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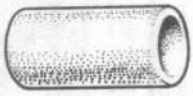

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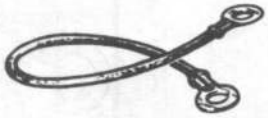

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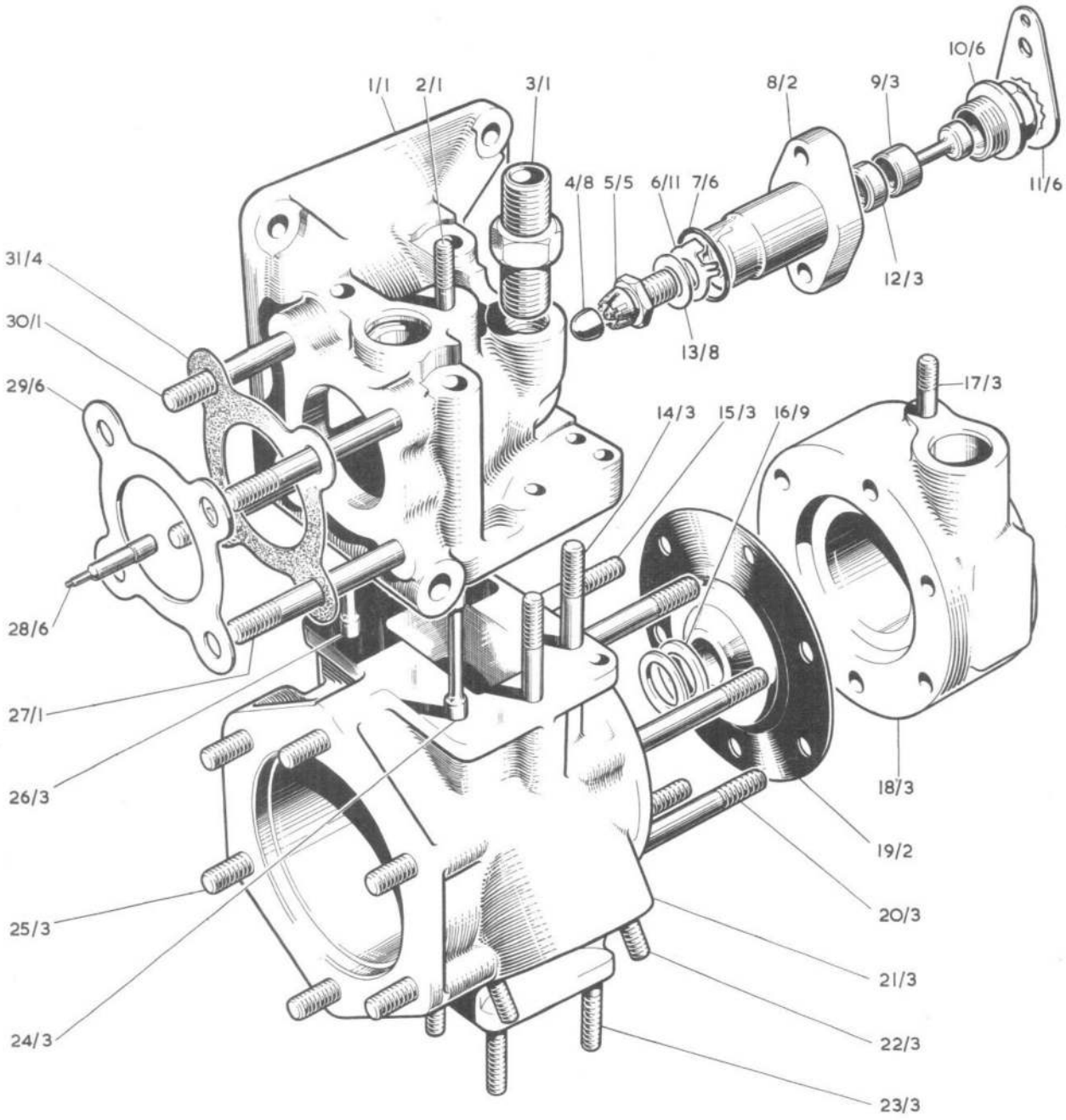

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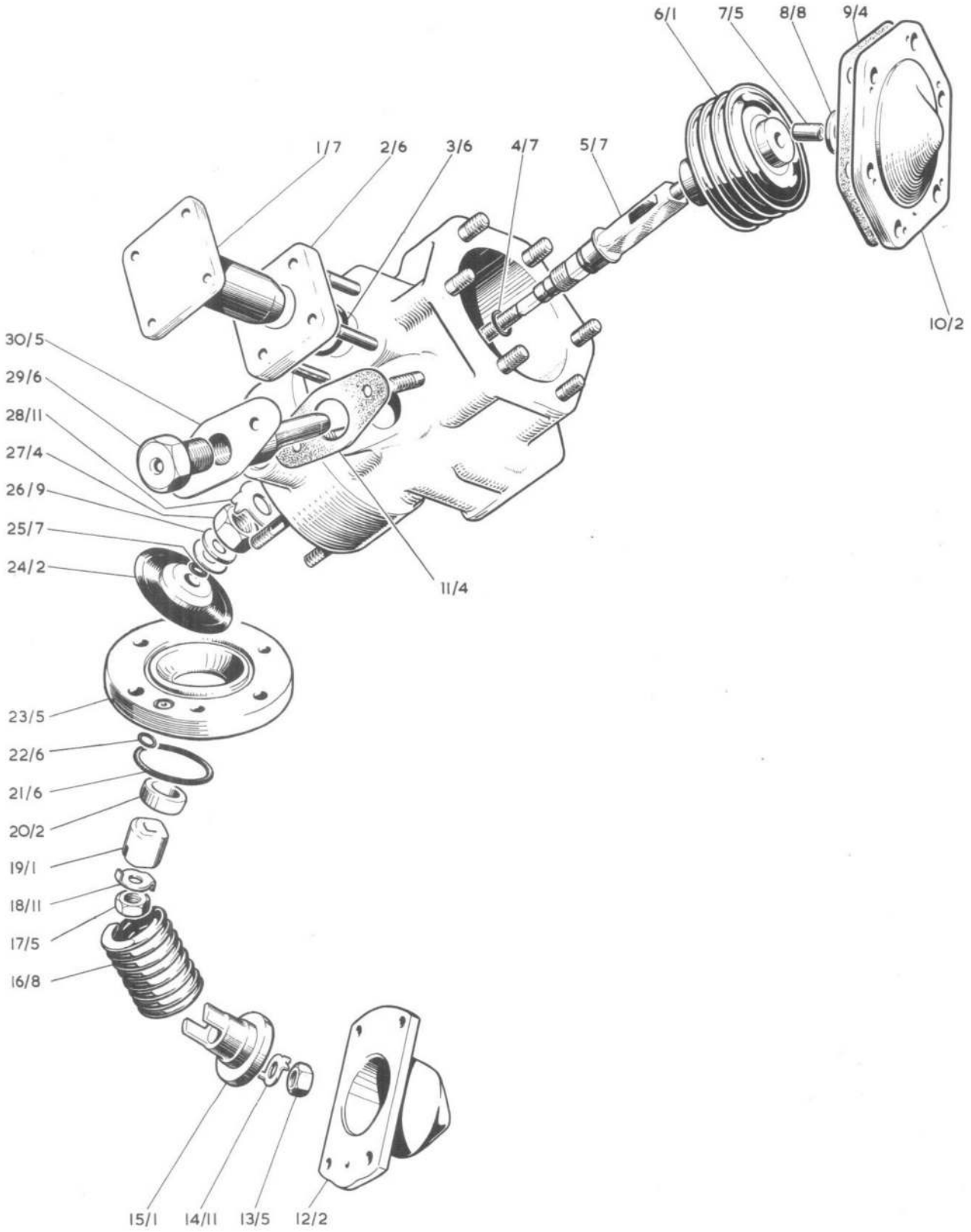

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A. C. U. WITH FUEL METERING AND BY-PASS VALVES

AL 6.

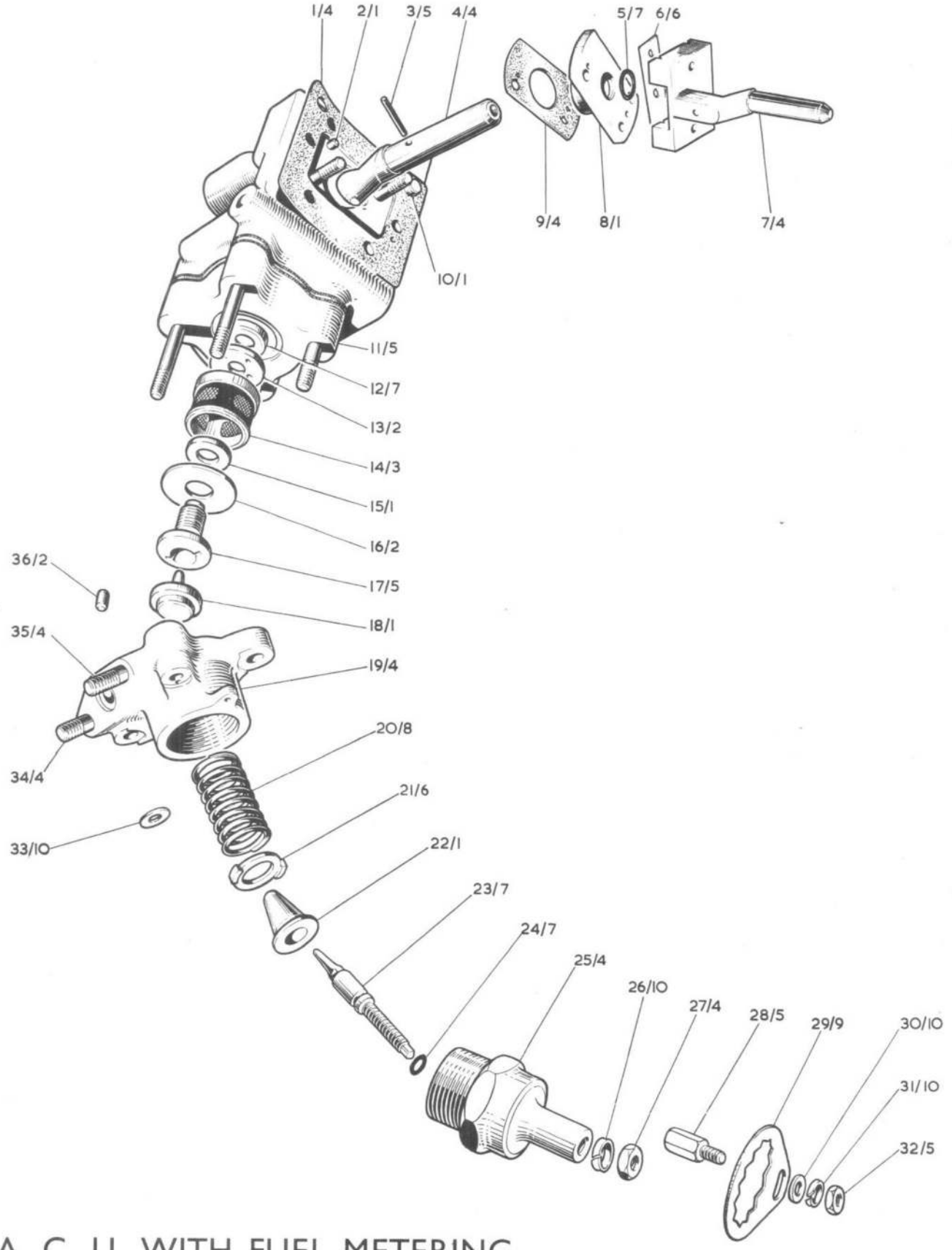
AVON 113 AND 115



A. C. U. WITH FUEL METERING AND BY-PASS VALVES

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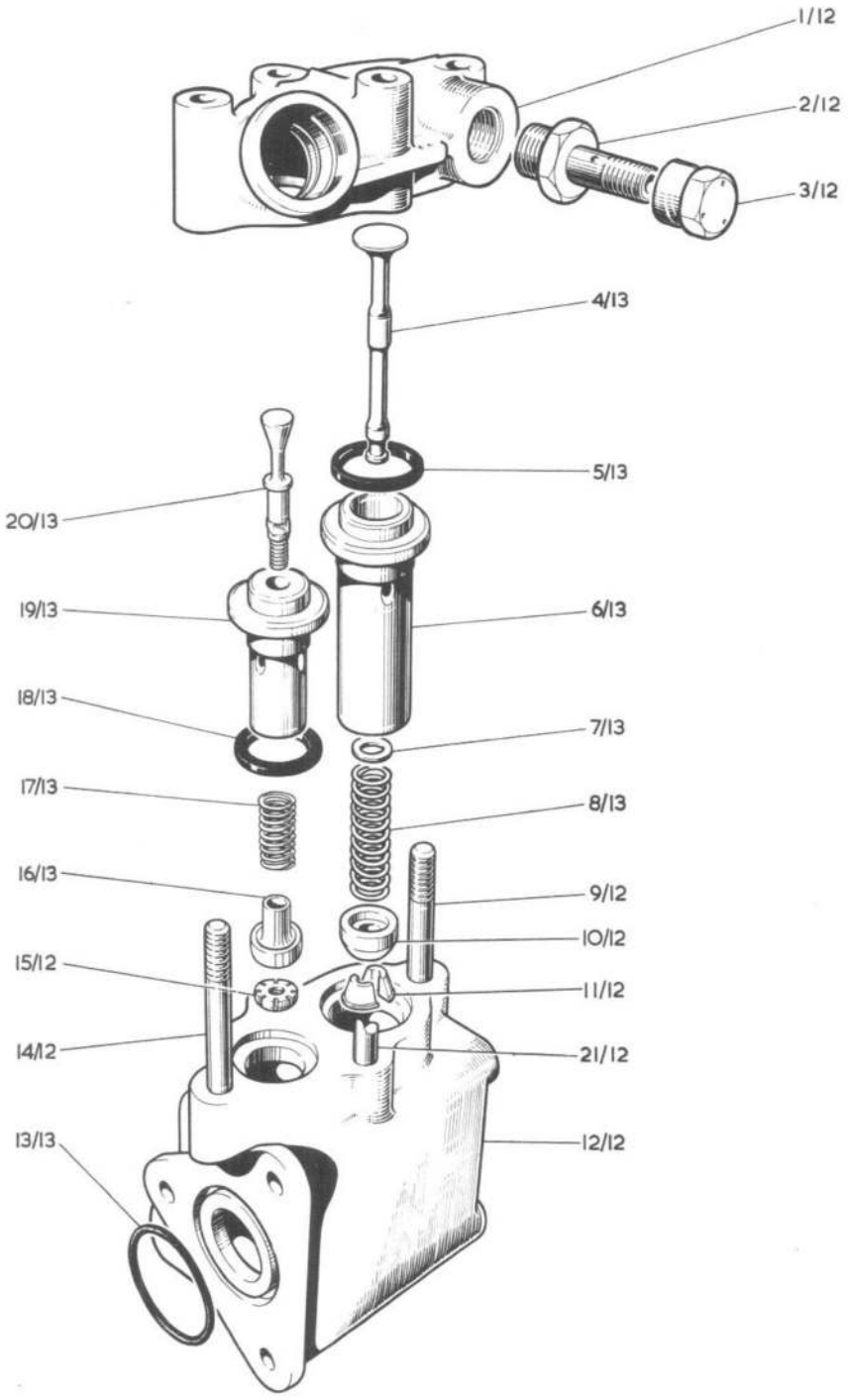
AVON 113 AND 115



A. C. U. WITH FUEL METERING AND BY-PASS VALVES

AL 6.

AVON 113 AND 115



A. C. U. WITH FUEL METERING
AND BY-PASS VALVES AL 6. AVON 113 AND 115

ACCELERATION CONTROL UNIT WITH FUEL METERING AND BY-PASS VALVES

It is essential that the Acceleration Control Unit and the Fuel Metering and By-Pass Valves are calibrated together and retained as a pair after calibration.

15036	GP.4884A	UNIT ACCELERATION CONTROL WITH FUEL METERING BY-PASS VALVES - ASSEMBLY (MOD.5127)	1	-	A	
-	BA.58445	UNIT ACCELERATION CONTROL - ASSEMBLY	1	-		
3619	BA.43792	Block, upper air pressure diaphragm	1	M.S.	M/C	4/19
2360	BA.45819	BODY, ACCELERATION CONTROL UNIT - ASSEMBLY	1	-	M/A	
-	BA.45818	Body	1	Alum		3/1
2361	BA.35079	Dowel, locating capsule housing	2	St.Stl.	M/C	5/10
2362	BA.45814	Dowel, locating pivot half rocker lever hinge pin carrier	1	St.Stl.	M/C	5/2
36DD/72625	KL.252	Stud, 2 B.A. x .875" long, L.P. fuel pipe keep plate retaining	- 1	N.S.	M/C	3/2
		Pivot half rocker lever hinge pin carrier retaining	2			
36DD/72618	KL.253	Stud, 2 B.A. x .975" long, orifice and filter housing retaining	2	N.S.	M/C	
36DD/72676	KL.259	Stud, 2 B.A. x 1.575" long, fuel pressure diaphragm housing retaining	2	N.S.	M/C	3/30
36DD/72675	KL.263	Stud, 2 B.A. x 1.975" long, fuel pressure diaphragm housing retaining	2	N.S.	M/C	3/27
36DD/56590	KB.6751	Union, pump servo pressure	1	St.Stl.	M/C	3/3
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, pump servo pressure union	1	Alum	M/C	1/4
5092	BA.50771	Capsule, aneroid	1	-	M/C	4/6
2403	BA.35021	Carrier, air pressure spring	1	N.S.	M/C	4/15
1282	BA.19404	Carrier, lower pressure drop spring	1	N.S.	M/C	5/18
2407	BA.48240*	Carrier, pivot half rocker lever hinge pin (Pre-Mod.736)	1	St.Stl.	M/C	
8491	BA.62322	Carrier, pivot half rocker lever hinge pin (Mod.736)	1	St.Stl.	M/C	5/8
9255	BA.77071	Carrier, upper pressure drop spring (Mod.923)	1	N.S.	M/C	5/22
36Q/1748	KB.14001) CSI.1)	Circlip, 'Seeger' internal, .467" o/dia., secondary filter retaining	1	Spg.Stl.	M/C	2/6
1280	BA.19399	Collar, fuel pressure diaphragm centre piece	1	M.S.	M/C	5/15

-	-	Collar, upper air pressure diaphragm upper plate retaining				
3544	BA.47746	.100" thick)				
3545	BA.47747	.105" thick)	as			
3546	BA.47748	.110" thick)	rqd			
3622	BA.44796	Cover, acceleration control unit capsule	1	M.S.	M/C	4/10
2364	BA.35002	Cover, air pressure diaphragm and spring retaining	1	Alum	M/C	4/12
5244	BA.57890	Cover, assembled orifice and filters retaining	1	N.M.C.	M/C	3/8
1281	BA.22847	Diaphragm, fuel pressure	1	Gaco	M/C	5/16
1277	BA.19400	Diaphragm, fuel pressure stabilising	1	Gaco	M/C	5/13
3605	BA.43781	DIAPHRAGM, LOWER, AIR PRESSURE - ASSEMBLY (Alternative to BA.97367 Assembly)	1	-	M/B	3/19
-	BA.43782	Diaphragm, lower	1	-		
-	BA.43784	Plate, upper, lower diaphragm	1	Alum		
-	BA.43783	Plate, lower, lower diaphragm	1	Alum		
3605	BA.97367	DIAPHRAGM, LOWER, AIR PRESSURE - ASSEMBLY (MOD.1174) (Alternative to BA.43781 Assembly)	1	-	M/B	
-	BA.97364	Diaphragm, lower	1	-		
-	BA.43783	Plate, lower, lower, diaphragm	1	Alum		
-	BA.43784	Plate, upper, lower diaphragm	1	Alum		
3606	BA.43787	DIAPHRAGM, UPPER, AIR PRESSURE - ASSEMBLY (Alternative to BA.97369 Assembly)	1	-	M/B	4/24
-	BA.43788	Diaphragm, upper	1	-		
-	BA.43789	Plate, upper, upper diaphragm	1	Alum		
-	BA.43790	Plate, lower, upper diaphragm	1	Alum		
3606	BA.97369	DIAPHRAGM, UPPER, AIR PRESSURE - ASSEMBLY (MOD.1174) (Alternative to BA.43787 Assembly)	1	-	M/B	
-	BA.97365	Diaphragm, upper	1	-		
-	BA.43789	Plate, upper, air pressure upper diaphragm	1	Alum		
-	BA.43790	Plate, lower, air pressure upper diaphragm	1	Alum		
1260	BA.22846	Dowel, tubular, sandwich piece to diaphragm housing locating	2	N.S.	M/C	5/36

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL SPEC.	M/C OR S/C	FIG. & ILL. No.
7796	BA.58393	FILTER, AUTO BLEED, FUEL PRESSURE DROP DIAPHRAGM - ASSEMBLY (MOD.593)	1	-	M/C	5/14
-	BA.58394	Body, filter	1	Brass		
-	BA.58395	Element	1	Perflex		
-	BA.58396	Ring, filter retaining	1	Brass		
2368	BA.38793	FILTER, PRIMARY AND SUPPORT - ASSEMBLY	1	-	M/C	3/9
-	BK.16621	Gauze, primary filter	1	P.B.		
-	BK.16622	Ring, primary filter support	1	P.B.		
-	BA.38794	Support, primary filter gauze	1	P.B.		
36Q/1451	BK.16616	FILTER, SECONDARY - ASSEMBLY	1	-	M/C	3/12
-	BK.16618	Gauze, secondary filter	1	P.B.		
-	BK.16617	Ring, secondary filter support	2	P.B.		
3607	BA.43778	HOUSING AND STUDS, AIR PRESSURE DIAPHRAGMS - ASSEMBLY	1	-	M/B	
-	BA.43779	Housing, air pressure diaphragm	1	Alum		3/18
36DD/72625	KL.252	Stud, 2 B.A. x .875" long, keep plate securing	1	N.S.	M/C	3/17
3603	BA.43774	HOUSING AND STUDS, ACCELERATION CONTROL UNIT CAPSULE - ASSEMBLY	1	-	M/A	
-	BA.43775	Housing, capsule	1	Alum		3/21
36DD/72762	KL.251	Stud, 2 B.A. x .825" long, stand pipe securing	2	N.S.	M/C	3/22
36DD/72745	KL.250	Stud, 2 B.A. x .775" long, capsule housing cover securing	6	N.S.	M/C	3/25
36DD/72729	KL.256	Stud, 2 B.A. x 1.275" long, housing to body securing	2	N.S.	M/C	3/14
36DD/72619	KL.257	Stud, 2 B.A. x 1.375" long, housing to body securing	1	N.S.	M/C	
36DD/72664	KL.262	Stud, 2 B.A. x 1.875" long, air pressure housing and cover securing	2	N.S.	M/C	3/15
36DD/72730	KL.264	Stud, 2 B.A. x 2.075" long, air pressure housing cover securing	4	N.S.	M/C	3/20
10827	BA.38805	Stud, 2 B.A. x 1.250" long, rocker lever adjusting plate securing	4	N.S.	M/C	3/23
-	BA.38804	Stud, 2 B.A. x 3.125" long, housing to body securing	1	N.S.		3/24
-	BA.38803	Stud, 2 B.A. x 3.375" long, housing to body securing	2	N.S.		3/26

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
9069	BA.73248						HOUSING, DIAPHRAGM, FUEL PRESSURE - ASSEMBLY (MOD.839) (Alternative to BA.95497 Assembly)	1	-	M/B	
-	BA.73249						Housing, diaphragm	1	Alum		5/19
36DD/72625	KL.252						Stud, 2 B.A. x .875" long, fuel connection securing	1	N.S.	M/C	5/34
36DD/72618	KL.253						Stud, 2 B.A. x .975" long, fuel connection securing	1	N.S.	M/C	5/35
9069	BA.95497						HOUSING, DIAPHRAGM, FUEL PRESSURE - ASSEMBLY (MOD.1133) (Alternative to BA.73248 Assembly)	1	-	M/A	
-	BA.95498						Housing, fuel	1	Alum		
36DD/72625	KL.252						Stud, 2 B.A. x .875" long, fuel connection securing	1	N.S.	M/C	
36DD/72618	KL.253						Stud, 2 B.A. x .975" long, fuel connection securing	1	N.S.	M/C	
9251	BA.54794						Housing, pressure drop spring (Mod.923)	1	N.S.	M/C	5/25
8736	BA.67787						Jointing, sandwich piece and plunger guide to acceleration control unit body (Mod.796)	2	J.5	M/C	3/31
8737	BA.67788						Jointing, hinge pin retaining plate (Mod.796)	1	J.5	M/C	5/9
8738	BA.67789						Jointing, capsule housing to acceleration control unit body (Mod.796)	1	J.5	M/C	5/1
3623	BA.45598*						Jointing, capsule cover (Pre-Mod.5075)	1	J.2	M/C	
14927	GP.5170						Jointing, capsule cover (Mod.5075)	1	J.5	M/C	4/9
2380	BA.35067						Jointing, capsule housing stand pipe	1	J.2	M/C	4/11
2381	BA.40304						LEVER, ROCKER EXTENSION AND BUTTON - ASSEMBLY	1	-	M/B	5/7
10248	BA.35061						Button, insert, extension lever	1	St.Stl.	M/C	
10251	BA.38787						Lever, extension	1	St.Stl.	M/C	
3577	BA.49738						Lever, rocker, pivot half, acceleration control unit	1	St.Stl.	M/B	5/4
36DD/72666	KL.3639						Nut, castellated, .312", pressure diaphragm centre piece securing	1	M.S.	M/C	
4557	BA.53703						Nut, lock, pressure drop adjusting screw	1	M.S.	M/C	5/27
36DD/73409	D.35847*						Nut, lock, lower, air pressure diaphragm securing (Pre-Mod.559)	1	M.S.	M/C	
7666	BA.59132						Nut, lock, lower, diaphragm plates securing (Mod.559)	1	M.S.	C	4/27

S.O.S.P.104

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
56DD/202	KJ.4006						Nut, plain, 2 B.A.	-	M.S.	M/C	1/2
							Acceleration control unit body to capsule housing securing	6			
							Acceleration control unit capsule cover securing	6			
							Air pressure spring securing	1			4/13
							Capsule housing adjusting plate securing	4			
							Capsule housing stand pipe securing	2			
							Diaphragm and spring retaining cover securing	6			
							Diaphragm plate and actuating rod securing	1			4/17
							Fuel pressure diaphragm housing securing	3			
							Hinge pin retaining plate securing	2			
							Keep plate securing	2			
							Orifice cover securing	2			
							Pipe connection to acceleration control unit diaphragm housing securing	2			
							Pressure drop adjusting screw cap nut locking plate securing	1			5/32
9254	BA.62943						Nut, reach, pressure drop adjusting screw (Mod.923)	1	M.S.	M/C	5/28
36LL/1948	BA.38795) 17102/) 211B)						Orifice, assembled, acceleration	1	-	M/C	3/5
1279	BA.19405						Piece, centre, fuel pressure diaphragm	1	N.S.	M/C	5/17
2386	BA.38542						Piece, sandwich and fuel pressure plunger guide	1	Al.B.	M/B	5/11
3620	BA.43780						Piece, sandwich, air pressure upper diaphragm retaining	1	Alum	M/B	4/23
5093	BA.52070						Pin, centre, capsule locating	1	St.Stl.	M/C	4/7
28P/12431	KB.6853) SP.9/C6)						Pin, split, .062" x .750" long, fuel pressure diaphragm centre piece nut retaining	1	St.Stl.	M/C	1/16
2389	BA.40486						Pin, hinge, pivot half rocker lever	1	-	M/C	5/3
2390	BA.38798						PIPE, STAND, CAPSULE HOUSING - ASSEMBLY	1	-	M/C	4/30
-	BA.38799						Flange, stand pipe	1	M.S.		
-	BA.38800						Pipe, stand, capsule housing	1	M.S.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
-	-						Plate, adjusting, sandwich piece and plunger guide to acceleration control unit body				
2391	BA.35086						.056" thick)				
2392	BA.35087						.059" thick)				
2393	BA.35088						.062" thick)				
2394	BA.35089						.065" thick)				
2395	BA.35090						.068" thick)	as			
2396	BA.35091						.071" thick)	rqd			
2397	BA.35092						.074" thick)				
2398	BA.35093						.076" thick)				
-	-						Plate, adjusting, capsule housing	1	Alum	M/C	4/2
2399	BA.38814						.200" thick)				
2400	BA.38815						.275" thick)	as			
2401	BA.38816						.350" thick)	rqd			
2402	BA.38817						.425" thick)				
36Q/1454	BK.17888						Plate, locking, orifice plug securing	1	M.S.	M/C	3/11
4552	BA.54401						Plate, stop, pressure drop	1	N.S.	M/C	5/21
2408	BA.35080						Plate, torsion, rocker lever	1	St.Stl.	M/C	5/6
36Q/1453	BK.17887						Plug, orifice securing	1	N.S.	M/C	3/10
2409	BA.38801						PLUG AND GAUZE, CAPSULE HOUSING STAND PIPE - ASSEMBLY	1	-	M/C	4/29
-	BA.35082						Gauze, plug	1	P.B.		
-	BA.38802						Plug, stand pipe	1	St.Stl.		
2410	BA.35004						Plunger, fuel pressure	1	Steel	M/B	3/28
36Q/1441	BK.16648) or						Ring, sealing	-	Rubber	M/C	
36Q/1441	BA.44039)* or						(Pre-Mod.5040) Orifice housing	2			3/7
15133	GP.4413)						(Mod.5040) Capsule housing adjusting plate and sleeve	1			4/3
36Q/1398	BK.14576) or						Ring, sealing, sandwich piece to capsule housing	2	Rubber	M/C	4/22
36Q/1398	BA.45005)* or						(Pre-Mod.5040)				
15176	RK.20550)						(Mod.5040)				
2411	MT.7995) or						Ring, sealing, sandwich piece to air pressure diaphragm cover	1	Rubber	M/C	4/21
2411	BA.45004*) or						(Pre-Mod.5040)				
15177	BA.96426)						(Mod.5040)				
1785	MT.7128*) or						Ring, sealing, hinge pin retaining plate (Pre-Mod.736)	1	Rubber	M/C	
1785	BA.44065)* or						(Pre-Mod.5040)				
13612	BR.2075)						(Mod.5040)				

S.O.S.P.104

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
8493	BA.62324) or						Ring, sealing, hinge pin retaining plate (Mod.736)	1	Rubber	M/C	5/5
8492	BA.62323)* or						(Pre-Mod.5040)				
15143	GP.5094)						(Mod.5040)				
3060	BA.28457) or						Ring, sealing, lower diaphragm to actuating rod	1	Rubber	M/C	4/4
3060	BA.45895*) or						(Pre-Mod.5040)				
15140	GP.4423)						(Mod.5040)				
3543	BA.43791) or						Ring, sealing, upper diaphrahm to actuating rod	1	Rubber	M/C	4/25
3543	BA.45368)* or						(Pre-Mod.5040)				
15142	GP.5090)						(Mod.5040)				
4723	BA.44793*						Ring, sealing, fuel pressure drop adjusting screw (Mod.923) (Pre-Mod.5040)	1	Rubber	M/C	
13717	BR.506						Ring, sealing, fuel pressure drop adjusting screw (Mod.5040)	1	Rubber	M/C	5/24
5243	BA.58836						ROD, ROCKER LEVER ACTUATING AND BUTTON - ASSEMBLY	1	-	M/B	4/5
-	BA.35066						Button, insert	1	St.Stl.		
-	BA.57891						Rod, rocker lever actuating	1	N.M.C.		
9252	BA.77070						Screw, adjusting, pressure drop diaphragm spring (Mod.923)	1	N.S.	M/C	5/23
36HH/10661	KM.170						Screw, 2 B.A. x .350" long, rocker lever and extension lever securing	2	N.S.	M/C	1/22
36DD/72806	KM.152						Screw, 2 B.A. x .400" long, torsion plate to rocker lever securing	1	N.S.	M/C	1/22
36JJ/3317	KM.153						Screw, 2 B.A. x .500" long, pipe connection to fuel pressure sandwich piece securing	2	N.S.	M/C	1/22
3067	BA.36112						Seal, fuel pressure plunger	1	Gaco	M/C	5/12
2415	BA.41678						SLEEVE, EXTENSION LEVER ADJUSTING - ASSEMBLY (Alternative to BA.41679, BA.41680 and BA.41681)	1	-	M/B	4/1
-	BA.24227						Needle, lever fulcrum	1	-		
-	BA.38810						Sleeve, adjusting, extension, lever	1	N.S.		

S.O.S.P.104

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GP. or ST.	PL. & ILL. No.
2416	BA.41679						SLEEVE, EXTENSION LEVER ADJUSTING - ASSEMBLY (Alternative to BA.41678, BA.41680 and BA.41681)	1	-	M/B	
-	BA.24227						Needle, lever fulcrum	1	-		
-	BA.38811						Sleeve, adjusting, extension lever	1	N.S.		
2417	BA.41680						SLEEVE, EXTENSION LEVER ADJUSTING - ASSEMBLY (Alternative to BA.41678, BA.41679 and BA.41681)	1	-	M/B	
-	BA.24227						Needle, lever fulcrum	1	-		
-	BA.38812						Sleeve, adjusting, extension lever	1	N.S.		
2418	BA.41681						SLEEVE, EXTENSION LEVER ADJUSTING - ASSEMBLY (Alternative to BA.41678, BA.41679 and BA.41680)	1	-	M/B	
-	BA.24227						Needle, lever fulcrum	1	-		
-	BA.38813						Sleeve, adjusting, extension lever	1	N.S.		
4551	BA.52824) or						Spring, pressure drop	1	Spg.Stl.	M/C	5/20
-	BA.52825)										
2420	BA.19587) or						Spring, air pressure actuating rod	1	Spg.Stl.	M/C	4/16
2421	BA.46927)										
36LL/249	BA.20565) 7068/283)						Valve, half ball	1	-	M/C	3/4
1608	BA.25150) or						Washer, adjusting, .425" o/dia. x .256" i/dia. x .005" thick, assembled orifice and body	1	Spg.Stl.	M/C	3/13
1609	BA.25151)										
-	-						Washer, adjusting, .500" o/dia. x .2244" i/dia., acceleration control unit capsule and centre pin	1	M.S.	M/C	4/8
2422	BA.35040						.020" thick)	as rqd			
2423	BA.35041						.025" thick)				
2424	BA.35042						.030" thick)				
2425	BA.35043						.035" thick)				

Cont'd.

S.O.S.P.164

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	N.R. GP. ST.	PL. & LL. No.
							Cont'd.				
2426	BA.35044						.040" thick)				
2427	BA.35045						.045" thick)	as			
2428	BA.35046						.075" thick)	rqd			
2429	BA.35047						.105" thick)				
2430	BA.35048						.135" thick)				
-	-						Washer, adjusting, .500" o/dia. x .250" i/dia., upper air pressure diaphragm	2	M.S.	M/C	4/26
2431	BA.40918						.022" thick)				
2432	BA.40919						.0235"thick)				
2433	BA.40920						.025" thick)				
2434	BA.40921						.0265"thick)	as			
2435	BA.40922						.028" thick)	rqd			
2436	BA.40923						.0295"thick)				
2437	BA.40924						.037" thick)				
2438	BA.40925						.0445"thick)				
-	-						Washer, adjusting, .600" o/dia. x .453" i/dia., lower diaphragm plate, air pressure	1	M.S.	M/C	3/16
3609	BA.45791						.048" thick)				
3610	BA.45792						.053" thick)				
3611	BA.45793						.058" thick)				
3612	BA.45794						.063" thick)	as			
3613	BA.45795						.068" thick)	rqd			
3614	BA.45796						.073" thick)				
3615	BA.45797						.078" thick)				
3616	BA.45798						.083" thick)				
-	-						Washer, adjusting, .600" o/dia. x .453" i/dia., lower diaphragm plate	1	M.S.	M/C	
3617	BA.45800						.025" thick)	as			
3618	BA.45801						.0275"thick)	rqd			
36DD/56519	KB.6657						Washer, joint, .725" o/dia. x .500" i/dia. x .028" thick, orifice plug	1	Copper	M/C	1/4
9253	BA.62942						Washer, fuel pressure drop spring adjusting screw locking (Mod.923)	1	M.S.	M/C	5/29

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M/C or A/T	FIG. & ITEM No.
36JJ/2968	K.8831						Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	M/C	1/5
							Keep plate securing nuts	2			
							Fuel pressure diaphragm housing securing nuts	3			
							Diaphragm and spring retaining cover securing nuts	6			
							Acceleration control unit body to capsule housing securing nuts	5			
36JJ/660	BT.3752						Washer, plain, .400" o/dia. x .200" i/dia. x .048" thick, fuel connection	1	M.S.	M/C	5/33
56DD/204	KJ.4404						Washer, plain, .450" o/dia. x .200" i/dia. x .048" thick, pressure drop adjusting screw cap nut locking plate securing nut	1	M.S.	M/C	5/30
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	M/C	1/7
							Orifice cover securing nut	1			
							Keep plate securing nuts	2			
							Fuel pressure diaphragm housing securing nuts	3			
							Diaphragm and spring retaining cover securing nuts	6			
							Acceleration control unit body to capsule housing securing nuts	5			
							Capsule housing adjusting plate securing nut	4			
							Capsule housing stand pipe securing nut	2			
							Pipe connection to acceleration control unit diaphragm housing securing nut	2			
							Pipe connection to fuel pressure sandwich piece securing screw	2			
							Pressure drop adjusting screw cap nut locking plate securing nut	1			5/31
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, fuel pressure drop adjusting screw securing (Mod.923)	1	Spg.Stl.	M/C	5/26

REF. No.	PART No.	DESCRIPTION	No. REQ'D	MAT. SPEC.	FIN.	FIG. & ITEM No.
2450	BA.35071	Washer, tab, lower air pressure diaphragm nut securing nut locking	1	St.Stl.	M/C	4/28
36DD/46026	KB.7104	Washer, tab, .190" i/dia. x .022" thick,	-	St.Stl.	M/C	1/10
		Orifice plug and cover securing nut locking	1			
		Diaphragm plate and actuating rod securing nut locking	1			4/18
		Air pressure spring securing nut locking	1			4/14
		Torsion plate to rocker lever securing screw locking	1			
		Rocker lever and extension lever securing screws locking	2			
		Hinge pin retaining plate securing nuts locking	2			
		Acceleration control unit body to capsule housing securing nut locking	1			
		Acceleration control unit capsule cover securing nut locking	6			
		Pressure drop adjusting screw cap nut locking plate reach nut locking	1			
2451	BA.38796	Washer, tab, .257" i/dia. x .020" thick, assembled orifice locking	1	Alum	M/C	3/6
36DD/47682	KB.7108	Washer, tab, .390" i/dia. x .032" thick, stand pipe gauze plug locking	1	St.Stl.	M/C	1/10
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	G.R. GP.	FIG. & ILL. NO.
-	GP.4540		FUEL METERING AND BY-PASS VALVES UNIT - ASSEMBLY (MOD.5127)	1	-		
10033	BA.66187		Cap, by-pass valve spring retaining	1	M.S.	M/C	6/10
1352	BA.22721		Collet, split, by-pass valve retaining	2	St.Stl.	M/C	6/11
2453	BA.36319		COVER, METERING AND BY-PASS VALVES - ASSEMBLY (MOD.5127)	1	-	M/B	
2454	BA.31278		Connection, stub, metered, fuel to acceleration control unit (Mod.5127)	1	N.S.	M/C	6/2
-	BA.36320		Cover, metering and by-pass valves (Mod.5127)	1	Alum		6/1
36DD/52862	KB.1097		Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, metered fuel to acceleration control unit stub connection (Mod.5127)	1	Alum	M/C	1/4
2455	BA.36317		HOUSING AND STUDS, FUEL METERING AND BY-PASS VALVES - ASSEMBLY (MOD.5127)	1	-	M/B	
-	BA.36318		Housing, fuel metering and by-pass valves (Mod.5127)	1	Alum		6/12
36JJ/2905	KL.358		Stud, .250" x 1.800" long, metering valve cover securing	1	N.S.	M/C	6/9
36DD/72775	KL.359		Stud, .250" x 1.900" long, metering valve cover securing	1	N.S.	M/C	6/21
36DD/72714	KL.362		Stud, .250" x 2.200" long, metering valve cover securing	2	N.S.	M/C	6/14
36DD/56590	KB.6751		Union, metered fuel to acceleration control unit (Mod.5127)	1	St.Stl.	M/C	2/4
36HH/4313	KB.1096		Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, metered fuel to acceleration control unit union (Mod.5127)	1	Alum	M/C	1/4
753	BA.645		Nut, cap, metered fuel to acceleration control unit stub connection (Mod.5127)	1	M.S.	M/C	6/3
36JJ/2123	KJ.4310		Nut, lock, .250", metering and by-pass valves cover securing	4	M.S.	M/C	1/3
14951	GP.4156		Nut, slotted, fuel metering valve to spring retainer (Mod.5033)	1	N.S.	M/C	6/15

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.I. CL. & ST.	PL. & ILL. No.
36Q/1441	BK.16648 or						Ring, sealing, fuel metering valve and sleeve (Pre-Mod.5040)	2	Rubber	M/C	6/18
36Q/1441	BA.44039* or										
15133	GP.4413						(Mod.5040)				
36Q/1458	BK.14537 or						Ring, sealing, fuel by-pass valve and sleeve (Pre-Mod.5040)	2	Rubber	M/C	6/5
36Q/1458	BA.45006* or										
15141	GP.4419						(Mod.5040)				
2456	BA.47397 or						Ring, sealing, metering and by-pass valves body to fuel pump (Pre-Mod.5040)	1	Rubber	C	6/13
2456	BA.47399* or										
15168	BR.2078						(Mod.5040)				
14952	GP.4160						Retainer, fuel metering valve spring (Mod.5033)	1	N.S.		6/16
10030	BA.65637						Sleeve, by-pass valve (Mod.950)	1	N.S.	M/B	6/6
14948	GP.4158						Sleeve, fuel metering valve (Mod.5033)	1	N.S.	M/B	6/19
14950	GP.4163						Spring, fuel metering valve (Mod.5033)	1	Spg.Stl.	M/C	6/17
10032	BA.62130						Spring, by-pass valve (Mod.950)	1	Spg.Stl.	M/C	6/8
14949	GP.4162						Valve, fuel metering (Mod.5033)	1	St.Stl.	M/B	6/20
10031	BA.60497 or						Valve, fuel by-pass (Mod.950)	1	St.Stl.	M/B	6/4
12918	BA.97173										
-	-						Washer, adjusting, .420" o/dia. x .200" i/dia., by-pass valve	2 max	M.S.	M/C	6/7
2464	BA.36325						.020" thick				
2465	BA.36326						.030" thick				
10035	BA.60450						.032" thick (Mod.950)				
10036	BA.60451						.034" thick (Mod.950)				
10037	BA.60452						.036" thick (Mod.950)				
10038	BA.60453						.038" thick (Mod.950)				
2466	BA.36327						.040" thick				
10039	BA.60454						.042" thick (Mod.950)				
10040	BA.60455						.044" thick (Mod.950)				
10041	BA.60456						.046" thick (Mod.950)	as rqd			
10042	BA.60457						.048" thick				
2467	BA.36328						.050" thick				
2468	BA.36329						.060" thick				
2469	BA.36330						.070" thick				
2470	BA.36331						.080" thick				
2471	BA.36332						.090" thick				
2472	BA.36333						.100" thick				
2473	BA.36334						.110" thick				
2474	BA.36335						.120" thick				
2475	BA.36336						.130" thick				
2476	BA.36337						.140" thick				

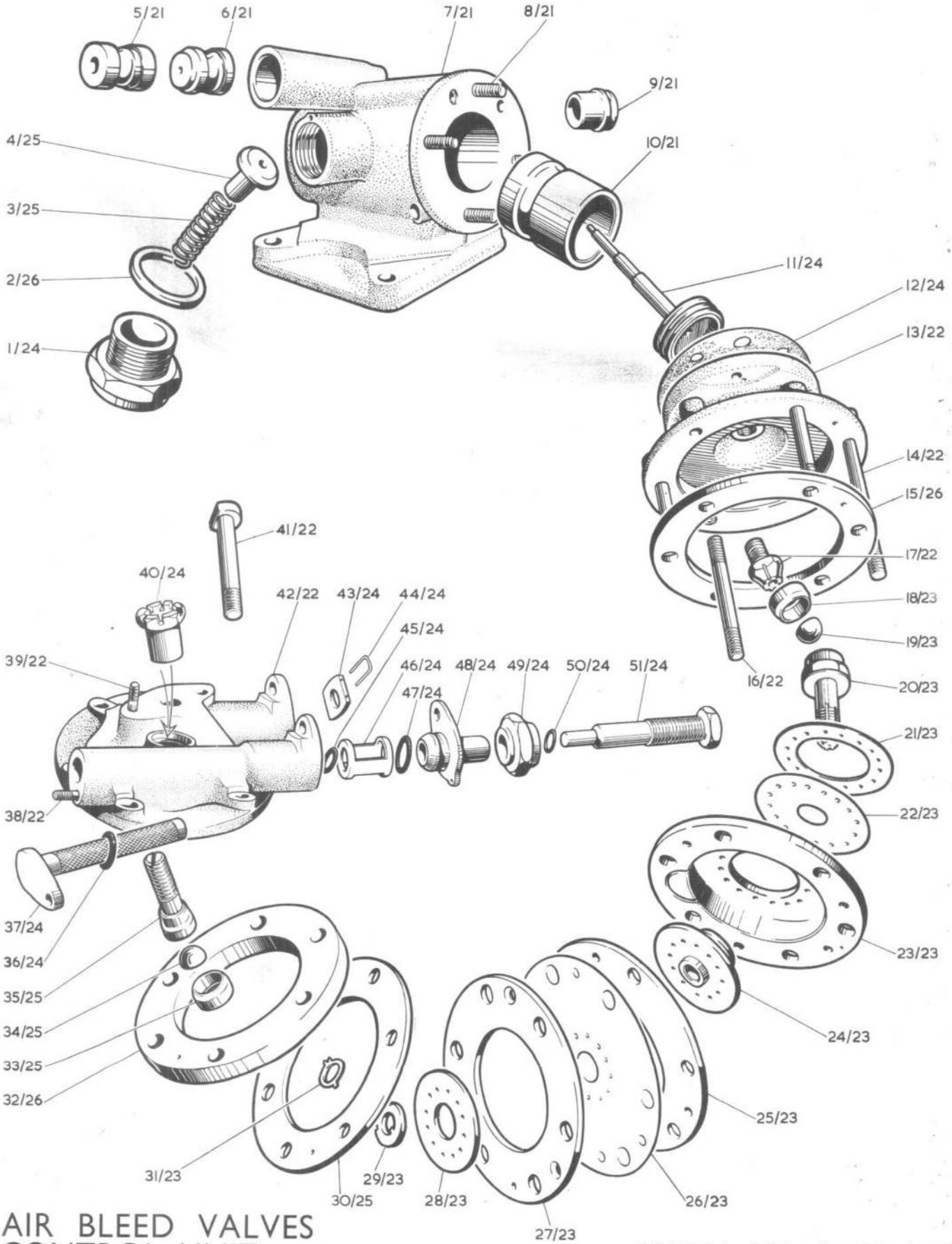
ACCELERATION CONTROL UNIT WITH FUEL METERING AND BY-PASS VALVES - CONTINUED

REF. No.	PART No.	DESCRIPTION	No. Off	MATL. SPEC.	H.A. Ltr.	FIG. & ILL. No.
36DD/56466	KB 6655	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, metered fuel to acceleration control unit banjo connection (Mod.5127)	2	Copper	M/C	1/4
36JJ/2895	K 8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, metering and by-pass valves cover securing nuts	4	St.Stl.	M/C	1/5
36JJ/2129	KJ 4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, metering and by-pass valves cover securing nuts	4	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G. (Mod.5127)	as rqd	St.Stl.	M/C	

Avon 113 and 115. AL 2.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. Off	MATL. SPEC.	N.P. CL of ST.	PL. & ILL. No.

Pages 15, 16, 17, 18, 19
and 20 not issued.



AIR BLEED VALVES CONTROL UNIT AL6

AVON 113 AND 115

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No
9300	BA.78203						UNIT, CONTROL AIR BLEED VALVES - ASSEMBLY (MOD.882) (PRE-MOD.5051) (Alternative to GP.4219 Assembly)	1	-	A	
13726	GP.4219						UNIT, CONTROL AIR BLEED VALVES - ASSEMBLY (MOD.5051) (Alternative to BA.78203 Assembly) The items introduced by this Modification are alternative only when fitted as a complete set)	1	-	A	
2478	BA.36960						BODY, MAIN - ASSEMBLY (PRE-MOD.5051) (Alternative to BA.35416 Assembly)	1	-	M/A	
-	BA.36959						Body	1	Alum		7/7
2480	BA.36957						Bush, piston	1	Al.B.	M/C	7/10
36Q/838	KB.14009) CSI.10)						Circlip, 'Seeger', internal, .719" o/dia., venturis to body retaining	1	Spg.Stl.	M/C	2/6
4533	KB.14902						Ring, sealing, venturis to body (Mod.342)	2	Rubber	M/C	1/11
2479	BA.34007						Seating, valve	1	St.Stl.	M/C	7/9
36DD/72762	KL.251						Stud, 2 B.A. x .825" long, intermediate casing retaining	4	N.S.	M/C	7/8
76	BA.21132						Venturi, inner	1	Alum	M/B	7/6
77	BA.21133						Venturi, outer	1	Alum	M/B	7/5
1805	BA.35416						BODY, MAIN - ASSEMBLY (MOD.5051) (Alternative to BA.36960) Assembly)	1	-	M/A	
-	BA.35417						Body	1	Alum		
13723	BA.35418						Bush, piston guide	1	Al.B.	M/C	
36Q/838	KB.14009) CSI.10)						Circlip, 'Seeger', internal, .719" o/dia., venturis to body retaining	1	Spg.Stl.	M/C	2/6
13724	BA.35419						Pin, taper, bush to body	1	P.B.	M/C	
4533	KB.14902						Ring, sealing, venturis to body	2	Rubber	M/C	1/11
13725	BA.18900						Seating, venturis	1	St.Stl.	M/C	
36DD/72762	KL.251						Stud, 2 B.A. x .825" long, intermediate casing retaining	4	N.S.	M/C	
76	BA.21132						Venturi, inner	1	Alum	M/B	7/6
77	BA.21133						Venturi, outer	1	Alum	M/B	7/5

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6958	KL.10261	Bolt, 2 B.A. x .750" long, adjusting needles housings retaining (Mod.418)	2	N.S.	M/C	1/21
127	BA.23681	Bolt, 1 B.A. x 1.500" long, fitting, cover retaining	2	N.S.	M/C	7/41
4999	BA.56973	CASING, INTERMEDIATE - ASSEMBLY (MOD.327) (PRE-MOD.5051) (Alternative to GP.4218 Assembly)	1	-	M/B	
-	BA.36958	Casing, intermediate	1	Alum		7/13
1377	BA.13806	Orifice, body	1	St.Stl.	M/A	7/17
36DD/72676	KL.259	Stud, 2 B.A. x 1.575" long, cover securing	3	N.S.	M/C	7/16
-	BA.56750	Stud, 2 B.A. x 2.375" long, cover securing (Mod.327)	1	N.S.		7/14
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, orifice locking	1	St.Stl.	M/C	1/10
13727	GP.4218	CASING, INTERMEDIATE - ASSEMBLY (MOD.5051) (Alternative to BA.56973 Assembly)	1	-	M/B	
-	BA.26672	Casing, intermediate	1	Alum		
1377	BA.13806	Orifice, body	1	St.Stl.	M/A	7/17
36DD/72676	KL.259	Stud, 2 B.A. x 1.575" long, cover securing	3	N.S.	M/C	7/16
-	BA.56750	Stud, 2 B.A. x 2.375" long, cover securing	1	N.S.		7/14
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, orifice locking	1	St.Stl.	M/C	1/10
6945	BA.57454	COVER - ASSEMBLY (MOD.418)	1	-	M/B	
-	BA.57455	Cover	1	Alum		7/42
36DD/72762	KL.251	Stud, 2 B.A. x .825" long, connection securing	1	N.S.	M/C	7/39
-	-	Stud, filter retaining	1	N.S.	M/C	
36DD/72686	KL.3200*	.250" x 1.000" long (Pre-Mod.740)				
36DD/72630	KL.351	.250" x 1.100" long (Mod.740)				7/38

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST	PL. & ILL. No.
9163	BA.74355						DIAPHRAGM, BODY AND RETAINING PLATES - ASSEMBLY (MOD.882)	1	-	M/A	
2354	BA.26639						Body, diaphragm support	1	Alum	M/B	7/23
2184	BA.26645						Diaphragm, small	1	Glass Cloth	M/C	7/22
2188	BA.26641						Diaphragm, large	1	Glass Cloth	M/C	7/26
36JJ/2302	KJ.4313						Nut, lock, .3125", half ball valve bolt	1	St.Stl.	M/C	1/3
2486	BA.26643						Piece, distance, diaphragm	1	N.S.	M/C	7/24
2185	BA.26646						Plate, small diaphragm retaining	1	Alum	M/C	7/21
2187	BA.26642						Plate, large diaphragm retaining, outer	1	Alum	M/C	7/27
2189	BA.26640						Plate, large diaphragm retaining, outer	1	Alum	M/C	7/25
2190	BA.26644						Plate, large diaphragm retaining, inner	1	N.S.	M/C	7/28
28Q/9840	KB.12725) AS.163/) 305)						Rivet, .0937" x .3125" long, backing plate, large diaphragm and outer retaining plate securing	3	Alum	M/C	2/21
2049	KB.1811						Rivet, .0937" x .250" long, small diaphragm and retaining plate securing	16	Alum	M/C	1/14
2191	KB.2404						Rivet, .0937" x .1875" long, large diaphragm and inner retaining plates securing	12	M.S.	M/C	2/20
9164	BA.74356						VALVE, HALF BALL - ASSEMBLY	1	-	M/B	
9165	BA.74357) or)						Bolt, valve housing	1	St.Stl.	M/C	7/20
9166	BA.74363)										
7994	BA.60602*						Cup, valve retaining (Pre-Mod.769)	1	St.Stl.	M/C	
8686	BA.73352						Cup, valve retaining (Mod.769)	1	St.Stl.	M/C	7/18
9162	BA.74358						Valve, half ball	1	St.Stl.	M/C	7/19
2488	BA.29565						Washer, key, .3125" i/dia. x .070" thick, diaphragm and half ball valve securing nut	1	M.S.	M/C	7/29
2487	D.18416						Washer, tab, .3248" i/dia. x .028" thick, diaphragm and half ball valve securing nut	1	St.Stl.	M/C	7/31

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
6946	BA.57727						FILTER - ASSEMBLY (MOD.418)	1	-	M/A	7/37
-	BA.57729						Flange, filter	1	Brass		
-	BA.57728						Gauze	1	-		
-	BA.57730						Piece, end	1	Brass		
84	BA.15537*						Jointing, main body to intermediate casing (Mod.5051) (Pre-Mod.5075)	1	J.2	M/C	
14938	GP.4869						Jointing, main body to intermediate casing (Mod.5075)	1	J.5	M/C	7/12
6947	BA.57731						NEEDLE, ADJUSTING - ASSEMBLY (MOD.418)	2	-	M/B	
6953	BA.57736						Cup, orifice adjusting needles	2	Al.B.	M/B	7/46
-	BA.57733						Housing, adjusting needles	2	Al.B.		7/48
6948	BA.57732						Needle, adjusting	2	St.Stl.	M/B	7/51
6957	BA.55226						Nut, lock, .3125", adjusting needles securing	2	M.S.	M/C	7/49
6952	BA.57735						Plate, stop, adjusting needles	2	St.Stl.	M/C	7/43
6954	BA.57737						Ring, sealing, adjusting needles to housings	2	Rubber	M/C	7/50
6951	BA.57734						Staple, adjusting needles retaining	2	St.Stl.	M/C	7/44
36DD/72770	KJ.4349						Nut, lock, 1 B.A., cover securing	2	M.S.	M/C	1/3
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	M/C	1/2
							Adjusting needles housings securing (Mod.740)	2			
							Casing, intermediate securing	4			
							Connection securing	1			
							Cover securing	4			
36DD/72642	KJ.4008						Nut, plain, .250", filter securing (Mod.740)	1	M.S.	C	1/2
124	BA.23687						Nut, reach, slotted, .250", half ball valve to cover securing	1	M.S.	M/C	7/40
28P/12431	KB.6853) SP.9/C6)						Pin, split, .062" dia. x .750" long, half ball valve to cover securing nut	1	St.Stl.	M/C	1/16
79	BA.22458						Piston, control unit	1	St.Stl.	M/B	7/11
83	BA.11971						Plug, spring retaining	1	M.S.	M/C	7/1
6955	BA.57738*						Ring, sealing, adjusting needles housing (Pre-Mod.1162)	2	Rubber	M/C	
11635	KB.16710						Ring, sealing, adjusting needles housing (Mod.1162)	2	Rubber	M/C	7/47
6956	BA.57739						Ring, sealing (Mod.418)	-	Rubber	M/C	
							Adjusting needles orifice cups	2			7/45
							Filter	1			7/36

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2491	BA.46863)	Spring, valve, air bleed valves control unit	1	Spg.Stl.	M/C 7/3
	or)				
81	BA 3279)				
80	BA 3278	Valve, air bleed valves control unit	1	St.Stl.	M/B 7/4
9159	BA.74359	VALVE, HALF BALL - ASSEMBLY (MOD.882)	1	-	M/B
9160	BA.74360)	Bolt, valve housing (Mod.882)	1	St.Stl.	M/C 7/35
	or)				
9161	BA.74365)				
7119	BA.60602*	Cup, valve retaining (Pre-Mod.769)	1	St.Stl.	M/C
8686	BA.73352	Cup, valve retaining (Mod.769)	1	St.Stl.	M/C 7/33
9162	BA.74358	Valve, half ball	1	St.Stl.	M/C 7/34
-	-	Washer, adjusting, 3.300" o/dia. x 2.125" i/dia., distance washer to large diaphragm	1	Alum	M/C 7/30
2493	BA.26673	.030" thick)			
2494	BA.26674	.035" thick)			
1643	BA.26675	.050" thick)			
1644	BA.26676	.055" thick)			
1645	BA.26677	.060" thick)			
1646	BA.26678	.065" thick)			
1647	BA 26679	.070" thick)			
1648	BA.26680	.075" thick)			
1649	BA.26681	.080" thick)			
1650	BA.26682	.085" thick)	as		
1651	BA.26683	.090" thick)	rqd		
1652	BA.26684	.095" thick)			
1653	BA.26685	.100" thick)			
1654	BA.26686	.105" thick)			
1655	BA.26687	.110" thick)			
1656	BA.26688	.115" thick)			
1657	BA.26689	.120" thick)			
1658	BA.26690	.125" thick)			
1659	BA.26691	.130" thick)			
1660	BA.26692	.135" thick)			
2495	BA.26693	.040" thick)			
2496	BA.26694	.045" thick)			

			No OFF	MATL SPEC		
-	-	Washer, adjusting, 3.300" o/dia. x 2.352" i/dia., diaphragms supporting body to intermediate casing	1	Alum	M/C	7/15
1625	BA.26652	.050" thick)				
1626	BA.26653	.055" thick)				
1627	BA.26654	.060" thick)				
1628	BA.26655	.065" thick)				
1629	BA.26656	.070" thick)				
1630	BA.26657	.075" thick)				
1631	BA.26658	.080" thick)				
1632	BA.26659	.085" thick)	as rqd			
1633	BA.26660	.090" thick)				
1634	BA.26661	.095" thick)				
1635	BA.26662	.100" thick)				
1636	BA.26663	.105" thick)				
1637	BA.26664	.110" thick)				
1638	BA.26665	.115" thick)				
1639	BA.26666	.120" thick)				
1640	BA.26667	.125" thick)				
1641	BA.26668	.130" thick)				
1642	BA.26669	.135" thick)				
1692	BA.26695	Washer, distance, 3.300" o/dia. x 2.125" i/dia. x .265" thick, cover to adjusting washer	1	Alum	M/C	7/32
82	BA.13287	Washer, joint, 1.175" o/dia. x .937" i/dia. x .080" thick, air bleed valves control unit valve spring retaining plug	1	Alum	M/C	7/2
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	M/C	1/5
		Adjusting needles housings securing nuts	2			
		Cover securing nuts	3			
		*Filter securing nut (Pre-Mod.740)	1			
5	K.8832	Washer, plain, .450" o/dia. x .218" i/dia. x .018" thick, cover securing nuts	2	St.Stl.	M/C	1/5
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, filter securing nut (Mod.740)	1	St.Stl.	C	1/5

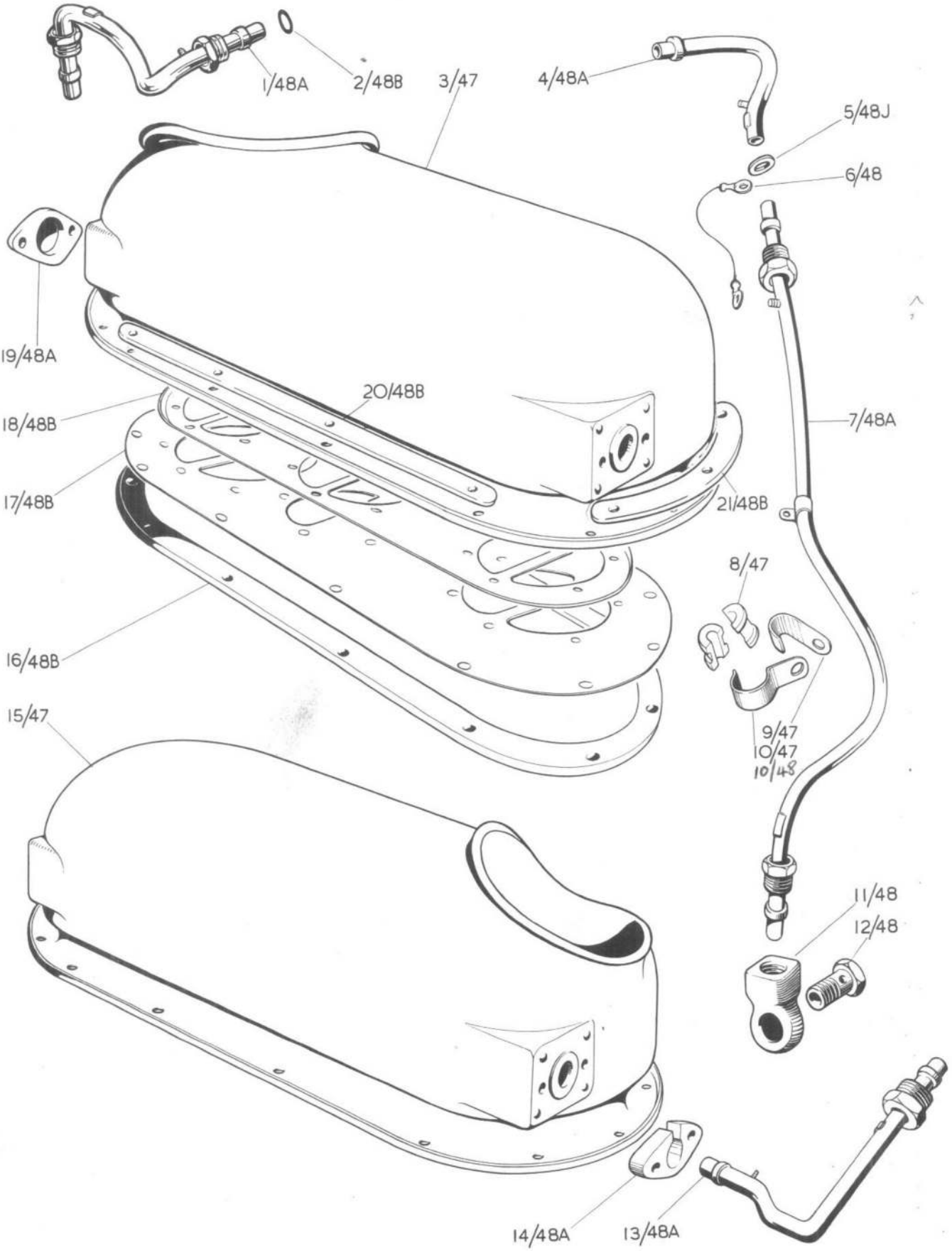
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.M/C	1/7
		Adjusting needles housings securing nuts	2		
		Connection securing nut	1		
		Cover securing nuts	4		
		*Filter securing nut (Pre-Mod.740)	1		
36DD/72792	KJ.4507	Washer, spring, Grover, .375" o/dia. x .235" i/dia. x .075" thick, cover securing nuts	2	Spg.Stl.M/C	1/7
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, filter securing nut (Mod.740)	1	Spg.Stl. C	1/7
36DD/46026	KB.7104	Washer, tab, .190" i/dia. x .022" thick, intermediate casing securing nuts	4	St.Stl. M/C	1/10
30A/3055	--	Wire, locking, 22 S.W.G.	as rqd	St.Stl. M/C	

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

Pages 28 to 46 inclusive
not issued

S.O.S.P.104

Plates 8 and 9 not
issued.



AIR BLEED VALVES AND FITTINGS A.L.6. AVON 113 AND 115

RESTRICTED

REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GP. ST.	FIG. & ILL. No.
4220	BA.57474	BOX, COLLECTOR, TOP L.H. AIR BLEED VALVES - ASSEMBLY	1	-	A	9/2
-	BA.57475	Box, collector	1	Alum		
-	BA.23884	Fairing, collector box	1	Alum		
-	BA.23885	Fairing, collector box	1	Alum		
-	BA.48152	Lug, bonding lead attachment	2	Alum		
4222	BA.57476	BOX, COLLECTOR, TOP R.H. AIR BLEED VALVES - ASSEMBLY	1	-	A	9/14
-	BA.57477	Box, collector	1	Alum		
-	BA.23884	Fairing, collector box	1	Alum		
-	BA.23885	Fairing, collector box	1	Alum		
-	BA.48152	Lug, bonding lead attachment	2	Alum		
3754	BA.38055	BUSH,		Tufnol	C	9/8
		R.H. bottom air bleed valve to acceleration control unit connection pipe	2			
		R.H. top bleed valve pipe to air bleed valve control unit	2			
		L.H. top air bleed valve pipe to air bleed valve control unit	2			
2846	BA.37906	CLIP, inner, R.H. bottom air bleed valve pipe to acceleration control unit connection	1	Spg.Stl.	C	9/7
2845	BA.38053	CLIP, inner,		Spg.Stl.	C	9/7
		Top R.H. air bleed valve pipe to air bleed valve control unit	1			
		Top L.H. air bleed valve pipe to air bleed valve control unit	1			
2850	BA.37907	CLIP, outer, R.H. bottom air bleed valve pipe to acceleration control unit connection	1	Spg.Stl.	C	9/9

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2849	BA.38054	CLIP, outer,		Spg.Stl.	C	9/9
		Top R.H. air bleed valve pipe to air bleed valve control unit	1			
		Top L.H. air bleed valve pipe to air bleed valve control unit	1			
3812	BA.38220	CONNECTION, banjo, bottom air bleed valve	1	N.S.	C	9/10
4252	BA.49960	CONNECTION, bolt, hollow, bottom air bleed valve	1	N.S.	C	9/11
2503	BA.35734	LEAD, bonding,		-	C	9/5
		R.H. top rear air bleed valve to control unit pipe	1			
		L.H. top rear air bleed valve to control unit pipe	1			
36HH/9989	AH.2855	LEAD, bonding,		-	C	9/5
		R.H. top air bleed valve pipe to acceleration control unit connection	1			
		R.H. bottom air bleed valve to acceleration control unit pipe	1			
36HH/10907	KB.1704	NUT, gland, R.H. top front air bleed valve to acceleration control unit pipe	1	St.Stl.	C	1/30
56DD/202	KJ.4006	NUT, plain, 2 B.A.,		M.S.	C	1/2
		R.H. top air bleed valve pipes bonding leads securing	2			
		L.H. air bleed valve pipe bonding lead securing	1			
		Top collector box bonding lugs (Mod. 769) (A.L.3)	34			
		R.H. bottom air bleed valve pipe bonding lead securing	1			

RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	A	PL. & ILL. No.
2513	BA.11814		PIPE, air bleed valves connecting	4	Alum	M/C	8/17
3816	BA.35804		PIPE, TOP, R.H. BLEED VALVE TO ACCELERATION CONTROL UNIT CONNECTION - ASSEMBLY	1	-	A	9/4
-	KB.7154		Collar, gland nuts retaining	1	St.Stl.		
-	KB.1704		Nut, gland	1	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 9.600" long	1	St.Stl.		
3817	BA.35805		PIPE, BOTTOM R.H. BLEED VALVE TO ACCELERATION CONTROL UNIT CONNECTION - ASSEMBLY	1	-	A	9/6
-	KB.7154		Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704		Nut, gland	2	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 20.000" long	1	St.Stl.		
3818	BA.35802		PIPE, TOP R.H. BLEED VALVES TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY	1	-	A	9/1
-	KB.7154		Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704		Nut, gland	2	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 27.200" long	1	St.Stl.		
3819	BA.44340		PIPE, TOP L.H. AIR BLEED VALVES TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY	1	-	A	9/12
-	KB.7154		Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704		Nut, gland	2	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 20.000" long	1	St.Stl.		

RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
131	BA.24053		PLATE, distance, bottom air bleed valve	1	Alum	M/C	8/15
3454	BA.48016		PLATE, supporting, top, L.H. and R.H. collector boxes	4	M.S.	C	9/15
9256	BA.77729		PLATE, spreader, top, L.H. collector boxes (Mod.925)	2	Durc	C	
9257	BA.77730		PLATE, spreader, top, R.H. collector boxes (Mod.925)	2	Durc	C	
9258	BA.77731		PLATE, spreader, end collector boxes (Mod.925)	4	Durc	C	
3863	BA.48020*		PLATE, TOP, L.H. AND R.H. COLLECTOR BOX MOUNTING - ASSEMBLY (PRE-MOD.377)	2	-	C	9/16
-	BA.48008		Plate, mounting	4	M.S.		
-	BA.48018		Rivet	12	Alum		
7662	BA.49995		PLATE, mounting, upper collector box L.H. and R.H. (Mod.377)	2	St.Stl.	C	
3296	BA.41191		RING, TOP L.H. AND R.H. COLLECTOR BOX SECURING - ASSEMBLY	2	-	A	9/13
-	BL.7951		Boss	28	M.S.		
-	BA.41192		Ring	2	M.S.		
4532	KB.14901		RING, sealing,	-	Rubber	C	1/11
			Air bleed valves bodies (Mod.740)	8			
			R.H. top rear air bleed valve pipe (Mod.342)	2			
			R.H. bottom air bleed valve pipe (Mod.342)	1			
			L.H. top air bleed valve to bleed valve control unit pipe (Mod.342)	2			
			Bottom air bleed valve pipe (Mod.342)	1			
36DD/72806	KM.152		SCREW, 2 B.A. x .400" long, top collector boxes bonding lugs securing (Mod.769)	3	N.S.	C	1/22
36DD/72744	KM.172		SCREW, 2 B.A. x .550" long, top collector boxes securing (Mod.925)	28	N.S.	C	1/22
3809	BA.49323		VALVE, AIR BLEED, R.H. TOP FRONT AND L.H. TOP REAR - ASSEMBLY	2	-	A	
1596	BA.20878		BODY, STUDS AND GAUZE, R.H. TOP FRONT AND L.H. TOP REAR AIR BLEED VALVE - ASSEMBLY	2	-	M/A	
-	BA.20274		Body, air bleed valve	2	Alum		8/12

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REF. No.	PART No. 1 2 3 4 5	DESCRIPTION	NO. OFF	MATL. SPEC.	USE ON	FIG. & ITEM No.
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	2	-	M/C	8/16
-	BA.14161	Frame, screen gauze	2	Brass		
-	BA.14162	Gauze, screen	2	M.S.		
1496	BA.20281	Sleeve, air bleed valve body	2	N.M.C.	M/C	8/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	12	N.S.	M/C	8/11
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	2	-	M/A	8/5
-	BA.18202	Bush, piston guide	2	Al.B.		
-	BA.20282	Cover, air bleed valve	2	Alum		
141	BA.13111	Disc, extension spring retaining	2	Alum	M/C	8/2
139	BA.11819	Jointing, air bleed valve cover	2	J.2	M/C	8/7
142	BA.13110	Nut, cap, air bleed valve cover	2	Alum	M/C	8/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	12	M.S.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	2	St.Stl.	M/C	8/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	2	-	M/A	8/10
-	BA.20278	Piston, air bleed valve	2	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	12	Alum		
-	BA.18330	Stem, air bleed valve	2	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	2	Bri-chrome	M/C	8/9
138 or 4171	BA.13112 or BA.46864	Spring, extension, air bleed valve	2	Spg.Stl.	M/C	8/3
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	12	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	12	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

REF. NO.	PART No.	DESCRIPTION	QTY.	MATL. SPEC.	GP.	FIG. & ILL. NO.
		1 2 3 4 5				
3813	BA.50768	VALVE, AIR BLEED, L.H. TOP FRONT - ASSEMBLY	1	-	A	
4166	BA.21659	BODY, STUDS AND GAUZE, L.H. TOP FRONT AIR BLEED VALVE - ASSEMBLY	1	-	M/A	
-	BA.20275	Body, air bleed valve	1	Alum		8/12
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/C	8/16
-	BA.14161	Frame, screen gauze	1	Brass		
-	BA.14162	Gauze, screen	1	M.S.		
3239	BA.13907	Plug, blanking, air bleed valve	1	St.Stl.	M/C	8/6
1496	BA.20281	Sleeve, air bleed valve body	1	N.M.C.	M/C	8/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	8/11
36DD/59788	KB.1091	Washer, joint, .950" o/dia. x .750" i/dia. x .036" thick, blanking plug	1	Alum	M/C	1/4
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/5
-	BA.18202	Bush, piston guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		
141	BA.13111	Disc, extension spring retaining	1	Alum	M/C	8/2
139	BA.11819	Jointing, air bleed valve cover	1	J.2	M/C	8/7
142	BA.13110	Nut, cap, air bleed valve cover	1	Alum	M/C	8/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	6	M.S.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	1	St.Stl.	M/C	8/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/10
-	BA.20278	Piston, air bleed valve	1	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	6	Alum		
-	BA.18330	Stem, air bleed valve	1	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	1	Brichrome	M/C	8/9

138	BA.13112) or 4171 BA.46864)	Spring, extension, air bleed valve	1	Spg.Stl.	M/C	8/3
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	6	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
2333	BA.48233	VALVE, AIR BLEED, L.H. AND R.H. TOP INTERMEDIATE - ASSEMBLY	2	-	A	
2326	BA.42813	BODY, STUDS AND GAUZE, L.H. AND R.H. TOP INTERMEDIATE AIR BLEED VALVE - ASSEMBLY	2	-	M/A	
-	BA.42805	Body, air bleed valve	2	Alum		8/13
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	2	-	M/C	8/16
-	BA.14161	Frame, screen gauze	2	Brass		
-	BA.14162	Gauze, screen	2	M.S.		
1496	BA.20281	Sleeve, air bleed valve body	2	N.M.C.	M/C	8/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	12	N.S.	M/C	8/11
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	2	-	M/A	8/5
-	BA.18202	Bush, piston guide	2	Al.B.		
-	BA.20282	Cover, air bleed valve	2	Alum		
141	BA.13111	Disc, extension spring retaining	2	Alum	M/C	8/2
139	BA.11819	Jointing, air bleed valve cover	2	J.2	M/C	8/7
142	BA.13110	Nut, cap, air bleed valve cover	2	Alum	M/C	8/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	12	M.S.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	2	St.Stl.	M/C	8/4

REF No.	PART No.	DESCRIPTION	NO. OFF	MATL. SPEC.	M/A or M/C	PL. & ILL. No.
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	2	-	M/A	8/10
-	BA.20278	Piston, air bleed valve	2	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	12	Alum		
-	BA.18330	Stem, air bleed valve	2	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	2	Bri-chrome	M/C	8/9
138 or 4171	BA.13112) or BA.46864)	Spring, extension, air bleed valve	2	Spg.Stl.	M/C	8/3
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	12	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	12	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
3810	BA.40457	VALVE, AIR BLEED, R.H. TOP REAR - ASSEMBLY	1	-	A	
4168	BA.20877	BODY, STUDS AND GAUZE, R.H. TOP REAR AIR BLEED VALVE - ASSEMBLY	1	-	M/A	
-	BA.20275	Body, air bleed valve	1	Alum		8/12
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/C	8/16
-	BA.14161	Frame, screen gauze	1	Brass		
-	BA.14162	Gauze, screen	1	M.S.		
1496	BA.20281	Sleeve, air bleed valve body	1	N.M.C.	M/C	8/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	8/11
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/5
-	BA.18202	Bush, piston guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CLASS	FIG. & ILL. No.
141	BA.13111		Disc, extension spring retaining	1	Alum	M/A	8/2
139	BA.11819		Jointing, air bleed valve cover	1	J.2	M/C	8/7
142	BA.13110		Nut, cap, air bleed valve cover	1	Alum	M/C	8/1
36JJ/2123	KJ.4310		Nut, lock, .250", air bleed valve cover securing	6	St.Stl.	M/C	1/3
137	BA.11809		Pin, extension spring retaining	1	St.Stl.	M/C	8/4
135	BA.20277		PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/10
-	BA.20278		Piston, air bleed valve	1	Alum		
-	KB.11749		Rivet, .125" dia. x .500" long, stem to piston securing	6	Alum		
-	BA.18330		Stem, air bleed valve	1	St.Stl.		
136	BA.20279		Ring, piston, air bleed valve	1	Bri-chrome	M/C	8/9
138	BA.13112) or 4171 BA.46864)		Spring, extension, air bleed valve	1	Spg.Stl.	M/C	8/3
36JJ/2895	K.8833		Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	6	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508		Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-		Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
4979	BA.59697		VALVE, AIR BLEED, R.H. BOTTOM - ASSEMBLY	1	-	A	
4404	BA.49959		BODY AND STUDS, R.H. BOTTOM AIR BLEED VALVE - ASSEMBLY	1	-	M/A	
-	BA.42807		Body, air bleed valve	1	Alum		8/12
4020	BA.49575		Bush, adaptor, screwed, hollow bolt connection securing	1	N.S.	M/C	8/14
1497	BA.2830		GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/C	8/16
-	BA.14161		Frame, screen gauze	1	Brass		
-	BA.14162		Gauze, screen	1	M.S.		

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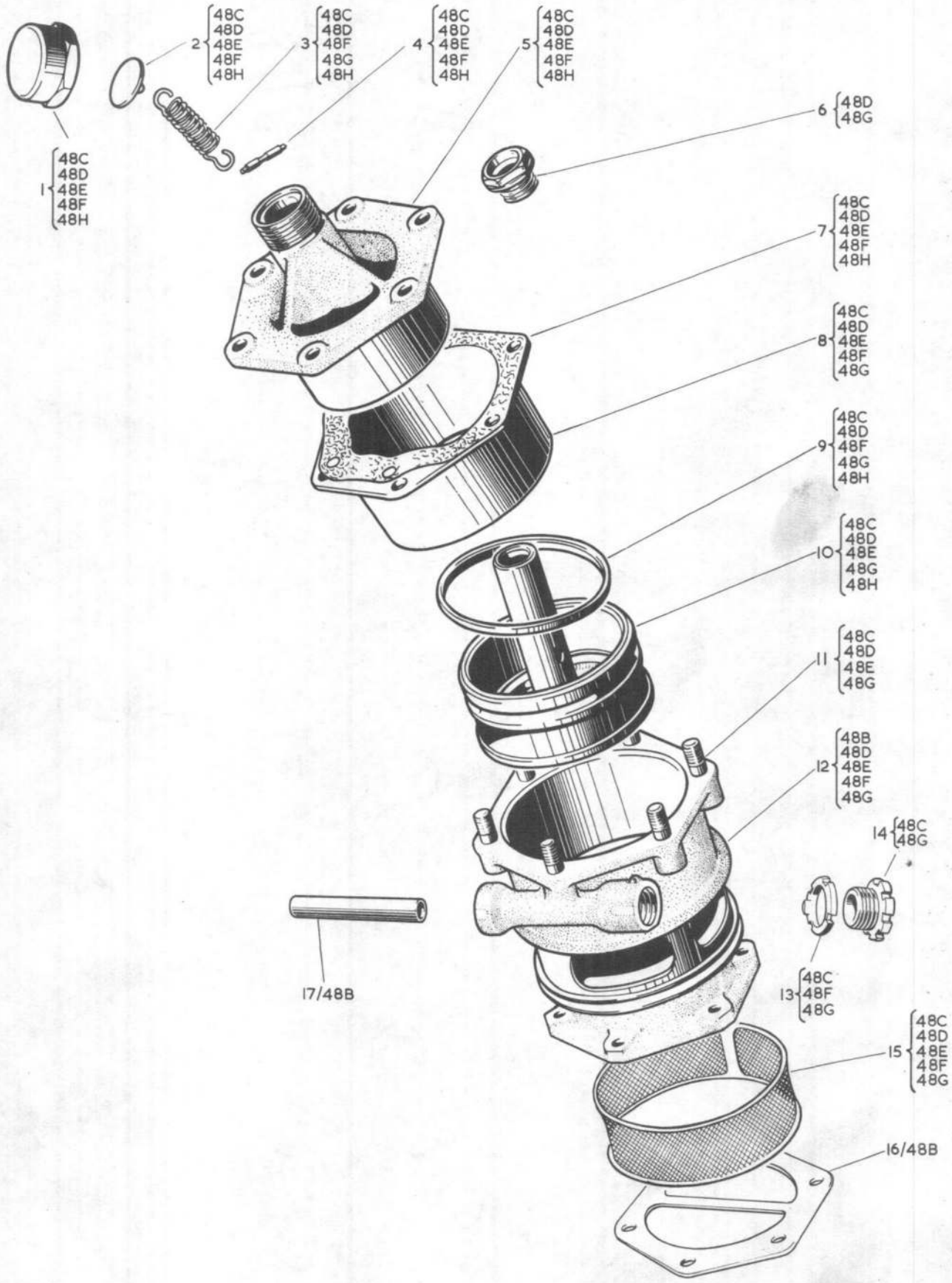
REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3239	BA.13907	Plug, blanking, air bleed valve	1	St.Stl.	M/C	8/6
1496	BA.20281	Sleeve, air bleed valve body	1	N.M.C.	M/C	8/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	8/11
36DD/59788	KB.1091	Washer, joint, .950" o/dia. x .750" i/dia. x .036" thick, blanking plug	1	Alum	M/C	1/4
3855	BA.49576*	Washer, key, .750" i/dia., air bleed valve insert securing (Pre-Mod.821)	1	M.S.	C	8/13
9048	BA.76433	Washer, key, .750" i/dia., air bleed valve insert securing (Mod.821)	1	M.S.	C	
36DD/52405	KB.7403	Washer, tab, .750" i/dia. x .036" thick, hollow bolt connection securing	1	St.Stl.	C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/5
-	BA.18202	Bush, pistion guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		
141	BA.13111	Disc, extension spring retaining	1	Alum	M/C	8/2
139	BA.11819	Jointing, air bleed valve cover	1	J.2	M/C	8/7
142	BA.13110	Nut, cap, air bleed valve cover	1	Alum	M/C	8/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	6	M.S.	M/C	1/3
137	BA.11809	Pin, extensicn spring retaining	1	St.Stl.	M/C	8/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/A	8/10
-	BA.20278	Piston, air bleed valve	1	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem tc piston securing	6	Alum		
-	BA.18330	Stem, air bleed valve	1	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	1	Bri-chrome	M/C	8/9
138	BA.13112) or	Spring, extension, air bleed valve	1	Spg.Stl.	M/C	8/3
4171	BA.46864)					
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	6	St.Stl.	M/C	1/5

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36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
764	BA.22389	WASHER, gland,		M.S.	C	9/3
		R.H. air bleed valve pipe	2			
		R.H. bottom air bleed valve pipe	1			
		L.H. top air bleed valve pipe to bottom bleed valve	2			
		Bottom bleed valve banjo connection	1			
36HH/4337	KB.6658	WASHER, joint, .725" o/dia. x .520" i/dia. x .028" thick, bottom half bleed valves banjo connection	2	Copper	C	1/4
36JJ/2968	K.8831	WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick,		St.Stl.	C	1/5
		R.H. top air bleed valve pipes bonding leads securing nuts.	2			
		L.H. air bleed valve pipe bonding lead securing nut	1			
		R.H. bottom air bleed valve pipe bonding lead securing nut	1			
(A.L. 3)	~~36JJ/2895~~	~~K.8833~~	~~WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick, top air bleed valves collector box securing screws~~ Top air bleed valves collector box securing screws (Mod. 935) (A.L.3)	28	~~St.Stl.~~	~~C~~	~~1/5~~

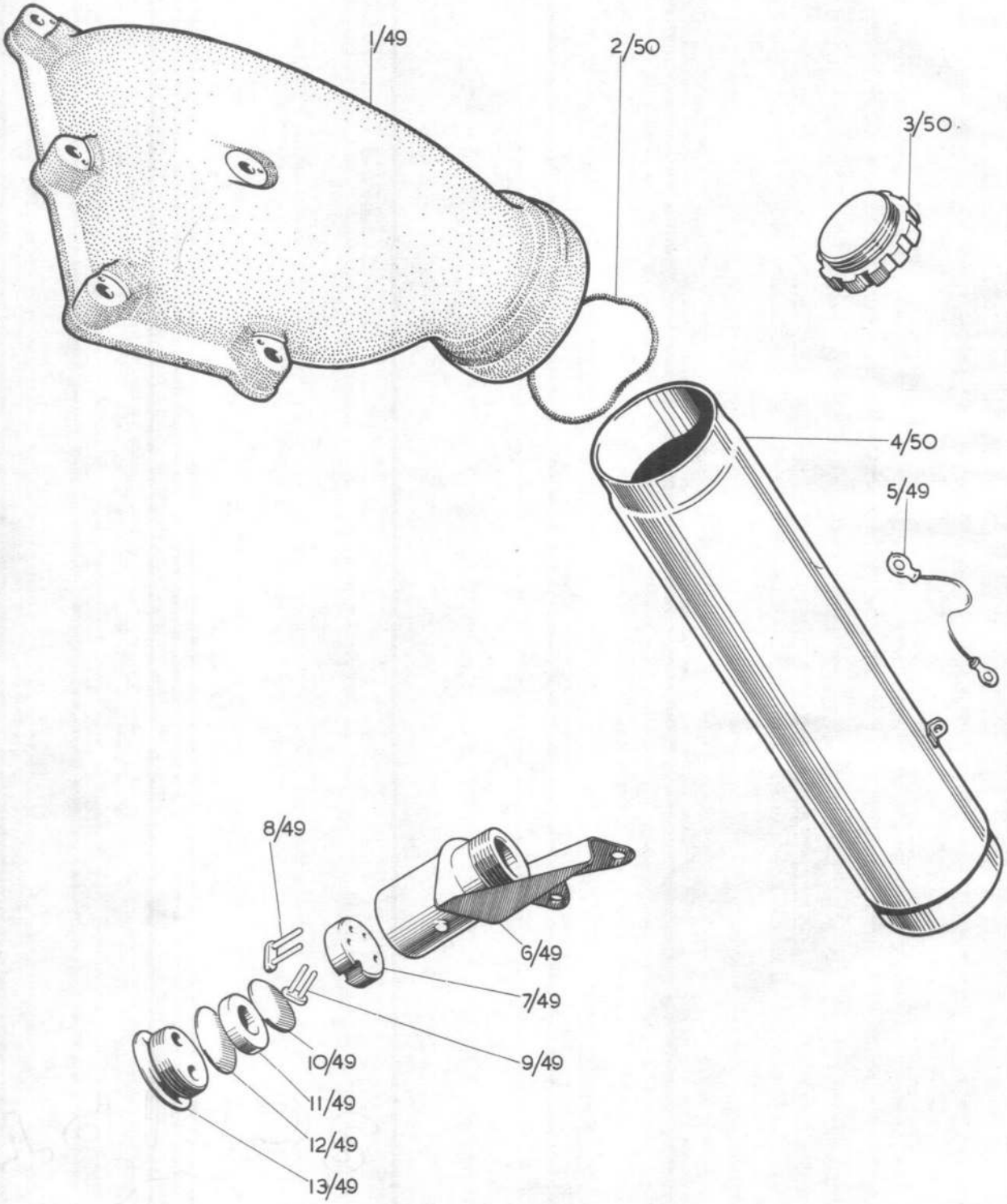


AIR BLEED VALVES AND FITTINGS A.L.7 — AVON 113 AND 115

RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	PRIN. GP.	FIG. & ILL. No.
56DD/1386	KJ.4506		WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
			R.H. top air bleed valve pipes bonding leads securing nuts	2			
			L.H. air bleed valve pipe bonding lead securing nut	1			
			L.H. top air bleed valve collector box securing screws	14			
			R.H. top air bleed valves collector box securing screws	14			
			R.H. bottom air bleed valve pipe bonding lead securing nut	1			
			Air bleed valve collector box bonding lugs securing nuts (Mod.769) (A.L.3)	12			
30A/3055	-		WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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Avon 113 only
A.L.2

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Pages 43, 44, 45 and 46 not issued.				

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8829	BA.73095	BOX, COLLECTOR, TOP L.H. AIR BLEED VALVES - ASSEMBLY	1	-	M/A	9A/3
-	BA.73081	Box, collector	1	Alum		
-	BA.75482	Wire, beading	1	-		
-	BA.67000	Casing, extension	1	Alum		
-	BA.67003	Nut, plate	2	M.S.		
-	BA.67002	Plate, spreader	2	M.S.		
-	PP.33607) or PP.33654)	Rivet	8	Mgm.		
8830	BA.73096	BOX, COLLECTOR, TOP R.H. AIR BLEED VALVES - ASSEMBLY	1	-	M/A	9A/15
-	BA.73082	Box, collector	1	Alum		
-	BA.75482	Wire, beading	1	-		
-	BA.67000	Casing, extension	1	Alum		
-	BA.67003	Nut, plate	2	M.S.		
-	BA.67002	Plate, spreader	2	M.S.		
-	PP.33607) or PP.33654)	Rivet	8	Mgm.		
3754	BA.38055	BUSH,	-	Tufnol	C	9A/8
		R.H. bottom air bleed valve to acceleration control unit connection pipe	2			
		R.H. top bleed valve pipe to air bleed valve control unit	2			
		L.H. top air bleed valve pipe to air bleed valve control unit	2			
2846	BA.37906	CLIP, inner,	-	Spg.Stl.	C	9A/9
		R.H. bottom air bleed valve pipe to acceleration control unit connection	1			
		L.H. top air bleed valve pipe to air bleed valve control unit	1			
2845	BA.38053	CLIP, inner, top R.H. air bleed valve pipe to air bleed valve control unit	1	Spg.Stl.	C	9A/9
2850	BA.37907	CLIP, outer,	-	Spg.Stl.	C	9A/10
		R.H. bottom air bleed valve pipe to acceleration control unit connection	1			
		L.H. top air bleed valve pipe to air bleed valve control unit	1			

REF No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.		FIG. & ITEM No.
2849	BA.38054	CLIP, outer, top R.H. air bleed valve pipe to air bleed valve control unit	1	Spg.Stl.	C	9A/10
3812	BA.38220	CONNECTION, banjo, bottom air bleed valve	1	N.S.	C	9A/11
4252	BA.49960	CONNECTION, bolt, hollow, bottom air bleed valve	1	N.S.	C	9A/12
2503	BA.35734	LEAD, bonding, L.H. top rear air bleed valve to control unit pipe	1	-	C	9A/6
36HH/9988	GN.16440	LEAD, bonding, R.H. top air bleed valve to control unit pipe	1	-	C	9A/6
36HH/9989	AH.2855	LEAD, bonding, R.H. top air bleed valve pipe to acceleration control unit connection R.H. bottom air bleed valve to acceleration control unit pipe	- 1 1	-	C	9A/6
36HH/10907	KB.1704	NUT, gland, R.H. top front air bleed valve to acceleration control unit pipe	1	St.Stl.	C	1/30
56DD/202	KJ.4006	NUT, plain, 2 B.A., R.H. top air bleed valve pipes bonding leads securing L.H. air bleed valve pipe bonding lead securing R.H. bottom air bleed valve pipe bonding lead securing	- 2 1 1	M.S.	C	1/2

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
8831	BA.73572		PIPE, TOP R.H. BLEED VALVE TO ACCELERATION CONTROL UNIT CONNECTION - ASSEMBLY	1	-	B	9A/4
-	BA.67007		Collar, gland nut retaining	1	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 12.000" long	1	St.Stl.		
9287	BA.73670		PIPE, BOTTOM R.H. BLEED VALVE TO ACCELERATION CONTROL UNIT CONNECTION - ASSEMBLY (MOD.836)	1	-	B	9A/7
-	KB.7154		Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704		Nut, gland	2	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 20.000" long	1	St.Stl.		
8832	BA.73570		PIPE, TOP R.H. BLEED VALVES TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY	1	-	B	9A/1
-	BA.67007		Collar, gland nut retaining	1	St.Stl.		
-	KB.7154		Collar, gland nut retaining	1	St.Stl.		
-	KB.1704		Nut, gland	1	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 26.000" long	1	St.Stl.		
8833	BA.73571		PIPE, TOP L.H. AIR BLEED VALVES TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY	1	-	B	9A/13
-	BA.67007		Collar, gland nut retaining	1	St.Stl.		
-	KB.7154		Collar, gland nut retaining	1	St.Stl.		
-	KB.1704		Nut, gland	1	St.Stl.		
-	BA.35556		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .375" o/dia. x 20 S.W.G. x 16.500" long	1	St.Stl.		
8824 or 8825	BA.67004 or BA.67005		PLATE, blanking, top L.H. air bleed valve collector box	1	Alum	C	9A/19
8828	BA.67008		PLATE, keep, air bleed valve pipes	3	Alum	C	9A/14

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REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.E.P.	FIG. & ILL. No.
2339	BA.42810	PLATE, distance, bottom air bleed valve	1	Alum	M/C	9B/16
8356	BA.49993	PLATE, mounting, top L.H. and R.H. air bleed valve collector boxes	2	Steel	M/B	9A/17
3454	BA.48016	PLATE, supporting, top L.H. and R.H. collector boxes	4	M.S.	C	9A/18
9256	BA.77729	PLATE, spreader, top L.H. collector boxes (Mod.925)	2	Durc	C	9A/20
9257	BA.77730	PLATE, spreader, top R.H. collector boxes (Mod.925)	2	Durc	C	9A/20
9258	BA.77731	PLATE, spreader, end collector boxes (Mod.925)	4	Durc	C	9A/21
2519	BA.40634	RING, TOP L.H. AND R.H. COLLECTOR BOX SECURING - ASSEMBLY	2	-	B	9A/16
-	BL.7951	Boss	28	M.S.		
-	BA.40635	Ring	2	M.S.		
4532	KB.14901	RING, sealing,	-	Rubber	C	1/11
		Air bleed valves bodies	8			
		R.H. top rear air bleed valve pipe	1			
		L.H. top air bleed valve to bleed valve control unit pipe	2			
8826	BA.68194	RING, sealing,	-	Rubber	C	9A/2
		Top R.H. air bleed valves pipes to acceleration control unit	3			
		L.H. air bleed valves pipes to acceleration control unit	2			
36DD/72744	KM.172	SCREW, 2 B.A. x .550" long, top collector boxes securing (Mod.925)	28	N.S.	C	1/22
56DD/21123	KM.154	SCREW, 2 B.A. x .600" long, top L.H. air bleed valve collector box blanking plates securing	2	N.S.	C	1/22
36DD/72772	KM.175	SCREW, 2 B.A. x .850" long, air bleed valves pipes keep plates securing	6	N.S.	C	1/22
9282	BA.80748	TUBE, air bleed valves connecting (Mod.836)	4	Alum	M/C	9B/17
9178	BA.78936	VALVE, AIR BLEED, R.H. TOP FRONT AND L.H. TOP REAR - ASSEMBLY	2	-	A	
9176	BA.77727	BODY, STUDS AND GAUZE, R.H. TOP FRONT AND L.H. TOP REAR AIR BLEED VALVE - ASSEMBLY	2	-	M/B	
-	BA.20274	Body, air bleed valve	2	Alum		9B/12

1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/15
-	BA.14161	Frame, screen gauze	2	Brass		
-	BA.14162	Gauze, screen	2	St.Stl.		
8827	BA.67006	Insert, pipe connection	2	St.Stl.		9B/14
1496	BA.20281	Sleeve, air bleed valve body	2	N.M.C.	M/B	9B/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	12	N.S.	M/C	9B/11
9048	BA.76433	Washer, key, pipe connection insert	2	M.S.	C	9B/13
36DD/52405	KB.7403	Washer, tab, pipe connection insert locking	2	St.Stl.	C	1/9
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/5
-	BA.18202	Bush, piston guide	2	Al.B.		
-	BA.20282	Cover, air bleed valve	2	Alum		
141	BA.13111	Disc, extension spring retaining	2	Alum	M/C	9B/2
139	BA.11819*	Jointing, air bleed valve cover (Pre-Mod.5075)	2	J.2	M/C	9B/7
14917	BA.80947	Jointing, air bleed valve cover (Mod.5075)	2	J.5	M/C	9B/7
142	BA.13110	Nut, cap, air bleed valve cover	2	Alum	M/C	9B/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	12	M.S.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	2	St.Stl.	M/C	9B/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/10
-	BA.20278	Piston, air bleed valve	2	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	12	Alum		
-	BA.18330	Stem, air bleed valve	2	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	2	Bri-chrome	M/C	9B/9
138 or 4171	BA.13112 or BA.46864	Spring, extension, air bleed valve	2	Spg.Stl.	M/C	9B/3
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	12	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	12	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.S. & M.A.	FIG. & REF. No.
3813	BA.50768	VALVE, AIR BLEED, L.H. TOP FRONT - ASSEMBLY	1	-	A	
4166	BA.21659	BODY, STUDS AND GAUZE, L.H. TOP FRONT AIR BLEED VALVE - ASSEMBLY	1	-	M/B	
-	BA.20275	Body, air bleed valve	1	Alum		9B/12
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/15
-	BA.14161	Frame, screen gauze	1	Brass		
-	BA.14162	Gauze, screen	1	St.Stl.		
3239	BA.13907	Plug, blanking, air bleed valve	1	St.Stl.	M/C	9B/6
1496	BA.20281	Sleeve, air bleed valve body	1	N.M.C.	M/B	9B/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	9B/11
36DD/59788	KB.1091	Washer, joint, .950" o/dia. x .750" i/dia. x .036" thick, blanking plug	1	Alum	M/C	1/4
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/5
-	BA.18202	Bush, piston guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		
141	BA.13111	Disc, extension spring retaining	1	Alum	M/C	9B/2
139	BA.11819*	Jointing, air bleed valve cover (Pre-Mod.5075)	1	J.2	M/C	9B/7
14917	BA.80947	Jointing, air bleed valve cover (Mod.5075)	1	J.5	M/C	9B/7
142	BA.13110	Nut, cap, air bleed valve cover	1	Alum	M/C	9B/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	6	M.S.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	1	St.Stl.	M/C	9B/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/10
-	BA.20278	Piston, air bleed valve	1	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	6	Alum		
-	BA.18330	Stem, air bleed valve	1	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	1	Bri-chrome	M/C	9B/9
138 or 4171	BA.13112 or BA.46864	Spring, extension, air bleed valve	1	Spg.Stl.	M/C	9B/3

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.		FIG. & ITEM No.
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	6	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
2333	BA.48233	VALVE, AIR BLEED, L.H. AND R.H. TOP INTERMEDIATE - ASSEMBLY	2	-	A	
2326	BA.42813	BODY, STUDS AND GAUZE, L.H. AND R.H. TOP INTERMEDIATE AIR BLEED VALVE - ASSEMBLY	2	-	M/B	
	BA.42805	Body, air bleed valve	2	Alum		9B/12
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/15
-	BA.14161	Frame, screen gauze	2	Brass		
-	BA.14162	Gauze, screen	2	St.Stl.		
1496	BA.20281	Sleeve, air bleed valve body	2	N.M.C.	M/B	9B/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	12	N.S.	M/C	9B/11
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/5
-	BA.18202	Bush, piston guide	2	Al.B.		
-	BA.20282	Cover, air bleed valve	2	Alum		
141	BA.13111	Disc, extension spring retaining	2	Alum	M/C	9B/2
139	BA.11819*	Jointing, air bleed valve cover (Pre-Mod.5075)	2	J.2	M/C	9B/7
14917	BA.80947	Jointing, air bleed valve cover (Mod.5075)	2	J.5	M/C	9B/7
142	BA.13110	Nut, cap, air bleed valve cover	2	Alum	M/C	9B/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	12	M.S.	M/C	1/3
137	BA.11809.	Pin, extension spring retaining	2	St.Stl.	M/C	9B/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	2	-	M/B	9B/10
-	BA.20278	Piston, air bleed valve	2	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	12	Alum		
-	BA.18330	Stem, air bleed valve	2	St.Stl.		

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC	M.R. CODE	FIG. & ITEM No.
136	BA.20279	Ring, piston, air bleed valve	2	Bri-chrome	M/C	9B/9
138	BA.13112)	Spring, extension, air bleed valve	2	Spg.Stl.	M/C	9B/3
	or)					
4171	BA.46864)					
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	12	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, airbleed valve cover securing nuts	12	Spg.Stl.	M/C	1/7
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
9179	BA.78937	VALVE, AIR BLEED, R.H. TOP REAR - ASSEMBLY	1	-	A	
9177	BA.77728	BODY, STUDS AND GAUZE, R.H. TOP REAR AIR BLEED VALVE - ASSEMBLY	1	-	M/B	
-	BA.20275	Body, air bleed valve	1	Alum		9B/12
1497	BA.2830	GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/15
-	BA.14161	Frame, screen gauze	1	Brass		
-	BA.14162	Gauze, screen	1	St.Stl.		
8827	BA.67006	Insert, pipe connection	1	St.Stl.	M/C	
1496	BA.20281	Sleeve, air bleed valve body	1	N.M.C.	M/B	9B/8
36DD/72717	KL.352	Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	9B/11
9048	BA.76433	Washer, key, pipe connection insert	1	M.S.	M/C	9B/13
36DD/52405	KB.7403	Washer, tab, pipe connection insert	1	St.Stl.	M/C	1/9
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/5
-	BA.18202	Bush, piston guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		
141	BA.13111	Disc, extension spring retaining	1	Alum	M/C	9B/2
139	BA.11819*	Jointing, air bleed valve cover (Pre-Mod.5075)	1	J.2	M/C	9B/7
14917	BA.80947	Jointing, air bleed valve cover (Mod.5075)	1	J.5	M/C	9B/7
142	BA.13110	Nut, cap, air bleed valve cover	1	Alum	M/C	9B/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	6	St.Stl.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	1	St.Stl.	M/C	9B/4

REF. No	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	FIR CLASS ST.	FIG. & ILL. No.
135	BA.20277		PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/BA	9B/10
-	BA.20278		Piston, air bleed valve	1	Alum		
-	KB.11749		Rivet, .125" dia. x .500" long, stem to piston securing	6	Alum		
-	BA.18330		Stem, air bleed valve	1	St.Stl.		
136	BA.20279		Ring, piston, air bleed valve	1	Bri-chrome	M/C	9B/9
138 or 4171	BA.13112) or BA.46864)		Spring, extension air bleed valve	1	Spg.Stl.	M/C	9B/3
36JJ/2895	K.8833		Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nut	6	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508		Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valve cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-		Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
4979	BA.59697		VALVE, AIR BLEED, BOTTOM - ASSEMBLY	1	-	A	
4404	BA.49959		BODY AND STUDS, R.H. BOTTOM AIR BLEED VALVE - ASSEMBLY	1	-	M/B	
-	BA.42807		Body, air bleed valve	1	Alum		9B/12
1497	BA.2830		GAUZE AND FRAME, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/15
-	BA.14161		Frame, screen gauze	1	Brass		
-	BA.14162		Gauze, screen	1	St.Stl.		
4020	BA.49575		Insert, pipe connection	1	N.S.		9B/14
3239	BA.13907		Plug, blanking, air bleed valve	1	St.Stl.	M/C	9B/6
1496	BA.20281		Sleeve, air bleed valve body	1	N.M.C.	M/B	9B/8
36DD/72717	KL.352		Stud, .250" x 1.200" long, valve cover securing	6	N.S.	M/C	9B/11
36DD/59788	KB.1091		Washer, joint, 950" o/dia. x .750" i/dia. x .036" thick, blanking plug	1	Alum	M/C	1/4
9048	BA.76433		Washer, key, air bleed valve insert securing	1	M.S.	C	9B/13
36DD/52405	KB.7403		Washer, tab, .750" i/dia. x .036" thick, pipe connection	1	St.Stl.	C	1/7
30A/3055	-		Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

REF. No.	PART No.	DESCRIPTION	NO. OFF	MATL. SPEC.	FIG. No.	ILL. No.
140	BA.20283	COVER, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/5
-	BA.18202	Bush, piston guide	1	Al.B.		
-	BA.20282	Cover, air bleed valve	1	Alum		
141	BA.13111	Disc, extension spring retaining	1	Alum	M/C	9B/2
139	BA.11819*	Jointing, air bleed valve cover (Pre-Mod.5075)	1	J.2	M/C	9B/7
14917	BA.80947	Jointing, air bleed valve cover (Mod.5075)	1	J.5	M/C	9B/7
142	BA.13110	Nut, cap, air bleed valve cover	1	Alum	M/C	9B/1
36JJ/2123	KJ.4310	Nut, lock, .250", air bleed valve cover securing	6	St.Stl.	M/C	1/3
137	BA.11809	Pin, extension spring retaining	1	St.Stl.	M/C	9B/4
135	BA.20277	PISTON AND STEM, AIR BLEED VALVE - ASSEMBLY	1	-	M/B	9B/10
-	BA.20278	Piston, air bleed valve	1	Alum		
-	KB.11749	Rivet, .125" dia. x .500" long, stem to piston securing	6	Alum		
-	BA.18330	Stem, air bleed valve	1	St.Stl.		
136	BA.20279	Ring, piston, air bleed valve	1	Bri-chrome	M/C	9B/9
138 or 4171	BA.13112) or BA.46864)	Spring, extension, air bleed valve	1	Spg.Stl.	M/C	9B/3
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, air bleed valve cover securing nuts	6	St.Stl.	M/C	1/5

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, air bleed valves cover securing nuts	6	Spg.Stl.	M/C	1/7
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
764	BA.22389						WASHER, gland,	-	M.S.	C	9A/5
							Air pipe, air bleed valves control unit to upper L.H. air bleed valve	1			
							Air pipe upper R.H. air bleed valves control unit	1			
							Lower R.H. air bleed valve banjo connection	1			
36HH/4337	KB.6658						WASHER, joint, .725" o/dia. x .520" i/dia. x .028" thick, bottom half bleed valves banjo connection	2	Copper	C	1/4
36JJ/2968	K.8831						WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							R.H. top air bleed valve pipes bonding leads securing nuts	2			
							L.H. air bleed valve pipe bonding lead securing nut	1			
							Air bleed valves pipes keep plates securing screws	6			
							R.H. bottom air bleed valve pipe bonding lead securing nut	1			
							L.H. top air bleed valve collector box blanking plate securing screws	2			
							Top air bleed valves collector box securing screws	28			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							R.H. top air bleed valve pipes bonding leads securing nuts	2			
							L.H. air bleed valve pipe bonding lead securing nut	1			
							Air bleed valves pipes keep plates securing nuts	6			
							L.H. top air bleed valve collector box securing screws	14			
							R.H. top air bleed valves collector box securing screws	14			
							R.H. bottom air bleed valve pipe bonding lead securing nut	1			
							L.H. top air bleed valve collector box blanking plate securing screws	2			
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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REF. No.	PART No.	DESCRIPTION	No. REQD.	MATL. SPEC.		FIG. & ITEM No.
36DD/72806	KM.152	BOLT, 2 B.A. x .400" long, hot air manifold feed pipe bonding lead securing	1	N.S.	C	1/22
56DD/21123	KM.154	BOLT, 2 B.A. x .600" long, hot air manifold feed pipe bonding lead securing	1	N.S.	C	1/22
5200	BA.59080*	BRACKET AND PLUG, L.T. HARNESS LEAD - ASSEMBLY (PRE-MOD.740)	1	-	B	
8518	BA.71324	BRACKET AND PLUG, L.T. HARNESS LEAD - ASSEMBLY (MOD.740)	1	-	B	
-	BA.59081	BRACKET, L.T. HARNESS CONNECTION - ASSEMBLY	1	-		10/6
-	BA.59082	Bracket	1	M.S.		
-	BA.58802	Dowel, locating	1	M.S.		
-	BA.58801	Sleeve, interconnector	1	M.S.		
7112	BA.58811	Disc, pressure, sleeve	1	Tufnol	C	10/10
7107	BA.58803	Housing, pin retaining	1	Bak.	C	10/7
7110	BA.58809	Pad, pressure sleeve	1	Neoprene	C	10/11
7108	BA.58804	PLATE AND PIN - ASSEMBLY	1	-	C	10/9
-	BA.58806	Pin	2	Brass		
-	BA.58805	Plate, retaining pin	1	Brass		
7109	BA.58807	PLATE AND PIN - ASSEMBLY	1	-	C	10/8
-	BA.58806	Pin	2	Brass		
-	BA.58808	Plate, retaining pin	1	Brass		
7113	BA.58812	Plug, pin retaining	1	M.S.	C	10/13
7111	BA.58810*	Washer, thrust, pressure pad retaining (Pre-Mod.740)	1	St.Stl.	C	
8519	BA.71326	Washer, thrust, L.T. sleeve (Mod.740)	1	Tufnol	C	10/12
4062	BA.44468	CONNECTION, elbow, hot air manifold	1	Alum	M/C	10/1
3789	BA.37190	LEAD, bonding, hot air manifold feed pipe	1	-	C	10/5
56DD/202	KJ.4006	NUT, plain, 2 B.A., hot air manifold feed pipe bonding lead securing	2	M.S.	C	1/2

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3787	BA.37187	PIPE, FEED, HOT AIR MANIFOLD - ASSEMBLY	1	-	B	10/4
-	BA.35604	Lug, bonding lead attachment	1	Alum		
-	BA.37188	Pipe, feed	1	Alum		
3846	BA.37189	PLUG, blanking, anti-icing gate valve inlet chamber	1	M.S.	C	10/3
4627	BA.60088	RING, sealing, hot air manifold feed pipe	2	Rubber	C	10/2
56DD/34267	KB.1198	WASHER, joint, 2.200" o/dia. x 1.890" i/dia. x .036" thick, anti-icing gate valve inlet chamber blanking plug	1	Alum	C	1/4
36JJ/2968	K.8831	WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick, hot air manifold feed pipe bonding lead securing nut	1	St.Stl.	C	1/5
2977 or 2977	K.4529) or K.4530)	WASHER, plain, chamfered, .450" o/dia. x .187" i/dia. x .050" thick, hot air manifold feed pipe bonding lead securing nut	1	M.S.	C	2/16
56DD/1386	KJ.4506	WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, hot air manifold feed pipe bonding lead securing nuts	2	Spg.Stl.	C	1/7
30A/3055	-	WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

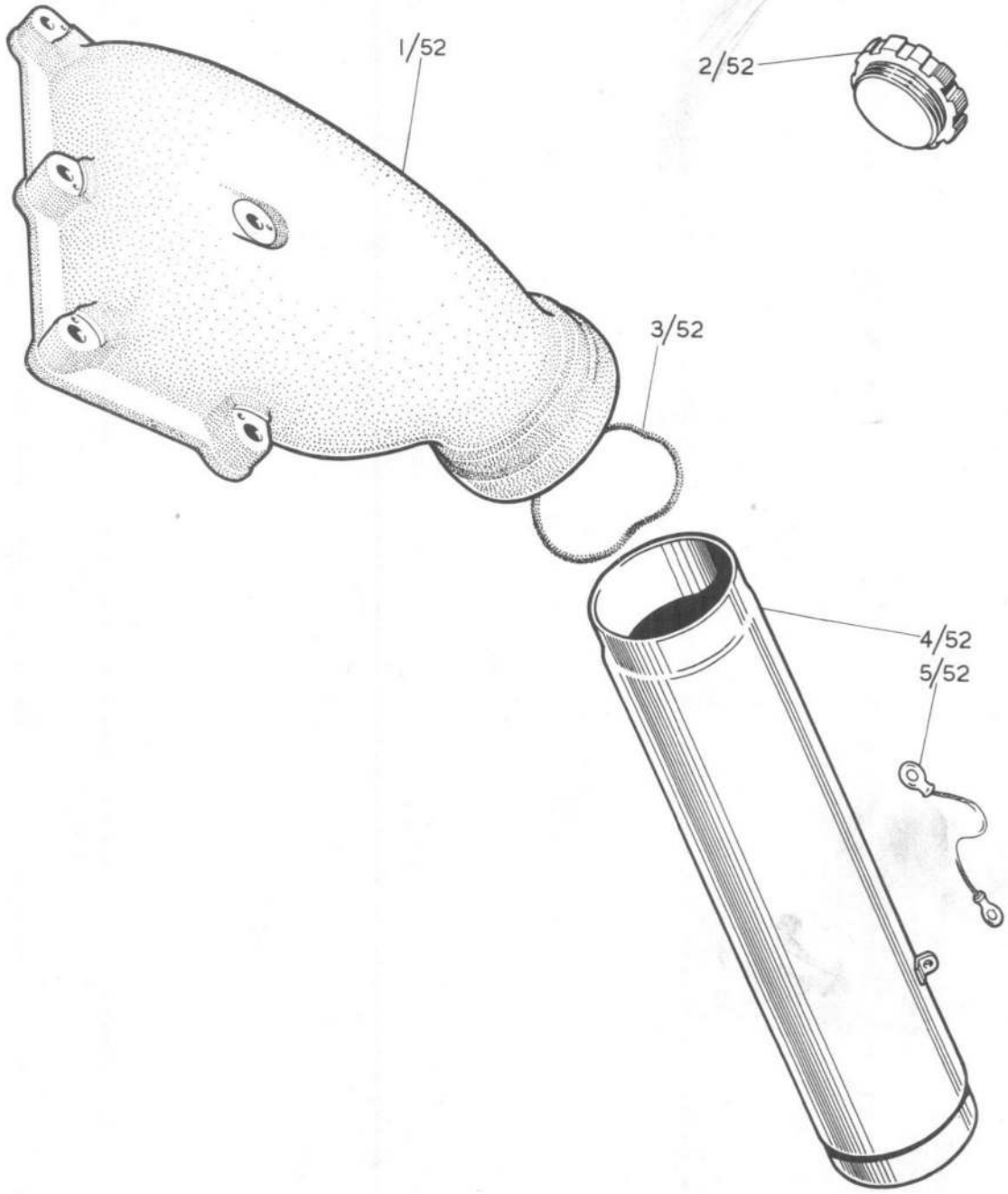
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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36DD/72806	KM.152		BOLT, 2 B.A. x .400" long, hot air manifold feed pipe bonding lead securing	1	N.S.	C	1/22
56DD/21123	KM.154		BOLT, 2 B.A. x .600" long, hot air manifold feed pipe bonding lead securing	1	N.S.	C	1/22
4062	BA.44468		CONNECTION, elbow inlet, hot air manifold	1	Alum	M/C	10A/1
3789	BA.37190		LEAD, bonding, hot air manifold feed pipe	1	-	C	10A/5
56DD/202	KJ.4006		NUT, plain, 2 B.A., hot air manifold feed pipe bonding lead securing	2	M.S.	C	1/2
3787	BA.37187		PIPE, FEED, HOT AIR MANIFOLD - ASSEMBLY	1	-	B	10A/4
-	BA.35604		Lug, bonding lead attachment	1	Alum		
-	BA.37188		Pipe, feed	1	Alum		
3846	BA.37189		PLUG, blanking, anti-icing gate valve inlet chamber	1	M.S.	C	10A/2
4627	BA.60088		RING, sealing, hot air manifold feed pipe	2	Rubber	C	10A/3
56DD/34267	KB.1198		WASHER, joint, 2.200" o/dia. x 1.890" i/dia. x .036" thick, anti-icing gate valve inlet chamber blanking plug	1	Alum	C	1/4
36JJ/2968	K.8831		WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick, hot air manifold feed pipe bonding lead securing nut	1	St.Stl.	C	1/5

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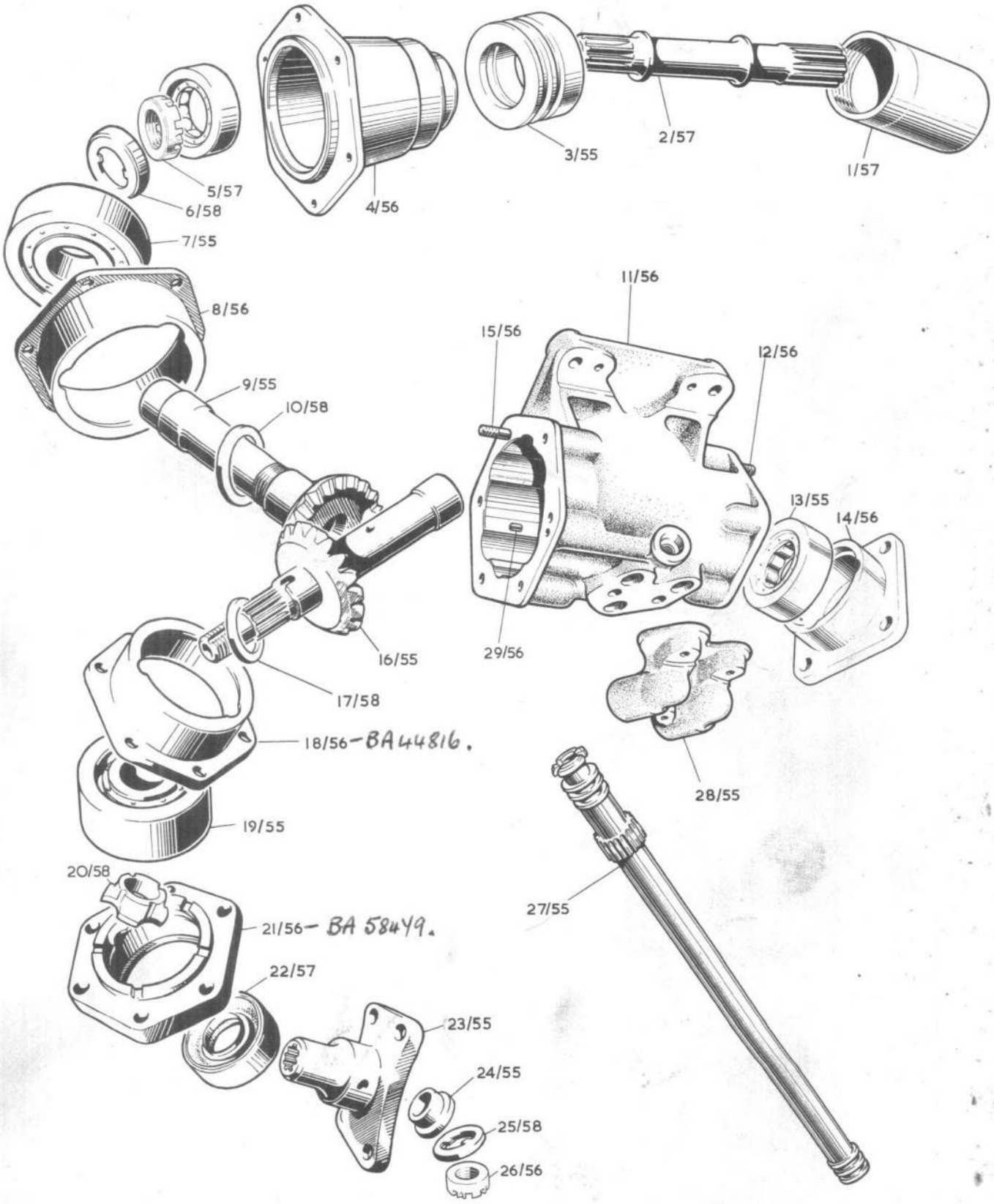
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC.	M.P. CL of ST.	PL. & ILL. No.
2977	K.4529) or K.4530)						WASHER, plain, chamfered, .450" o/dia. x .187" i/dia. x .050" thick, hot air manifold feed pipe bonding lead securing nut	1	M.S.	C	2/16
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, hot air manifold feed pipe bonding lead securing nuts	2	Spg.Stl.	C	1/7
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R CL. of ST.	PL. & ILL. No.
	-						ANTI-ICING GATE VALVE 'Teddington' type FKH/A/5036 (MOD.784)	1	-		
5W/385	FJC/A/36 FSC/A/87						ACTUATOR (MOD.784) (MOD 5191	1	-	A	
27V/4363	FKH/A/36						VALVE (MOD.784)	1	-	A	

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4218	BA.41932	AUXILIARY GEARBOX DRIVE - ASSEMBLY	1	-	A	
2531	BA.19898	Bearing, ball journal, 2.8120" o/dia. x 1.125" i/dia. x .8125" thick, driving bevel gearwheel shaft	1	-	M/B	11/7
2532	BA.19896	Bearing, ball journal, driven bevel gearwheel shaft	1	-	M/B	11/19
2533	RK.395	Bearing, roller journal		-	M/B	11/13
		Driving bevel gearwheel shaft	1			
		Driven bevel gearwheel shaft	1			
36HH/8056	GN.6157	Bush, locating, auxiliary gearbox drive coupling	1	M.S.	M/C	11/24
36JJ/2680	KB.14044) CSI.44)	Circlip, 'Seeger' internal, 1.938" o/dia.,		Spg.Stl.	M/C	2/6
		Driving bevel gearwheel shaft roller bearing to housing retaining	1			
		Driven bevel gearwheel shaft roller bearing to housing retaining	1			
36DD/48150	KB.14048) CSI.59)	Circlip, 'Seeger' internal, 2.140" i/dia., oil seal to housing retaining	1	Spg.Stl.	M/C	2/6
2534	BA.23706	Connection, oil transfer, oil drain tube	1	Alum	M/C	11/3
2535	BA.35896	Connection, oil transfer, oil sump to auxiliary gearbox drive	1	Mgm.	M/C	11/27
2536	BA.35897	Connection, oil transfer, auxiliary gearbox drive to oil pump	1	Mgm.	M/C	11/27
2537	BA.35895	Connection, oil feed and drain, auxiliary gearbox drive housing	1	Mgm.	M/C	11/28
3461	BA.50490	Coupling, auxiliary gearbox drive	1	N.S.	M/A	11/23
2539	BA.23710	Gearwheel, shaft, bevel, driving	1	N.S.	M/A	11/9
2540	BA.23711	Gearwheel, shaft, bevel, driven	1	N.S.	M/A	11/16

2541	BA.38285*	HOUSING, AUXILIARY GEARBOX DRIVE GEARWHEELS - ASSEMBLY (PRE-MOD.527)	1	-	M/A	
7885	BA.58487	HOUSING, AUXILIARY GEARBOX DRIVE GEARWHEELS - ASSEMBLY (MOD.527)	1	-	M/A	
-	BA.58480	Housing, gearwheels	1	Mgm.		11/11
36Q/2192	KB.6079	Insert, oil feed and drain connection securing screws	2	St.Stl.	M/C	2/2
3471	KB.6829	Insert, oil feed and drain connection securing screws	1	St.Stl.	M/C	2/2
36DD/72614	KL.7255	Plug, sealing, .250", oil drilling (Mod.527)	1	M.S.	M/C	1/27
36DD/72630	KL.351	Stud, .250" x 1.100" long, roller bearing housing securing	4	N.S.	M/C	11/12
36DD/72717	KL.352	Stud, .250" x 1.200" long, Ball and roller bearings housing securing	- 6	N.S.	M/C	11/15
		Seal and ball bearing housing securing	6			
7886	BA.44818	Tube, oil, transfer (Mod.527)	1	M.S.	M/C	11/29
25	KB.6504	Washer, cup, .250" i/dia., oil passage sealing plug(Mod.527)	1	Alum	M/C	1/32
2544	BA.23709	Housing, driving bevel gearwheel shaft ball bearing	1	N.S.	M/B	11/8
2545	BA.18304	Housing, driven bevel gearwheel shaft roller bearing	1	N.S.	M/B	11/14
2546	BA.18302*	Housing, driven bevel gearwheel shaft ball bearing (Pre-Mod.527)	1	N.S.	M/B	
7889	BA.44816 —	Housing, driven bevel gearwheel shaft ball bearing (Mod.527)	1	N.S.	M/B	11/18
2547	BA.23708*	Housing, oil seal, driven bevel gearwheel (Pre-Mod.527)	1	N.S.	M/B	
7887	BA.58479 —	Housing, oil seal, driven bevel gearwheel (Mod.527)	1	N.S.	M/B	11/21
2548	BA.23707	Housing, driving bevel gearwheel shaft roller bearing	1	N.S.	M/B	11/4
36JJ/2123	KJ.4310	Nut, lock, .250", Driven bevel gearwheel roller bearing housing securing	- 4	M.S.	M/C	1/3
		Driving bevel gearwheel shafts bearings housings securing	6			
		Oil seal housing securing	6			
2550	BA.23713	Nut, ring, slotted, driven bevel gearwheel and coupling retaining	1	M.S.	M/C	11/26

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2549	BA.33193*						Nut, slotted, 1.125", driving bevel gearwheel and ball bearing retaining (Pre-Mod.1162)	1	M.S.	M/C	
11645	KC.2111						Nut, slotted, 1.125", driving bevel gearwheel and ball bearing retaining (Mod.1162)	1	M.S.	M/C	11/5
5487	KB.14603*						Ring, sealing, oil transfer connection (Mod.506) (Pre-Mod.5035)	8	Rubber	M/C	1/11
13095	KB.16503						Ring, sealing, oil transfer connection (Mod.5035)	8	Rubber	M/C	1/11
6876	KB.14617*						Ring, sealing, oil drain tube transfer connection (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	1/11
13126	KB.16517						Ring, sealing, oil drain tube transfer connection (Mod.5035)	1	Rubber	M/C	1/11
7294	KB.14621*						Ring, sealing, oil drain tube transfer connection (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	1/11
15181	KB.16521						Ring, sealing, oil drain tube transfer connection (Mod.5035)	1	Rubber	M/C	1/11
7299	KB.14623*						Ring, sealing, oil drain tube transfer connection (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	1/11
15182	KB.16523						Ring, sealing, oil drain tube transfer connection (Mod.5035)	1	Rubber	M/C	1/11
36HH/12015	KM.907						Screw, .250" x .950" long, oil feed and drain connection securing (Mod.740)	2	N.S.	M/C	1/22
36HH/10394	KM.207 *						Screw, .250" x 1.000" long, oil feed and drain connection securing (Pre-Mod.740)	2	N.S.	M/C	
36DD/72673	KM.215						Screw, .250" x 1.800" long, oil feed and drain connection securing	1	N.S.	M/C	1/22
2551	BA.18311*						Seal, oil, driven bevel gearwheel (Pre-Mod.527)	1	-	M/C	
7888	BA.58477						Seal, oil, driven bevel gearwheel (Mod.527)	1	-	M/C	11/22
2552	BA.23705						Shaft, quill, driving	1	N.S.	M/B	11/2
4017	BA.41024						Tube, oil drain, wheelcase to auxiliary gearbox drive	1	Alum	M/C	11/1

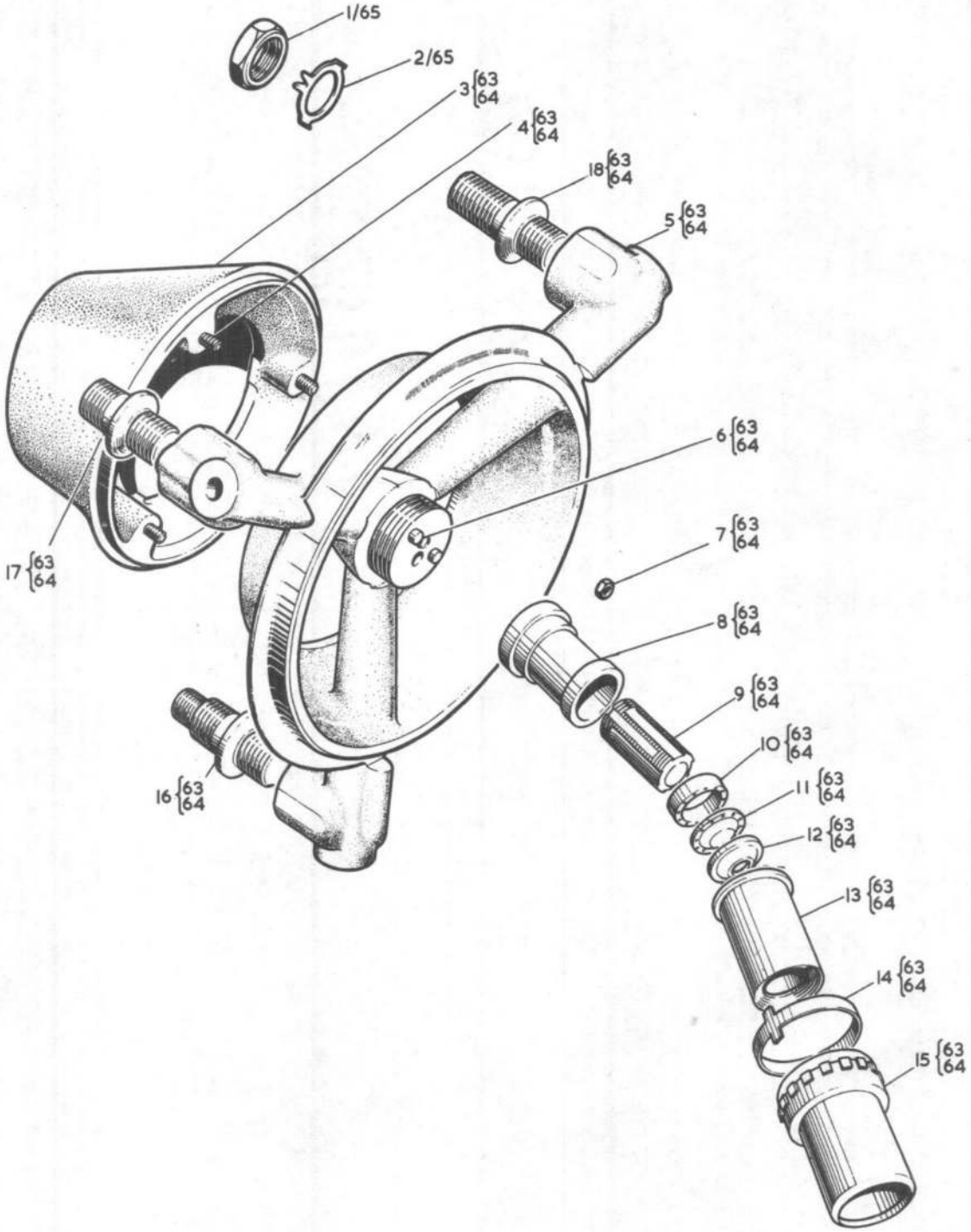
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	-		Washer,				adjusting, 1.500" o/dia. x 1.130" i/dia., driving bevel gearwheel	1	N.S.	M/C	11/10
2553	BA.18617						.080" thick)				
2554	BA.18618						.085" thick)				
2555	BA.18619						.090" thick)				
2556	BA.18620						.095" thick)	as			
2557	BA.18621						.100" thick)	rqd			
2558	BA.18622						.105" thick)				
2559	BA.18623						.110" thick)				
4275	BA.18624						.115" thick)				
4276	BA.18625						.120" thick)				
-	-		Washer,				adjusting, 1.375" o/dia. x 1.005" i/dia., driven bevel gearwheel	1	N.S.	M/C	11/17
3547	BA.18628						.070" thick)				
3548	BA.18629						.075" thick)				
2560	BA.18630						.080" thick)				
2561	BA.18631						.085" thick)				
2562	BA.18632						.090" thick)	as			
2563	BA.18633						.095" thick)	rqd			
2564	BA.18634						.100" thick)				
2565	BA.18635						.105" thick)				
2566	BA.18636						.110" thick)				
4277	BA.18637						.115" thick)				
4278	BA.18638						.120" thick)				
3462	BA.50491		Washer,				clamping, driven bevel gearwheel shaft ball bearing	1	N.S.	M/C	11/20
2568	BA.33192*		Washer,				cup, driving bevel gearwheel and ball bearing retaining (Pre-Mod.1162)	1	St.Stl.	M/C	
11644	KC.2011		Washer,				cup, 1.125", driving bevel gearwheel shaft securing nut (Mod.1162)	1	St.Stl.	M/C	11/6
2569	BA.23712		Washer,				cup, driven bevel gearwheel and coupling retaining	1	St.Stl.	M/C	11/25
36JJ/2895	K.8833		Washer,				plain, .525" o/dia. x .260" i/dia. x .018" thick, oil feed and drain connection securing screws	3	St.Stl.	M/C	1/5
36JJ/2129	KJ.4508		Washer,				spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	M/C	1/7
							Driving bevel gearwheel shaft bearings housings securing nuts	6			
							Driven bevel gearwheel roller bearing housing securing nuts	4			
							Oil seal housing securing nuts	6			
							Oil feed and drain connection securing screws	3			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

Pages 59, 60, 61 and 62
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2570	BA.33781	BURNER, FUEL - ASSEMBLY	1 set	-	A	
-	BA.58696	BURNER, FUEL, NO'S.1,4,6 AND 8 CHAMBERS - ASSEMBLY	4	-		
164	BA.11351	ADAPTOR AND SLEEVE - ASSEMBLY	4	-	M/C	12/8
-	BA.11352	Adaptor, burner	4	M.S.		
-	BA.11353	Sleeve, burner	4	M.S.		
163	BA.2385	Dowel, locating, adaptor to burner support ring	8	N.S.	M/C	12/6
167	BA.11434	NOZZLE AND PLUG, PRIMARY - ASSEMBLY	4	-	M/A	12/11
-	BA.11358	Nozzle, primary	4	St.Stl.		
-	BA.11357	Plug, primary nozzle	4	St.Stl.		
2571	BA.29878	Nozzle, main, fuel burner	4	St.Stl.	M/A	12/12
188	RJ.7548	Nut, lock, .250", detachable snout to support ring securing	12	St.Stl.	C	12/7
166	BA.11355	Piece, distance, strainer and primary nozzle	4	St.Stl.	M/C	12/10
5103	BA.58702	RING, BURNER SUPPORT, NO'S.1,4,6 AND 8 CHAMBERS - ASSEMBLY	4	-	M/A	12/5
7518	BA.38997	Connection, .125" B.S.P.	4	Al.B.	M/C	12/16
7519	BA.38998	Connection, .250" B.S.P.	4	Al.B.	M/C	12/18
3401	BA.22892	Insert, burner support ring	4	Al.B.	M/C	12/17
36HH/2035	KB.7256	Plug, drillings sealing	8	Brass	M/C	1/27
-	BA.58706	Ring, burner support	4	Alum		
171	BA.14202	Ring, locking, burner shroud	4	St.Stl.	M/C	12/14
170	BA.14201*	Shroud, fuel burner (Pre-Mod.868)	4	N.S.	M/C	
9152	BA.49383	Shroud, fuel burner (Mod.868)	4	N.S.	M/C	12/15
169	BA.11354	Sleeve, fuel burner locating	4	N.S.	M/C	12/13
187	BA.21779	SNOUT, DETACHABLE - ASSEMBLY	4	-	A	12/3
-	BA.21780	Snout, detachable	4	Alum		
36Q/1044	BK.9055	Stud, snout to fuel burner support ring securing	12	N.S.	C	12/4
165	BA.11356	Strainer, burner	4	St.Stl.	M/C	12/9
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, detachable snout to support ring securing nuts locking	12	St.Stl.	C	1/10

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST	PL. & ILL. No
-	BA.58693						BURNER, FUEL, No's.2, 3, 5 and 7 CHAMBERS - ASSEMBLY	4	-		
164	BA.11351						ADAPTOR AND SLEEVE - ASSEMBLY	4	-	M/C	12/8
-	BA.11352						Adaptor	4	M.S.		
-	BA.11353						Sleeve	4	M.S.		
163	BA.2385						Dowel, locating, adaptor to burner support ring	8	N.S.	M/C	12/6
167	BA.11434						NOZZLE AND PLUG, PRIMARY - ASSEMBLY	4	-	M/A	12/11
-	BA.11358						Nozzle, primary	4	St.Stl.		
-	BA.11357						Plug, primary	4	St.Stl.		
2571	BA.29878						Nozzle, main, fuel burner	4	St.Stl.	M/A	12/12
188	RJ.7548						Nut, lock, .250", detachable snout to support ring securing	12	St.Stl.	C	12/7
166	BA.11355						Piece, distance, strainer and primary nozzle	4	St.Stl.	M/C	12/10
5102	BA.58699						RING, BURNER SUPPORT, No's.2, 3, 5 and 7 CHAMBERS - ASSEMBLY	4	-	M/A	12/5
7518	BA.38997	A/7					Connection, .125" B.S.P.	4	Al.B.	M/C	12/16
7519	BA.38998	A/7					Connection, .250" B.S.P.	4	Al.B.	M/C	12/18
-	BA.22892	A/7					Insert, burner support ring	4	Al.B.		12/17
36HH/2035	KB.7256						Plug, drillings sealing	8	Brass	M/C	1/27
-	BA.58705						Ring, burner support	4	Alum		
171	BA.14202						Ring, locking, burner shroud	4	St.Stl.	M/C	12/14
170	BA.14201*						Shroud, fuel burner (Pre-Mod.868)	4	N.S.	M/C	~~12/15~~
9152	BA.49383	A/7					Shroud, fuel burner (Mod.868)	4	N.S.	M/C	12/15
169	BA.11354						Sleeve, fuel burner locating	4	N.S.	M/C	12/13
187	BA.21779						SNOUT, DETACHABLE - ASSEMBLYY	4	-	A	12/3
-	BA.21780						Snout, detachable	4	Alum		
36Q/1044	BK.9053						Stud, snout to fuel burner support ring securing	12	N.S.	C	12/4
165	BA.11356						Strainer, burner thick, detachable snout to support ring securing	4	St.Stl.	M/C	12/9
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick, detachable snout to support ring securing	12	St.Stl.	C	1/10

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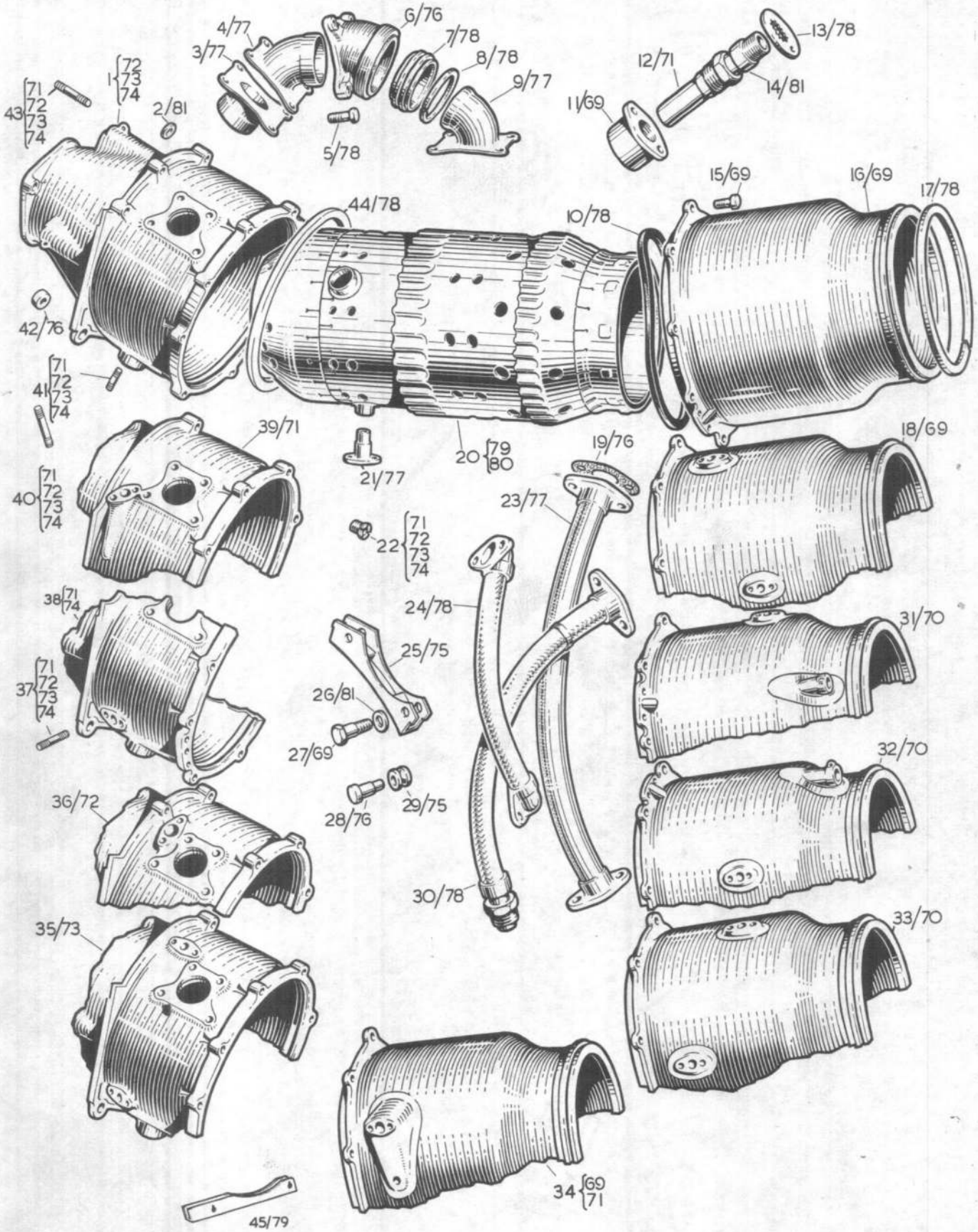
174	BA.752	Nut, lock, .250" B.S.P., fuel burners securing	24	M.S.	C	12/1
173	BA.1090	Washer, tab, .525" i/dia. x .036" thick, fuel burners securing nuts locking	24	St.Stl.	C	12/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. or ST.	PL. & ILL. No.

Pages 66, 67 and 68 not issued.


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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
2312	BA.41352		ADAPTOR, No's.3 and 6 expansion chambers high energy igniters	2	N.S.	C	13/11
3988	BA.42939		BOLT, 2 B.A. x .950" long, expansion chambers to outer air casings securing	70	N.S.	C	13/15
206	BK.9230		BOLT, .975" long, sealing channels to expansion chambers securing	16	N.S.	C	13/27
4238	BA.54091		BOLT, expansion chambers to outer air casings and mounting brackets securing	4	N.S.	C	13/15
4577	BA.56359		CASING, OUTER AIR, NO'S. 1 AND 8 - ASSEMBLY (MOD.361)	2	-	A	13/16
-	BA.43473		Casing, outer air	2	M.S.		
-	BA.56362		Flange, front	2	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	2	N.S.		
3564	BA.43493		CASING, OUTER AIR, NO.2 - ASSEMBLY	1	-	A	13/34
-	BA.41787		BLISTER AND TAPPING PLATE - ASSEMBLY	1	-		
-	BA.316		Blister, drain	1	M.S.		
-	BA.41361		Plate, tapping	1	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.42834		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		
3565	BA.43494		CASING, OUTER AIR, NO.3 - ASSEMBLY	1	-	A	13/18
-	BA.41357		BLISTER AND TAPPING PLATE - ASSEMBLY	2	-		
-	BA.41358		Blister, drain	2	M.S.		
-	BA.41361		Plate, tapping	2	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.42835		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
4578	BA.56360		CASING, OUTER AIR, NO.4 - ASSEMBLY (MOD.361)	1	-	A	13/31
-	BA.41357		BLISTER AND TAPPING PLATE - ASSEMBLY	1	-		
-	BA.41358		Blister, drain	1	M.S.		
-	BA.41361		Plate, tapping	1	N.S.		
-	BA.43565		BLISTER AND CONNECTION - ASSEMBLY	1	-		
-	BA.43475		Blister, drain	1	M.S.		
-	BA.41325		Connection, drain	1	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.56362		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		
4579	BA.56361		CASING, OUTER AIR, NO.5 - ASSEMBLY (MOD.361)	1	-	A	13/32
-	BA.43565		BLISTER AND CONNECTION - ASSEMBLY	1	-		
-	BA.43475		Blister, drain	1	M.S,		
-	BA.41325		Connection drain	1	N.S.		
-	BA.41357		BLISTER AND TAPPING PLATE - ASSEMBLY	1	-		
-	BA.41358		Blister, drain	1	M.S.		
-	BA.41361		Plate, tapping	1	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.56362		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		
3568	BA.43497		CASING, OUTER AIR, No.6 - ASSEMBLY	1	-	A	13/33
-	BA.41357		BLISTER AND TAPPING PLATE - ASSEMBLY	2	-		
-	BA.41358		Blister, drain	2	M.S.		
-	BA.41361		Plate, tapping	2	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.42835		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. CL of ST.	PL. & ILL. No.
3569	BA.43498		CASING, OUTER AIR, NO.7 - ASSEMBLY	1	-	A	13/34
-	BA.41360		BLISTER AND TAPPING PLATE - ASSEMBLY	1	-		
-	BA.377		Blister, drain	1	M.S.		
-	BA.41361		Plate, tapping	1	N.S.		
-	BA.43473		Casing, outer air	1	M.S.		
-	BA.42834		Flange, front	1	N.S.		
-	BA.43472) or BA.49165)		Ring, sealing, rear	1	N.S.		
3366	BA.49034) or		CENTRE, igniter, high energy 'Lodge' LR.102/1	2	-	A	13/12
3476	BA.50415)		CENTRE, igniter, high energy 'KLG' KR.102	2	-	A	
4580	BA.56343		CHAMBER, EXPANSION, NO.1 - ASSEMBLY (MOD.361)	1	-	A	
2802	BA.39869		Bush, adaptor, screwed, inter-connector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.56344		Chamber, expansion	1	Alum		13/38
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, drain connections securing	2	N.S.	M/C	13/38
-	BA.41356		Stud, .312" - .250" x 1.075" long, flame tubes locating pin securing	2	N.S.		13/37
36JJ/3278	KL.3299		Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41342		Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261		Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43
3719	BA.41335		CHAMBER, EXPANSION, NO.2 - ASSEMBLY	1	-	A	
2802	BA.39869		Bush, adaptor, screwed, inter-connector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.41327		Chamber, expansion	1	Alum		13/39
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long drain connection securing	2	N.S.	M/C	13/37
-	BA.41356		Stud, .312" - .250" x 1.075" long, flame tube locating pin securing	2	N.S.		13/41

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
							Cont'd.				
36JJ/3278	KL.3299						Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41342						Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261						Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43
3720	BA.41336						CHAMBER, EXPANSION, NO.3 - ASSEMBLY	1	-	A	
2802	BA.39869						Bush, adaptor, screwed, inter-connector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.41328						Chamber, expansion	1	Alum		13/36
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, drain connection securing	4	N.S.	M/C	13/37
-	BA.41356						Stud, .312" - .250" x 1.075" long,	-	N.S.		13/41
							Flame tube locating pin securing	2			
							High energy igniter adaptor securing	1			
36JJ/3278	KL.3299						Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41785						Stud, .312" - .250" x 1.425" long, high energy adaptor securing	1	N.S.		13/40
-	BA.41342						Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261						Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43
4581	BA.56345						CHAMBER, EXPANSION, NO.4 - ASSEMBLY (MOD.361)	1	-	A	
2802	BA.39869						Bush, adaptor, screwed, inter-connector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.56346						Chamber, expansion	1	Alum		13/1
-	BA.41356						Stud, .312" - .250" x 1.075" long, flame tube locating pin securing	2	N.S.		13/41
36JJ/3278	KL.3299						Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41342						Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261						Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4582	BA.56347		CHAMBER, EXPANSION, No.5 - ASSEMBLY (MOD.361)	1	-	A	
2802	BA.39869		Bush, adaptor, screwed, interconnector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.56348		Chamber, expansion	1	Alum		13/1
-	BA.41356		Stud, .312" - .250" x 1.075" long, flame tube locating pin securing	2	N.S.		13/41
36JJ/3267	KL.3251		Stud, .312" - .250" x 1.225" long, bulkhead securing	2	N.S.		13/43
-	BA.41342		Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261		Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43
3723	BA.41339		CHAMBER, EXPANSION, No.6 - ASSEMBLY	1	-	A	
2802	BA.39869		Bush, adaptor, screwed, interconnector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.41331		Chamber, expansion	1	Alum		13/35
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, drain connection securing	4	N.S.	M/C	13/37
-	BA.41356		Stud, .312" - .250" x 1.075" long, Flame tube locating pin securing	- 2	N.S.		13/41
			High energy igniter adaptor securing	1			
36JJ/3278	KL.3299		Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41785		Stud, .312" - .250" x 1.425" long, high energy igniter adaptor securing	1	N.S.		13/40
-	BA.41342		Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261		Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
3958	BA.46520		CHAMBER, EXPANSION, No.7 - ASSEMBLY	1	-	A	
2802	BA.39869		Bush, adaptor, screwed interconnector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.46466		Chamber, expansion	1	Alum		13/1
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, drain connection securing	2	N.S.	M/C	13/37
-	BA.41356		Stud, .312" - .250" x 1.075" long, flame tube locating pin securing	2	N.S.		13/41
36JJ/3278	KL.3299		Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41342		Stud, .312" - .250" x 1.475" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261		Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43
4583	BA.56349		CHAMBER, EXPANSION, No.8 - ASSEMBLY (MOD.361)	1	-	A	
2802	BA.39869		Bush, adaptor, screwed, interconnector elbow securing screws (Mod.550)	4	St.Stl.	M/C	13/22
-	BA.56350		Chamber, expansion	1	Alum		13/38
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, drain connection securing	2	N.S.	M/C	13/37
-	BA.41356		Stud, .312" - .250" x 1.075" long, flame tube locating pin securing	2	N.S.		13/41
36JJ/3278	KL.3299		Stud, .312" - .250" x 1.150" long, bulkhead securing	2	N.S.	M/C	13/43
-	BA.41342		Stud, .312" - .250" x 2.225" long, interconnector elbow securing	4	N.S.		13/40
-	KL.3261		Stud, .312" - .250" x 2.225" long, bulkhead securing	1	N.S.		13/43

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REF. NO.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. MAIN ST.	FIG. & ILL. No.
201	BA.16797	CHANNEL, SEALING, EXPANSION CHAMBERS TO CENTRE BEARING HOUSING - ASSEMBLY (Alternative to assembly BA.44687 or BA.50781)	8	-	A	13/25
-	BA.16446	Channel, sealing	8	M.S.		
-	BA.16447	Plate, end, sealing attachment	16	M.S.		
1461	BA.22472) or PP.33767)	Rivet, sealing, channel springs securing	16	St.Stl. Monel	M/C	
1458	BA.16337	Spring, inner, sealing channel	16	St.Stl.	M/C	
1459	BA.16338	Spring, outer, sealing channel	16	St.Stl.	M/C	
1460	BK.9209	Washer, sealing channel springs	16	M.S.	M/C	
2591	BA.50781	CHANNEL, SEALING, EXPANSION CHAMBERS TO CENTRE BEARING HOUSING - ASSEMBLY (Alternative to BA.16797 or BA.44687)	8	-	A	13/25
-	BA.50780	Channel, sealing	8	M.S.		
-	BA.50779	Plate, end, sealing channel	16	M.S.		
3998	BA.27032) or PP.33878)	Rivet, sealing, channel springs	16	St.Stl. Monel	M/C	
1458	BA.16337	Spring, inner, sealing channel	16	St.Stl.	M/C	
1459	BA.16338	Spring, outer, sealing channel	16	St.Stl.	M/C	
3997	BA.50778	Washer, intermediate	16	M.S.	M/C	
1460	BK.9209	Washer, sealing channel springs	16	M.S.	M/C	
2591	BA.44687	CHANNEL, SEALING, EXPANSION CHAMBERS TO CENTRE BEARING HOUSING - ASSEMBLY (Alternative to assembly BA.16797 or BA.50781)	8	-	A	13/25
-	BA.44688	Channel, sealing	8	M.S.		
-	BA.16447	Plate, end, sealing channel	16	M.S.		
1461	BA.22472) or PP.33767)	Rivet, sealing, channel springs	16	St.Stl. Monel	M/C	
1458	BA.16337	Spring, inner, sealing channel	16	St.Stl.	M/C	
1459	BA.16338	Spring, outer, sealing channel	16	St.Stl.	M/C	
2592	BA.44689	Washer, intermediate	16	M.S.	M/C	
1460	BK.9209	Washer, sealing channel springs	16	M.S.	M/C	
1941	BA.38928	COLLAR, bulkhead slide locating pin	16	St.Stl.	M/C	13/29

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4206	BA.52069		ELBOW, INTERCONNECTOR - ASSEMBLY	16	-	A	13/6
4356	BA.52068		Bush	16	N.M.C.	M/C	
-	BA.52067		Elbow, interconnector	16	Alum		
3834	BA.41359*		JOINTING, drain connection, No's.1 2,3,6,7 and 8 expansion chambers (Pre-Mod.5075)	6	J.2	C	13/19
14920	GP.5174		JOINTING, drain connections, No's.1, 2,3,6,7 and 8 expansion chambers (Mod.5075)	6	J.5	C	13/19
224	BA.272		JOINTING, drain connection,	-	J.2	C	13/19
			No's.3 and 6 expansion chamber	2			
			No's.2,3,4,5,6 and 7 outer air casings	8			
36DD/74275	KJ.4206		NUT, castellated, 2 B.A., sealing channels to expansion chambers securing	16	M.S.	C	1/1
36JJ/2123	KJ.4310		NUT, lock, .250",	-	M.S.	C	1/3
			Flame tubes locating pins securing	16			
			Interconnectors elbows securing	32			
			Bulkhead panels to expansion chambers securing	24			
			High energy igniter adaptor securing	6			
56DD/202	KJ.4006		NUT, plain, 2 B.A.,	-	M.S.	C	1/2
			Drain connections to No's.1 2,3,6,7 and 8 expansion chambers securing	16			
			Expansion chambers to outer air casings securing	74			
4239	BA.54287		PIECE, distance, mounting brackets	4	St.Stl.	C	13/42
4237	BL.788		PIECE, distance, No.5 expansion chamber to bulkhead	2	M.S.	C	13/42
1940	BA.28034		PIN, bulkhead slide retaining	16	N.S.	M/C	13/28

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. or ST.	PL. & ILL. No.
3736	BA.41345	PIN, flame tubes locating	8	St.Stl.	C	13/21
28P/12349	KB.6852) SP.9/C5)	PIN, split, .062" dia. x .625" long, sealing channels to expansion chambers securing	16	St.Stl.	C	1/16
28P/12587	KB.6851) SP.9/C4)	PIN, split, .062" dia. x .500" long, bulkhead slide locating pin collar securing	16	St.Stl.	M/C	1/16
3989	BA.41348	PIPE, balance, inner interconnector (Alternative to BA.47791)	16	St.Stl.	C	13/3
3990	BA.47791	PIPE, BALANCE, INNER INTERCONNECTOR - ASSEMBLY (Alternative to BA.41348)	16	-	C	
-	BA.47787	Flange, balance pipe	16	St.Stl.		
-	BA.47788	Pipe, balance, inner	16	St.Stl.		
3991	BA.41347	PIPE, balance, outer, plain end interconnector (Alternative to BA.47793)	8	St.Stl.	C	13/4
3992	BA.47793	PIPE, BALANCE, OUTER, PLAIN END INTERCONNECTOR - ASSEMBLY (Alternative to BA.41347)	8	-	C	
-	BA.47787	Flange, balance pipe	8	St.Stl.		
-	BA.47790	Pipe, balance	8	St.Stl.		
3993	BA.41346	PIPE, balance, outer spherical end interconnector (Alternative to BA.47792)	8	St.Stl.	C	13/9
3994	BA.47792	PIPE, BALANCE, OUTER, SPHERICAL END INTERCONNECTOR - ASSEMBLY (Alternative to BA.41346)	8	-	C	
-	BA.47787	Flange, balance pipe	8	St.Stl.		
-	BA.47789	Pipe, balance	8	St.Stl.		
3839	BA.44285	PIPE, flexible, drain, No's.1 to 3 and 8 to 6 expansion chambers	2	Flex.	A	13/23

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REF. No.	PART No.	DESCRIPTION	No. Off	MATL. SPEC.	H.S. CLASS	ILL. No.
3840	BA.44286	PIPE, flexible, drain, No's.3 to 4 and 6 to 5 outer air casings	2	Flex.	B	13/24
3841	BA.44287	PIPE, flexible, drain, No's.2 to 3 and 6 to 7 outer air casings	2	Flex.	B	13/24
3842	BA.44288	PIPE, flexible, drain, No's.7 to 6 expansion chambers	1	Flex.	B	13/24
3843	BA.44289	PIPE, flexible, drain, No's.2 to 3 expansion chambers	1	Flex.	B	13/24
3738	BA.44290	PIPE, flexible, drain, No's.4 to 5 outer air casings to drain valve	2	Flex.	B	13/30
2313	BA.41353	PLATE, locking, high energy igniter centre	2	M.S.	C	13/13
183	BA.3165	RING, sealing, outer casings to nozzle box	8	Bri-chrome	M/C	13/17
3737	BA.34720	RING, sealing, expansion chambers to outer air casings	8	C.I.	C	13/10
3995	BA.41367	RING, sealing, interconnectors outer sleeves to elbows	32	Bri-chrome	C	13/8
11702	GP.3249 *	RING, sealing, waist joint expansion chamber (Mod.1188) (Pre-Mod.5003)	8	Rubber	C	13/44
14007	GP.3194	RING, sealing, waist joint expansion chamber (Mod.5003)	8	Rubber	C	
36JJ/3317	KM.153	SCREW, 2 B.A. x .500" long, drain connection to outer air casings securing	16	N.S.	C	1/22
3996	BA.41784	SCREW, .250" x 1.000" long, interconnectors elbows securing	32	N.S.	C	13/5
3960	BA.41355	SLEEVE, outer, connecting interconnectors elbows	8	St.Stl.	C	13/7

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
	A/F.						(13/45
1939	BA.28032		SLIDE, BULKHEAD - ASSEMBLY (Alternative to assembly BA.44684)	8	-	A	13/25
1448	BA.22471) or PP.33750)		Rivet, springs and washers securing	16	St.Stl. Monel	M/C	
-	BA.28033		Slide, bulkhead	8	M.S.		
1446	BA.16701		Spring, bulkhead slide	16	St.Stl.	M/C	
1447	BA.16702		Washer, slide springs	16	M.S.	M/C	
2596	BA.44684		SLIDE, BULKHEAD - ASSEMBLY (Alternative to assembly BA.28032)	8	-	M/A	
1448	BA.22471) or PP.33750)		Rivet, springs and washer securing	16	St.Stl. Monel	M/C	
-	BA.44685		Slide, bulkhead	8	M.S.		
1446	BA.16701		Spring, bulkhead slide	16	St.Stl.	M/C	
1447	BA.16702		Washer, slide springs	16	M.S.	M/C	
2597	BA.44686		Washer, spring eyelid	16	M.S.	M/C	
3733	BA.41317*		TUBE, FLAME, No's.1,2,4,5,7 and 8 - ASSEMBLY (PRE-MOD.677)	6	-	A	13/20
8967	BA.68788		TUBE, FLAME, No's.1,2,4,5,7 and 8 - ASSEMBLY (MOD.677)	6	-	A	
-	BA.68791		HEAD, FLAME TUBE - ASSEMBLY	6	-		
-	BA.73368		FLARE, INNER AND OUTER AND SPACER - ASSEMBLY (MOD.793)	6	-		
-	BA.68794		Flare, inner, flame tube head	6	N.75		
-	BA.34602		Flare, outer, flame tube head	6	N.75		
-	BA.68795		Plate, spacing	6	N.75		
-	BA.34358		GRID AND DIFFUSER - ASSEMBLY	6	-		
-	BA.219		DIFFUSER - ASSEMBLY	6	-		
-	BL.447		Sleeve, inner	6	St.Stl.		
-	BA.215		Sleeve, outer	6	St.Stl.		
-	BA.216		Vane, swirl	54	St.Stl.		
-	BA.34294		Grid	6	N.75		
-	BA.35266		Scoop, flame tube head	6	N.75		
-	BA.212		Muff, rear locating	6	N.75		
-	BA.41323		Pipe, balance	12	N.75		
-	BA.36856		Sleeve, pin locating	6	N.75		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
	BA.41320) or BA.58310) or BA.58318)						Tube, flame, front section (Mod.711)	6	N.75		
-	BA.12306						Tube, flame, centre section	6	N.75		
-	BA.11732						Tube, flame, rear section	6	N.75		
3734	BA.42373*						TUBE, FLAME, No.3 - ASSEMBLY (PRE-MOD.677)	1	-	A	13/20
8968	BA.68789						TUBE, FLAME, No.3 - ASSEMBLY (MOD.677)	1	-	A	
-	BA.68792						HEAD, FLAME TUBE - ASSEMBLY	1	-		
-	BA.73370						FLARE, INNER AND OUTER AND SPACER - ASSEMBLY (MOD.793)	1	-		
-	BA.68794						Flare, inner, flame tube head	1	N.75		
-	BA.42546						Flare, outer, flame tube head	1	N.75		
-	BA.68795						Plate, spacing	1	N.75		
-	BA.34358						GRID AND DIFFUSER - ASSEMBLY	1	-		
-	BA.219						DIFFUSER - ASSEMBLY	1	-		
-	BL.447						Sleeve, inner	1	St.Stl.		
-	BA.215						Sleeve, outer	1	St.Stl.		
-	BA.216						Vane, swirl	9	St.Stl.		
-	BA.34294						Grid	1	N.75		
-	BA.42375						Scoop, flame tube	1	N.75		
-	BA.212						Muff, rear locating	1	N.75		
-	BA.41323						Pipe, balance	2	N.75		
-	BA.36856						Sleeve, pin locating	1	N.75		
-	BA.41320) or BA.58310) or BA.58318)						Tube, flame, front section (Mod.711)	1	N.75		
-	BA.12306						Tube, flame, centre section	1	N.75		
-	BA.11732						Tube, flame, rear section	1	N.75		
3735	BA.42376*						TUBE, FLAME, No.6 - ASSEMBLY (PRE-MOD.677)	1	-	A	13/20
8969	BA.68790						TUBE, FLAME, No.6 - ASSEMBLY (MOD.677)	1	-	A	
-	BA.68793						HEAD, FLAME TUBE - ASSEMBLY	1	-		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	BA.73370						FLARE, INNER AND OUTER AND SPACER - ASSEMBLY (MOD.793)	1	-		
-	BA.68794						Flare, inner, flame tube head	1	N.75		
-	BA.42546						Flare, outer, flame tube head	1	N.75		
-	BA.68795						Plate, spacing	1	N.75		
-	BA.34358						GRID AND DIFFUSER - ASSEMBLY	1	-		
-	BA.219						DIFFUSER - ASSEMBLY	1	-		
-	BL.447						Sleeve, inner	1	St.Stl.		
-	BA.215						Sleeve, outer	1	St.Stl.		
-	BA.216						Vane, swirl	9	St.Stl.		
-	BA.34294						Grid	1	N.75		
-	BA.42378						Scoop, flame tube	1	N.75		
-	BA.212						Muff, rear locating	1	N.75		
-	BA.41323						Pipe, balance	2	N.75		
-	BA.36856						Sleeve, pin locating	1	N.75		
-	BA.41320) or)						Tube, flame, front section (Mod.711)	1	N.75		
-	BA.58310) or)										
-	BA.58318)										
-	BA.12306						Tube, flame, centre section	1	N.75		
-	BA.11732						Tube, flame, rear section	1	N.75		
36JJ/3769	BK.19939) or)						TUBE, screen, high energy igniter 'KLG' BK.907	2	-	A	13/14
36JJ/3879	BK.18650)						TUBE, screen, high energy igniter 'Lodge' LP.1128	2	-	A	
207	BK.9210						WASHER, chamfered, .500" o/dia. x .201" i/dia. x .075" thick, sealing channels to expansion chambers securing bolts	16	M.S.	C	13/26
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Interconnectors elbows securing screws and nuts	64			
							High energy igniter adaptor securing nuts	2			
36DD/73333	D.35994						WASHER, plain, .500" o/dia. x .265" i/dia. x .048" thick, bulkhead panels to expansion chambers securing nuts	14	M.S.	C	13/2

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RESTRICTED

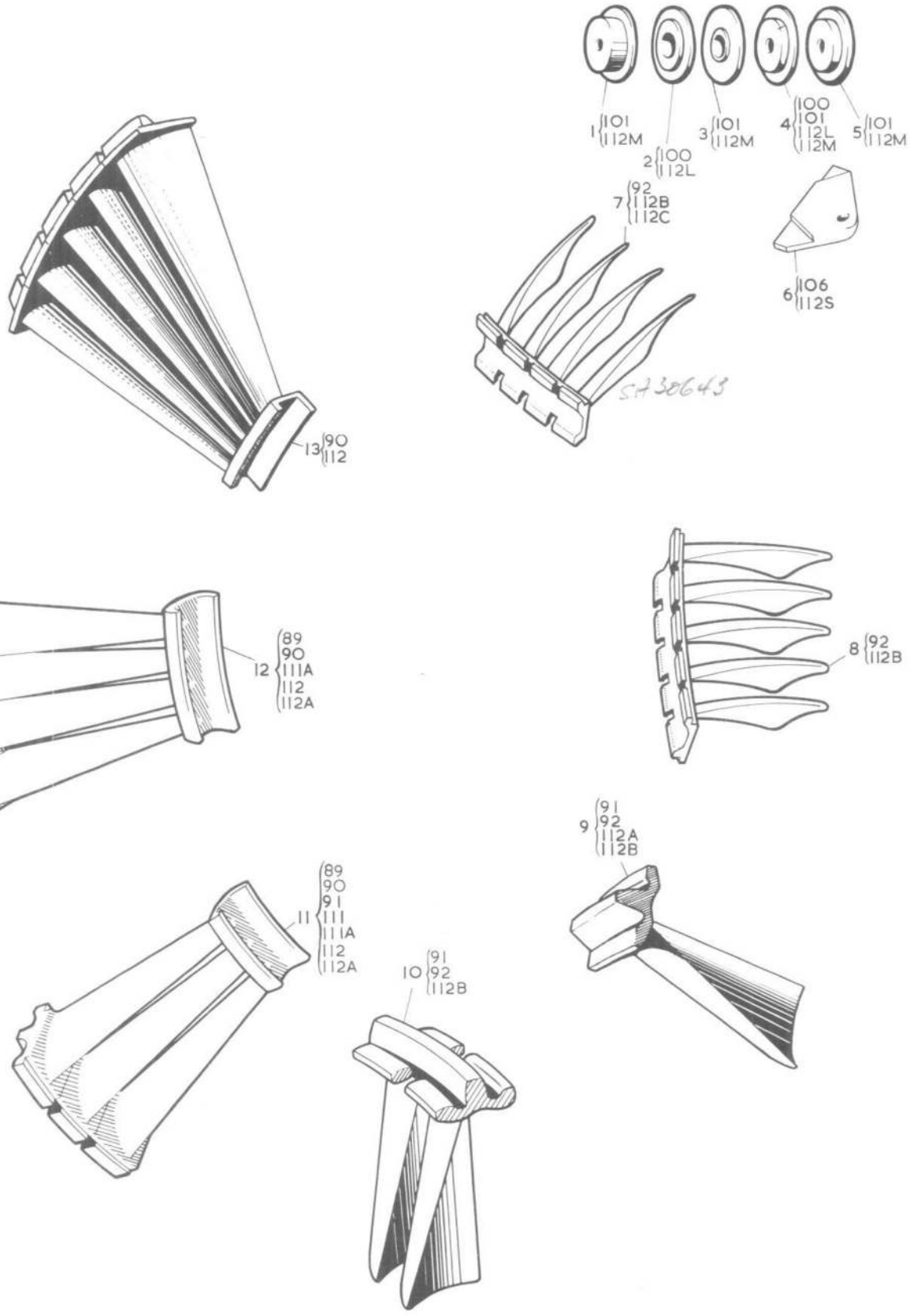
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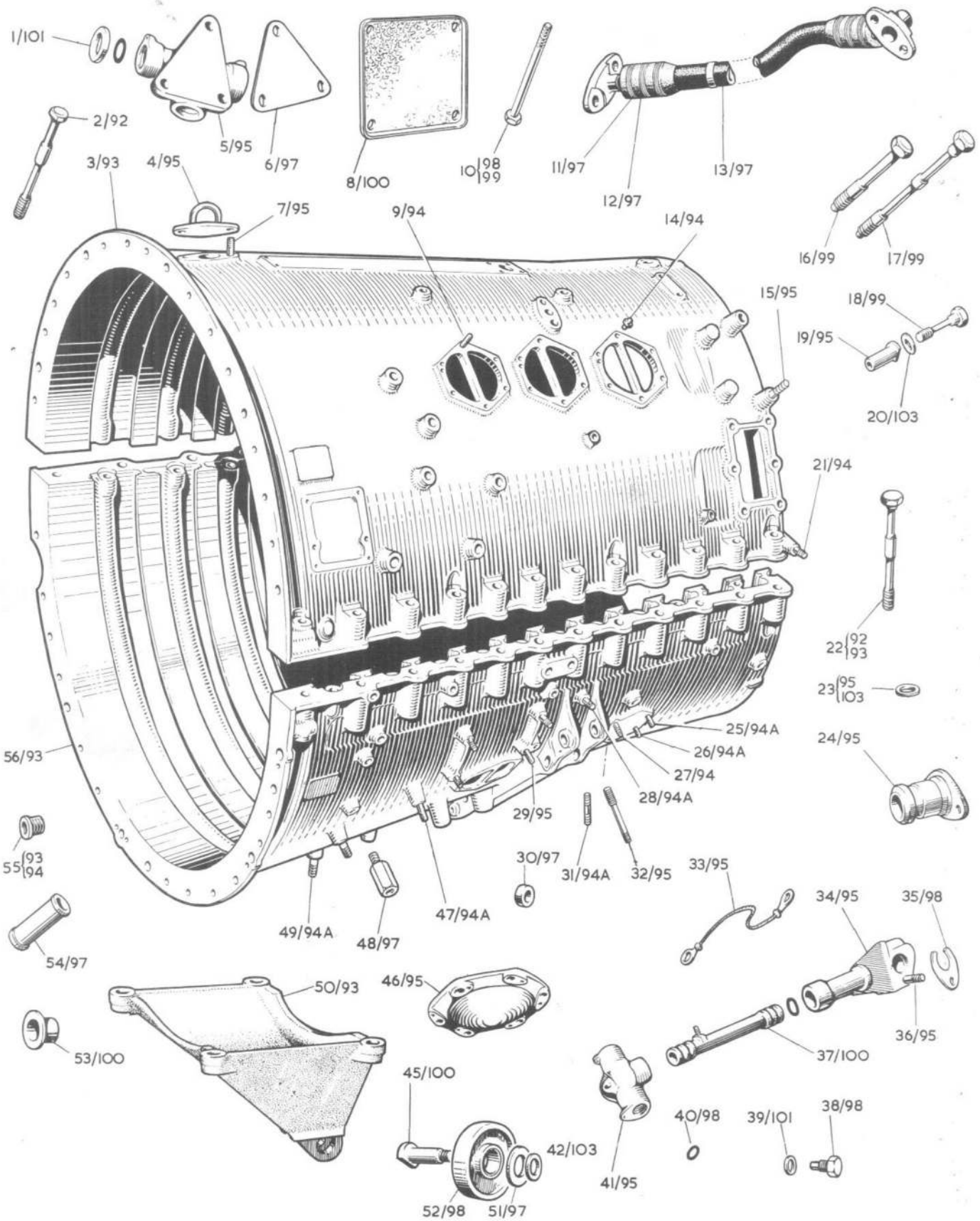
56DD/1386	KJ.4506	WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,		Spg.Stl.	C	1/7
		Drain connections to No's.1, 2,3,6,7 and 8 expansion chambers securing nuts	16			
		Drain connections to outer air casings securing screws	16			
		Expansion chambers to outer air casings securing nuts	74			
36JJ/2129	KJ.4508	WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	C	1/7
		Interconnector elbows securing screws and nuts	64			
		Bulkhead panels to expansion chambers securing nuts	24			
		High energy igniter adaptor securing nuts	2			
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick,		St.Stl.	C	1/10
		Flame tubes locating pins securing nuts locking	16			
		High energy igniter adaptor securing nuts locking	4			
30A/3055	-	WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

Avon 113 and 115
AL.2.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No OFF	MAT. SPEC	PER CL'M AT	PL. & ILL. No.

Pages 83, 84, 85, 86, 87
and 88 not issued.


1 101 112M
2 100 112L
3 101 112M
4 100 101 112L 12M
5 101 112M
6 106 112S
7 92 112B 112C
8 92 112B
9 91 92 112A 112B
10 91 92 112B
11 89 90 91 111 111A 112 112A
12 89 90 111A 112 112A
13 90 112
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40/98
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45/100
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47/94A
48/97
49/94A
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55 93 94
56/93

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GL of ST.	PL. & ILL. No.
3342	BA.34050*		BEARING, ball journal, front roller (Pre-Mod.5092)	1	-	B	15/44
235	SA.12717*		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY (MOD.494) (PRE-MOD.955)	1	-	M/A	
9371	SA.72066		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY (MOD.955)	1	-	A	14/11
-	SA.12706		Blade, stage 1 stator	2	Alum		
-	SA.12707		Blade, stage 1 stator	1	Alum		
-	BA.80308		Segment, inner shroud	1	Alum		
236	SA.12716*		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING-ASSEMBLY BOTTOM HALF CASING-ASSEMBLY (MOD.944) (PRE-MOD.955)	- 10 11	-	M/A	
9370	SA.72065		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY BOTTOM HALF CASING-ASSEMBLY (MOD.955)	- 10 11	-	A	14/11
-	SA.12706		Blade, stage 1 stator	63	Alum		
-	BA.80308		Segment, inner shroud	21	Alum		
237	SA.12718*		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY (MOD.944) (PRE-MOD.955)	1	-	M/A	
9372	SA.72067		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY (MOD.955)	1	-	A	14/11
-	SA.12706		Blade, stage 1 stator	2	Alum		
-	SA.12707		Blade, stage 1 stator	1	Alum		
-	BA.80308		Segment, inner shroud	1	Alum		
238	SA.12719*		BLADES AND SHROUD, STAGE 1 STATOR, BOTTOM HALF CASING-ASSEMBLY (MOD.944) (PRE-MOD.955)	1	-	M/A	
9373	SA.72068		BLADES AND SHROUD, STAGE 1 STATOR, BOTTOM HALF CASING-ASSEMBLY (MOD.955)	1	-	A	14/12
-	SA.12706		Blade, stage 1 stator	4	Alum		
-	BA.80309		Segment, inner shroud	1	Alum		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2605	SA.36948		BLADES AND SHROUD, STAGE 2 STATOR,	-	-	M/A	41/11
			TOP HALF CASING - ASSEMBLY	11			
			BOTTOM HALF CASING - ASSEMBLY	14			
	SA.36766		Blade, stage 2 stator	75	Alum		
	BA.12712		Segment, inner shroud	25	Alum		
2606	SA.36949		BLADES AND SHROUD, STAGE 2 STATOR, TOP HALF CASING - ASSEMBLY	2	-	M/A	14/12
	SA.36766		Blade, stage 2 stator	8	Alum		
	BA.12713		Segment, inner shroud	2	Alum		
243	SA.20639		BLADES AND SHROUD, STAGE 3 STATOR,	-	-	M/A	14/12
			TOP HALF CASING - ASSEMBLY	12			
			BOTTOM HALF CASING - ASSEMBLY	11			
	SA.12709		Blade, stage 3 stator	92	Alum		
	BA.20640		Segment, inner shroud	23	Alum		
245	SA.20641		BLADES AND SHROUD, STAGE 3 STATOR, BOTTOM HALF CASING - ASSEMBLY	1	-	M/A	14/13
	SA.12709		Blade, stage 3 stator	5	Alum		
	BA.20642		Segment, inner shroud	1	Alum		
4108	SA.41878		BLADES AND SHROUD, STAGE 4 STATOR,	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	14			
			BOTTOM HALF CASING - ASSEMBLY	17			
	SA.41875		Blade, stage 4 stator	93	Alum		
	BA.41876		Segment, inner shroud	31	Alum		
4109	SA.41879		BLADES AND SHROUD, STAGE 4 STATOR, TOP HALF CASING - ASSEMBLY	2	-	M/A	14/12
	SA.41875		Blade, stage 4 stator	8	Alum		
	BA.41877		Segment, inner shroud	2	Alum		
4110	SA.41880		BLADES AND SHROUD, STAGE 4 STATOR,	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	1			
			BOTTOM HALF CASING - ASSEMBLY	1			
	SA.41875		Blade, stage 4 stator	4	Alum		
	SA.41874		Blade, stage 4 stator	2	Alum		
	BA.41876		Segment, inner shroud	2	Alum		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
4111	SA.41881						BLADES AND SHROUD, STAGE 4 STATOR,	-	-	M/A	14/11
							TOP HALF CASING - ASSEMBLY	1			
							BOTTOM HALF CASING - ASSEMBLY	1			
	SA.41875						Blade, stage 4 stator	4	Alum		
	SA.41874						Blade, stage 4 stator	2	Alum		
	BA.41876						Segment, inner shroud	2	Alum		
248	SA.11082						BLADE, stage 5 stator,	-	Alum	M/A	14/9
							Top half casing	2			
							Bottom half casing	2			
249	SA.11197						BLADE, stage 5 stator,	-	Alum	M/A	14/9
							Top half casing	49			
							Bottom half casing	50			
252	SA.11083						BLADE, stage 6 stator,	-	Alum	M/A	14/9
							Top half casing	2			
							Bottom half casing	2			
253	SA.2560						BLADE, stage 6 stator,	-	Alum	M/A	14/9
							Top half casing	49			
							Bottom half casing	50			
254	SA.755						BLADE, stage 7 stator,	-	Alum	M/A	14/9
							Top half casing	2			
							Bottom half casing	2			
255	SA.11171						BLADE, stage 7 stator,	-	Alum	M/A	14/9
							Top half casing	49			
							Bottom half casing	50			
2272	SA.46091						BLADES, STAGE 8 STATOR,	-	-	M/A	14/10
							TOP HALF CASING - ASSEMBLY	2			
							BOTTOM HALF CASING - ASSEMBLY	2			
256	SA.756						Blade, stage 8 stator	8	Al.B.	M/A	

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
257	SA.2561		BLADE, stage 8 stator,	-	Al.B.	M/A	14/9
			Bottom half casing	51			
			Top half casing	50			
259	SA.22678		BLADE, stage 9 stator,	-	Al.B.	M/A	14/9
			Bottom half casing	65			
			Top half casing	64			
2273	SA.46092		BLADES, STAGE 9 STATOR,	-	-	M/A	14/10
			BOTTOM HALF CASING - ASSEMBLY	2			
			TOP HALF CASING - ASSEMBLY	2			
-	SA.22677		Blade, stage 9 stator	8	Al.B.		
4113	SA.30644		BLADES, STAGE 10 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD.1037)	1	-	M/A	14/8
-	SA.30641		Blade (Mod.1037)	5	Al.B.		
4112	SA.30643		BLADES, STAGE 10 STATOR (MOD.1037)	-	-	M/A	14/7
			BOTTOM HALF CASING - ASSEMBLY	16			
			TOP HALF CASING - ASSEMBLY	17			
-	SA.30641		Blade (Mod.1037)	132	Al.B.		
4115	SA.38863		BLADES, STAGE 11 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD.1037)	1	-	M/A	14/8
-	SA.38861		Blade (Mod.1037)	5	Al.B.		
4114	SA.38862		BLADES, STAGE 11 STATOR (MOD.1037)	-	-	M/A	14/7
			BOTTOM HALF CASING - ASSEMBLY	16			
			TOP HALF CASING - ASSEMBLY	17			
-	SA.38861		Blade (Mod.1037)	132	Al.B.		
4280	BA.50668		BOLT, fitting, .375" x 4.250" long, casing halves securing	1	N.S.	M/C	15/22
4281	BA.50669		BOLT, .375" x 4.100" long, casing halves securing	2	N.S.	M/C	15/22
4095	BA.39867		BOLT, .375" x 3.550" long, casing halves securing	4	N.M.C.	M/C	15/2
4096	BA.39866		BOLT, .375" x 4.200" long, casing halves securing	10	N.S.	M/C	15/2
4097	BA.39864		BOLT, fitting, .375" x 4.350" long, casing halves securing (Mod.982)	3	N.S.	M/C	15/22

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3338 7495	BA.49782) or BA.60086)		BRACKET, roller, front	1	Alum	M/B	15/50
10402	BA.85264*		CASINGS, COMPRESSOR AND STUDS - ASSEMBLY (MOD.1013) (PRE-MOD.5037)	1	-	M/A	
14427	GP.3663		CASINGS, COMPRESSOR AND STUDS - ASSEMBLY (MOD.5037)	1	-	M/A	
10399	BA.76036		Bolt, fitting, .375" x 3.700" long, casing halves securing	2	N.S.	M/C	15/22
4097	BA.39864		Bolt, fitting, .375" x 4.350" long, casing halves securing	2	N.S.	M/C	15/22
7226	BA.62188*		CASINGS, COMPRESSOR, TOP AND BOTTOM HALVES - ASSEMBLY (MOD.497) (PRE-MOD.5037)	1	-	M/A	
11743	BA.97355		CASINGS, COMPRESSOR, TOP AND BOTTOM HALVES - ASSEMBLY (MOD.5037)	1	-	M/A	
-	BA.81961		Casing, top half (Mod.5037)	1	Alum		15/3
-	BA.81962		Casing, bottom half (Mod.5037)	1	Alum		15/56
36DD/55594	KB.6107*		Insert, control bracket facing (Pre-Mod.555)	4	N.S.	M/C	
36DD/72641	KB.6804		Insert, control bracket facing (Mod.555)	4	St.Stl.	M/C	2/2
4090	BA.38033*		Insert (Pre-Mod.555) Oil cooler securing screws L.P. fuel connection securing screws	- 4 3	P.B.	M/C	
2618	BA.40074		Insert (Mod.555) Oil cooler securing screws L.P. fuel connection securing screws	- 4 3	St.Stl.	M/C	15/55
3897	BA.38929*		Insert, anti-icing gate valve securing screws (Pre-Mod.555)	8	M.S.	M/C	
8052	BA.65266		Insert, anti-icing gate valve securing screws (Mod.555)	8	St.Stl.	M/C	15/55
4958	BA.54128*		Insert, compressor outlet casing securing screws (Pre-Mod.555)	5	N.S.	M/C	
8056	BA.65271		Insert, compressor outlet casing securing screws (Mod.555)	5	St.Stl.	M/C	15/55
36HH/8438	KB.6138*		Insert, reheat pilot fuel pipes connection securing screws (Pre-Mod.555)	2	M.S.	M/C	
36Q/2192	KB.6079		Insert, reheat pilot fuel pipe connection securing screws (Mod.555)	2	St.Stl.	M/C	2/2

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232	BA.132 *	Insert, stator blades securing screws (Pre-Mod.555)	38	M.S.	M/C	
8055	BA.65273	Insert, stator blades securing screws (Mod.555)	38	St.Stl.	M/C	15/55
36JJ/2116	KB.6115*	Insert, lifting eye (Pre-Mod.555)	1	M.S.	M/C	
36JJ/2896	KB.6808	Insert, lifting eye (Mod.555)	1	St.Stl.	M/C	2/2
3469	KB.6827	Insert,	-	St.Stl.	M/C	2/2
		Oil scavenge transfer connection securing screws	2			
		Air bleed valve and acceleration control unit tee connection securing screws	3			
		L.P. fuel transfer connection securing screws	2			
3472	KB.6830	Insert, roller mounting bosses	4	St.Stl.	M/C	2/2
2765	BA.39921	Insert,	-	N.S.	M/C	15/55
		Inlet guide vanes operating ram securing screws	4			
		Acceleration control unit securing screws	4			
2802	BA.39869	Insert, stowage clip and reheat pipe clip securing screws	5	St.Stl.	M/C	15/55
4959	BA.54129	Insert, outlet casing securing screws	26	St.Stl.	M/C	15/55
2617	BA.39877	Insert, engine change unit plate securing screws	2	St.Stl.	M/C	15/55
2618	BA.40074	Insert, junction box securing screws	4	St.Stl.	M/C	15/55
2323	BA.44171	Peg, air bleed valve facings	4	St.Stl.	M/C	15/14
36DD/72616	KL.7253	Plug, blanking, reheat unit facing	1	M.S.	M/C	1/27
36DD/72630	KL.351	Stud,..250" x 1.100" long, air bleed valves securing	48	N.S.	M/C	15/9
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long,	-	N.S.	M/C	
		Ram pressure to barometric pressure control pipe clips securing	3			
		Compressor casing boss	1			15/21
		Pilot fuel pipe clips securing	3			
		Bleed valve pipe clip R.H. securing	1			15/27
		Governor pump to ram pipe clip securing	1			
		Static pressure to bleed valve control unit pipe clip securing	2			
		Gun heating connection securing	4			

cont'd.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.		
36DD/72686	KL.3200						Stud - continued				
							P.V. ram capillary clip securing	2			
							Anti-icing capillary clip securing	1			
							Electrical harness securing	20			15/49
							Acceleration control unit fuel pipe clip securing	1			
36HH/11021	KL.3205						Stud, .250" - 2 B.A. x 1.500" long, pilot manifold pipe clip and oil drain connection securing	1	N.S.	M/C	15/25
36DD/72808	KL.3202						Stud, .250" - 2 B.A. x 1.200" long, drain connection securing	1	N.S.	M/C	15/26
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long	-	N.S.	M/C	15/47
							Oil scavenge pipe clip securing	1			
							Oil feed pipe clips securing (Mod.497)	1			
							Ram to filter pipe clip securing	1			
							Fuel pipe clip securing	1			15/28
36JJ/3278	KL.3299						Stud, .3125" - .250" x 1.150" long, fuel pump to oil cooler pipe clip securing	2	N.S.	M/C	15/31

cont'd.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST	PL. & ILL. No.
36DD/72750	KL.3253						Stud, .3125" - .250" x 1.425" long, Reheat control unit mounting bosses	- 4	N.S.	M/C	15/29
							Inching control unit bleed valve pipe clip securing	1			15/15
36HH/11023	KL.401						Stud, .3125" x 1.325" long, lifting eye securing	2	N.S.	M/C	15/7
7227	KL.3262						Stud, .3125" - .250" x 1.325" long, oil feed pipe clip securing (Mod.497)	1	N.S.	M/C	15/32
36DD/72654	KJ.4210						Nut, castellated, .375", casing halves securing fitting bolts	4	M.S.	C	1/1
4099	BA.39868						Washer, plain, chamfered, .875" o/dia. x .406" i/dia. x .125" thick, casing halves securing bolts (Mod.1013)	8	M.S.	M/C	15/23
2620	BA.38984						CONNECTION, three-way, air bleed valves and acceleration control unit pipes	1	Alum	M/C	15/5
4105	BA.39873						CONNECTION, three-way, ram to filter	1	Alum	M/C	15/41
4107	BA.40326						CONNECTION, TRANSFER, RAM TO FILTER - ASSEMBLY	1	-	M/C	
	BA.39871						Connection	1	Alum		15/34
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long, bonding lead and pipe keep plate securing	1	N.S.	M/C	15/36
273	BA.21922						CONNECTION, transfer, scavenge oil, front bearing to sump	1	Alum	M/C	15/24
2621	BA.43359						COVER, blanking, bleed valve facing (Mod.497)	1	Alum	C	15/46
4103	BA.39878						DOWEL, outlet casing locating	5	N.S.	M/C	15/19
288	BA.14581						EYE, engine slinging	1	N.S.	C	15/4
36HH/9988	GN.16440						LEAD, bonding, ram to filter transfer tube	1	-	C	15/33

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/72654	KJ.4210		NUT, castellated, .375", casing halves securing fitting bolts (Mod.982)	4	M.S.	C	1/1
36DD/72666	KL.3639		NUT, castellated, .312", front roller bracket ball bearing securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310		NUT, lock, .250",	-	M.S.	C	1/3
			Air bleed valves securing	48			
			Fuel pump to oil cooler pipe clip securing	2			
			Reheat unit securing	4			
			Inching control unit securing	1			
36JJ/2302	KJ.4313		NUT, lock, .312", lifting eye securing	2	M.S.	C	1/3
56DD/202	KJ.4006		NUT, plain, 2 B.A.,	-	M.S.	C	1/2
			Drain connection securing	1			
			Oil feed pipe clip securing (Mod.497)	1			
			Pilot manifold pipe clip securing	1			
			Oil scavenge pipe clip securing	1			
			L.T. harness securing	8			
			Ram pressure to barometric pressure control unit pipe clips securing	3			
			Air bleed valve pipe clip R.H. securing	1			
			Governor pump to ram pipe clip securing	1			
			Static pressure to air bleed valve control unit pipe clip securing	2			
			Gun heating connection securing	4			
			Acceleration control unit pipe clip securing	1			
			Anti-icing capillary clip securing	1			
			Fuel pipe clip securing	1			
			Electrical harness securing cont'd.	11			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GL. of ST.	PL. & ILL. No.
56DD/202	KJ.4006						NUT - Cont'd.				
							Ram to filter pipe clip securing	1			
							Bonding leads securing	1			
							P.V. ram capillary clip securing	2			
							Reheat fuel pipe support clips securing	3			
							Ram to filter transfer connection keep plate and bonding lead securing	1			
36DD/72668	KJ.4010						NUT, plain, .375", casing halves securing	16	M.S.	C	1/2
3850	BA.55350						NUT, reach, fuel feed pipe clip securing (Mod.687)	1	M.S.	C	15/48
15104	GP.3098						PIECE, distance, front handling roller (Mod.5092)	1	St.Stl.	C	15/51
2624	BA.35594						PIECE, distance,	-	Alum	C	15/30
							Reheat unit facing	4			
							Inching control unit	1			
36DD/50030	KB.3904						PIECE, distance, L.T. harness	8	M.S.	C	2/16
7228	BA.48034						PIECE, distance, oil feed pipe clip (Mod.497)	1	Alum	C	15/54
9380	KB.6859) SP.9/E7)						PIN, split, .093" x .875" long, casing halves securing nuts retaining	8	St.Stl.	C	1/16
28P/12431	KB.6853) SP.9/C6)						PIN, split, .062" x .750" long, front roller bracket ball bearing securing nut retaining	1	St.Stl.	C	1/16
14674	GP.4086						PIPE, 7th STAGE PRESSURE TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY (MOD.5093)	1	-	B	15/13
14725	KC.1901						Ring, spring, sleeve retaining	6	Spg.Stl.	C	15/11
14724	KC.1951						Sleeve	2	Rubber	C	15/12
3485	BA.54023						PLATE, distance, air bleed valves and acceleration control unit tee connection	1	Dural	C	15/6
7118	BA.58078						PLATE, engine name	1	Nic.Sil.	M/C	
-	BA.66256						PLATE, engine name (For use on engines produced by the Standard Motor Co.Ltd.)	1	Nic.Sil.		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3807	BA.38765		PLATE, keep, L.P. return to ram pipe	1	Dural	C	15/35
4106	BA.26321		PLUG, blanking, ram to filter three-way connection	1	St.Stl.	C	15/38
16	KB.6705		PLUG, lifting eye bolt replacement	1	St.Stl.	C	1/28
4532	KB.14901		RING, sealing, air bleed valves and acceleration control unit pipes to connection (Mod.342)	2	Rubber	C	1/11
763	BL.9398) or)		RING, sealing, ram to filter three-way connection	2	Rubber	C	15/40
763	KB.14801*) or)		(Pre-Mod.5040)				
13115	KB.16401)		(Mod.5040)				
3063	BA.14147) or)		RING, sealing, ram to filter transfer tube	4	Rubber	C	1/11
3063	KB.14804*) or)		(Pre-Mod.5040)				
14454	KB.16404)		(Mod.5040)				
15102	GP.3095		ROLLER AND BUSH, FRONT HANDLING - ASSEMBLY (MOD.5092)	1	-	B	15/52
	GP.3099		Bush, bearing, front roller	1	Glacier dry type		
	GP.3096		Roller, front handling	1	N.S.		
36HH/10495	KM.216		SCREW, .250" x 1.900" long, P.V. ram securing	4	N.S.	C	1/22
36DD/73027	D.35841		SCREW, 5 B.A. x .325" long, name plate securing	4	St.Stl.	C	
36DD/72806	KM.152		SCREW, 2 B.A. x 4.000" long, engine change unit plate securing	2	N.S.	C	1/22
36HH/10394	KM.207		SCREW, .250" x 1.000" long, L.P. fuel return connection securing	3	N.S.	C	1/22
36DD/74536	KM.173		SCREW, 2 B.A. x .650" long, L.P. fuel transfer connection securing	1	N.S.	C	1/22
36HH/11160	KM.161		SCREW, 2 B.A. x 1.300" long, L.P. fuel transfer connection securing	1	N.S.	C	1/22
3484	BA.54019		SCREW, .250" x 3.350" long, acceleration control unit securing	1	N.S.	C	15/10

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
3482	BA.54020		SCREW, .250" x 1.150" long, acceleration control unit securing	2	N.S.	C	15/10
3483	BA.54021		SCREW, .250" x .900" long, acceleration control unit securing	1	N.S.	C	15/10
36DD/72744	KM.172		SCREW, 2 B.A. x .550" long, front bearing scavenge oil transfer connection securing	2	N.S.	C	1/22
36DD/74258	KM.214		SCREW, .250" x 1.600" long, oil cooler securing	3	N.S.	C	1/22
36DD/72672	KM.209		SCREW, .250" x 1.200" long, oil cooler securing	1	N.S.	C	1/22
3800	BA.37179		SCREW, 2 B.A. x 4.750" long, anti-icing gate valve securing	1	N.S.	C	15/17
3801	BA.37180		SCREW, 2 B.A. x 4.475" long, anti-icing gate valve securing	1	N.S.	C	15/17
3802	BA.37181		SCREW, 2 B.A. x 4.175" long, anti-icing gate valve securing	3	N.S.	C	15/17
3803	BA.37182		SCREW, 2 B.A. x 2.100" long, anti-icing gate valve securing	2	N.S.	C	15/16
3804	BA.37183		SCREW, 2 B.A. x 3.675" long, anti-icing gate valve securing	1	N.S.	C	15/16
36HH/10497	KM.156		SCREW, 2 B.A. x .800" long, air bleed valves and acceleration control unit pipes three-way connection securing	3	N.S.	C	1/22
4100	BA.39879		SCREW, .3125" x 1.700" long, outlet casing securing	5	N.M.C.	C	15/18
4101	BA.39880		SCREW, .3125" x 1.600" long, outlet casing securing	26	N.M.C.	C	15/18

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36DD/2128	K.2704		SCREW, csk.hd., 3 B.A. x .500" long, top and bottom halves stator blades securing	36	M.S.	M/C	1/22
36DD/339	K.2710		SCREW, csk.hd., 3 B.A. x .700" long, stage 10 to 11 stator blades securing	2	M.S.	C	1/22
2897	KM.243		SCREW, .250" x 2.100" long, junction box securing	4	N.S.	C	1/22
3343	KM.283		SCREW, .312" x 1.200" long, front roller bracket securing	4	N.S.	C	1/22
3486	BA.54046*		SHIELD, HEAT, ACCELERATION CONTROL UNIT - ASSEMBLY (PRE-MOD.5075)	1	-	B	
14916	BA.81942		SHIELD, HEAT, ACCELERATION CONTROL UNIT - ASSEMBLY (MOD.5075)	1	-	B	15/8
-	BA.54022		Plate, support	1	St.Stl.		
-	BA.81943		Shield, heat	1	J.5		
15103	GP.3097		SLEEVE, front handling roller (Mod.5092)	1	St.Stl.	B	15/53
3339	BA.49783		SPIGOT, front roller bracket ball bearing	1	St.Stl.	C	15/45
3806	BA.40327		TUBE, TRANSFER, RAM TO FILTER - ASSEMBLY	1	-	B	15/37
-	BA.39874		Stud, bonding lead securing	1	St.Stl.		
-	BA.39872		Tube, transfer	1	St.Stl.		
251	BA.16317		WASHER, .925" o/dia. x .1719" i/dia. x .145" thick,	-	N.S.	M/C	14/4
			Top half stage 1 stator blades retaining	2			
			Top and bottom halves stage 5 stator blades retaining	4			
			Top and bottom halves stage 6 stator blades retaining	4			
			Top and bottom halves stage 7 stator blades retaining	4			
			Top and bottom halves stage 8 stator blades retaining	4			
239	BA.16314		WASHER, .925" o/dia. x .1719" i/dia. x .145" thick, bottom half stage 1 stator blades retaining	2	N.S.	M/C	14/2

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
241	BA.16315		WASHER, .925" o/dia. x .1719" i/dia. x .200" thick, top half stage 2 stator blades retaining	2	N.S.	M/C	14/1
242	BA.16316		WASHER, .925" o/dia. x .1719" i/dia. x .145" thick,	-	N.S.	M/C	14/3
			Bottom half stage 2 stator blades retaining	2			
			Bottom half stage 3 st ator blades retaining	2			
			Bottom half stage 4 stator blades retaining	2			
244	BA.16310		WASHER, .925" o/dia. x .1719" i/dia. x .185" thick,	-	N.S.	M/C	14/5
			Top half stage 3 stator blades retaining	2			
			Top half stage 4 stator blades retaining	2			
			Top half stage 9 stator blades retaining	2			
260	BA.16312		WASHER, .925" o/dia. x .1719" i/dia. x .145" thick, bottom half stage 9 stator blades retaining	2	N.S.	M/C	14/4
764	BA.22389		WASHER, gland,	-	M.S.	C	
			Air bleed valve pipes to three-way connection	2			15/1
			Three-way connection blanking plug	1			15/39
36JJ/2968	K.8831		WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/5
			Engine change unit plate securing screws	2			
			L.P. fuel transfer connection securing screws	2			
			Drain connection securing nuts	1			
			Oil scavenge transfer connection securing screws	2			
			Fuel feed pipe securing reach nut (Mod 687)	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of St.	FIG. & ILL. No.
							Cont'd.				
							Ram pressure to barometric pressure control unit pipe clips securing nuts	3			
							Governor pump to ram pipe clip securing nut	1			
							Air bleed valves and acceleration control unit pipes three-way connection securing screws	3			
							Acceleration control unit pipe clip securing nut	1			
							~~Fuel pipe clip securing nut~~ (AL 3)	~~1~~			
							Filter pipe clip securing nut	1			
							Oil feed pipe clip securing bolt	1			
							Bonding leads securing nuts	3			
							Ram to filter transfer connection keep plate and bonding lead securing nut	1			
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,		St.Stl.	C	1/5
							L.P. fuel return connection securing screws	3			
							Fuel pump to oil cooler pipe clip securing nuts	2			
							Oil cooler securing screws	4			
							Reheat unit securing nuts	4			
							P.V. ram securing screws	4			
							Acceleration control unit securing screws	3			
							Junction box securing screws	4			
56DD/31612	KL.3904						WASHER, plain, chamfered, .625" o/dia. x .201" i/dia. x .075" thick, anti-icing gate valve securing screws	6	M.S.	C	2/16

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/1354	KJ.4407		WASHER, plain, .550" o/dia. x .260" i/dia. x .064" thick, acceleration control unit securing screw	1	M.S.	C	1/5
4099	BA.39868		WASHER, plain, chamfered, .875" o/dia. x .4062" i/dia. x .125" thick, casing halves securing bolts (Mod. 982)	24	M.S.	M/C	15/23
4102	BA.39881		WASHER, plain, .800" o/dia. x .3248" i/dia. x .125" thick, outlet casing to compressor casing securing screws	26	M.S.	M/C	15/20
3340	BA.34048		WASHER, plain, chamfered, 1.025" o/dia. x .343" i/dia. x .125" thick, front roller bracket	1	St.Stl	C	15/42
3341	BA.34049*		WASHER, plain, 1.920" o/dia x .671" i/dia. x .060" thick, front roller bracket (Pre-Mod. 5092)	2	St.Stl.	C	15/43
56DD/204	KJ.4404		WASHER, plain, .450" o/dia. x .200" i/dia x .048" thick,	-	M.S.	C	1/5
			Reheat fuel pipe clips securing nuts	3			
			Pipe capillary clip securing studs (Mod 949)	2			
36DD/72705	KJ.4510		WASHER, spring, Grover, .640" o/dia. x .405" i/dia. x .145" thick, casing halves securing nuts	16	Spg.Stl.	M/C	1/7
56DD/1386	KJ.4506		WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
			Engine change unit plate securing screws	2			
			L.P. fuel transfer connection securing screws	2			
			Oil feed pipe clip securing nuts (Mod 497)	1			
			Pilot manifold pipe clip securing nut	1			
			Fuel feed pipe clip securing reach nut (Mod.687)	1			

Cont'd.

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Cont'd.	
Oil scavenge pipe clip securing nut	1
L.T. harness securing nuts	8
Oil scavenge transfer connection securing screws	2
Ram pressure to barometric control unit pipe clips securing nuts	3
Pipe clip	1
Air bleed valve pipe clip R.H. securing nut	1
Governor pump to ram pipe clip securing nut	1
Anti-icing gate valve securing screws	8
Static pressure to air bleed valve control unit pipe clips securing nuts	2
Air bleed valve and acceleration control unit pipes three-way connection securing screws	3
Acceleration control unit pipe clip securing nut	1
P.V. ram capillary clip securing nut	2
Ram to filter transfer connection keep plate and bonding lead securing nut	1
Anti-icing capillary clip securing nuts	1
Fuel pipe clip securing nut	1
Electrical harness securing nuts	11
Ram to filter pipe clip securing nut	1
Bonding leads securing nut	1
Drain connection securing nut	1
Reheat fuel pipe clip securing nuts	3

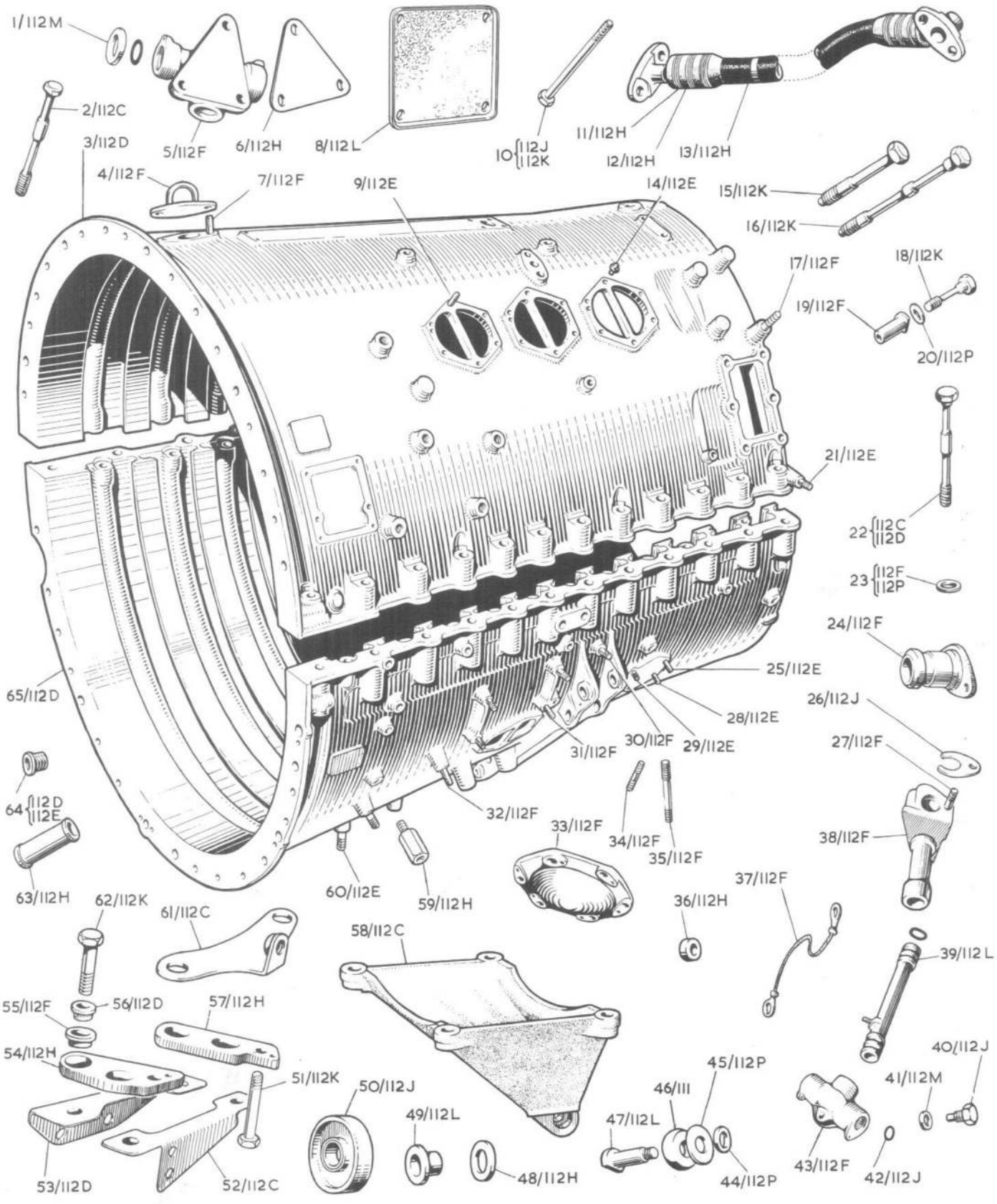
36JJ/2129	KJ.4508	WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	C	1/7
		L.P. fuel return connection securing screws	3			
		Fuel pump to cooler pipe clip securing nuts	2			
		Oil cooler securing screws	4			
		Reheat control unit securing nuts	4			
		P.V. ram securing screws	4			
		Inching control unit securing nuts	1			
		Acceleration control unit securing screws	4			
		Junction box securing screws	4			
36JJ/2309	KJ.4509	WASHER, spring, Grover, .585" o/dia. x .550" i/dia. x ~~.130~~ .350 thick, outlet casing securing screws	31	Spg.Stl.	C	1/7
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick, air bleed valves securing nuts locking	48	St.Stl.	C	1/10
36DD/46026	KB.7104	WASHER, tab, .190" i/dia. x .022" thick, gun heating connection securing nuts locking	4	St.Stl.	C	1/10
36JJ/1179	KB.7133	WASHER, tab, .515" i/dia. x .036" thick, lifting eye bolt insert blanking plug locking	1	St.Stl.	C	1/10
36DD/45942	KB.7107	WASHER, tab, .320" i/dia. x .032" thick,		St.Stl.	C	1/10
		Slinging eye securing nuts locking	2			
		Front roller bracket securing screws locking	4			

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	H.P. CL. & ST.	FIG. & ITEM No.
7080	BA.59279						WASHER, tab, stage 10 to 11 stator blades retaining screws locking	2	N.S.	M/C	14/6

Avon 113 only
A.L.2

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R CL. of ST.	PL. & ILL. No.
							Pages 107, 108, 109 and 110 not issued				

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1/112M
2/112C
3/112D
4/112F
5/112F
6/112H
7/112F
8/112L
9/112E
10 {112J 112K
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47/112L
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52/112C
53/112D
54/112H
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56/112D
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65/112D

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3342	BA.34050*		BEARING, ball journal, front roller (Pre-Mod.5092)	1	-	B	15A/1.6
235	SA.12717*		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING -ASSEMBLY (MOD.944) (PRE-MOD.955)	1	-	M/A	
9371	SA.72066		BLADES AND SHROUD, STAGE 1 STATOR, TOP HALF CASING - ASSEMBLY (MOD.955)	1	-	A	14/11
"	SA.12706		Blade, stage 1 stator	2	Alum		
-	SA.12707		Blade, stage 1 stator	1	Alum		
"	BA.80308		Segment, inner shroud	1	Alum		
236	SA.12716*		BLADES AND SHROUD, STAGE 1 STATOR (STANDARD)	-	"	M/A	
			TOP HALF CASING - ASSEMBLY	10			
			BOTTOM HALF CASING - ASSEMBLY (MOD.944) (PRE-MOD.955)	11			
9370	SA.72065		BLADES AND SHROUD, STAGE 1 STATOR (STANDARD)	"	"	M/A	14/11
			TOP HALF CASING - ASSEMBLY	10			
			BOTTOM HALF CASING - ASSEMBLY (MOD.955)	11			
-	SA.12706		Blade, stage 1 stator	63	Alum		
-	BA.80308		Segment, inner shroud	21	Alum		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. CL of ST.	PL. & ILL. No.
237	SA.12718*		BLADES AND SHROUD, STAGE 1 STATOR TOP HALF CASING - ASSEMBLY (MOD. 944) (PRE-MOD. 955)	1	-	M/A	
9372	SA. 72067		BLADES AND SHROUD, STAGE 1 STATOR TOP HALF CASING - ASSEMBLY (MOD. 955)	1	-	A	14/11
-	SA.12706		Blade, stage 1 stator	2	Alum		
-	SA.12707		Blade, stage 1 stator	1	Alum		
-	BA.80308		Segment, inner shroud	1	Alum		
238	SA. 12719*		BLADE AND SHROUD, STAGE 1 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD. 944) (PRE-MOD. 955)	1	-	M/A	
9373	SA. 72068		BLADE AND SHROUD, STAGE 1 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD. 955)	1	-	A	14/12
-	SA.12706		Blade, stage 1 stator	4	Alum		
-	BA.80309		Segment, inner shroud	1	Alum		
2605	SA.36948		BLADES AND SHROUD, STAGE 2 STATOR (STANDARD)	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	11			
			BOTTOM HALF CASING - ASSEMBLY	14			
-	SA.36766		Blade, stage 2 stator	75	Alum		
-	BA. 12712		Segment, inner shroud	25	Alum		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
~~8679~~	~~SA.70950~~		~~BLADES AND SHROUD, STAGE 2 STATOR, TOP AND BOTTOM HALF CASINGS (OVERSIZE) - ASSEMBLY (to replace standard assembly where required)~~	~~as rqd~~	-	~~M/A~~	~~(A.L. 3)~~
-	SA.36766		Blade, stage 2 stator	2	Alum		
-	SA.70932		Blade, stage 2 stator	1	Alum		
-	BA.66705		Segment, inner shroud	1	Alum		
2606	SA.36949		BLADES AND SHROUD, STAGE 2 STATOR, TOP HALF CASING - ASSEMBLY	2	-	M/A	14/12
-	SA.36766		Blade, stage 2 stator	8	Alum		
-	BA.12713		Segment, inner shroud	2	Alum		
243	SA.20639		BLADES AND SHROUD, STAGE 3 STATOR (STANDARD)		-	M/A	14/12
			TOP HALF CASING - ASSEMBLY	12			
			BOTTOM HALF CASING - ASSEMBLY	11			
-	SA.12709		Blade, stage 3 stator	92	Alum		
-	BA.20640		Segment, inner shroud	23	Alum		
~~8683~~	~~SA.70951~~		~~BLADES AND SHROUD, STAGE 3 STATOR, TOP AND BOTTOM HALF CASINGS (OVERSIZE) - ASSEMBLY (to replace standard assembly where required)~~	~~as rqd~~	-	~~M/A~~	~~(A.L. 3.)~~
-	SA.12709		Blade, stage 3 stator	3	Alum		
-	SA.70933		Blade, stage 3 stator	1	Alum		
-	BA.66706		Segment, inner shroud	1	Alum		
245	SA.20641		BLADES AND SHROUD, STAGE 3 STATOR, BOTTOM HALF CASING - ASSEMBLY	1	-	M/A	14/13
-	SA.12709		Blade, stage 3 stator	5	Alum		
-	BA.20642		Segment, inner shroud	1	Alum		
4108	SA.41878		BLADES AND SHROUD, STAGE 4 STATOR (STANDARD)	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	14			
			BOTTOM HALF CASING - ASSEMBLY	17			
-	SA.41875		Blade, stage 4 stator	93	Alum		
-	BA.41876		Segment, inner shroud	31	Alum		
~~8680~~	~~SA.70952~~		~~BLADES AND SHROUD, STAGE 4 STATOR, TOP AND BOTTOM HALF CASINGS (OVERSIZE) - ASSEMBLY (to replace standard assembly where required)~~	~~as rqd~~	-	~~M/A~~	~~(A.L. 3)~~
-	SA.41875		Blade, stage 4 stator	2	Alum		
-	SA.70935		Blade, stage 4 stator	1	Alum		
-	BA.66707		Segment, inner shroud	1	Alum		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4109	SA.41879		BLADES AND SHROUD, STAGE 4 STATOR, TOP HALF CASING - ASSEMBLY	2	-	M/A	14/12
-	SA.41875		Blade, stage 4 stator	8	Alum		
-	BA.41877		Segment, inner shroud	2	Alum		
4110	SA.41880		BLADES AND SHROUD, STAGE 4 STATOR,	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	1			
			BOTTOM HALF CASING - ASSEMBLY	1			
-	SA.41875		Blade, stage 4 stator	4	Alum		
-	SA.41874		Blade, stage 4 stator	2	Alum		
-	BA.41876		Segment, inner shroud	2	Alum		
4111	SA.41881		BLADES AND SHROUD, STAGE 4 STATOR,	-	-	M/A	14/11
			TOP HALF CASING - ASSEMBLY	1			
			BOTTOM HALF CASING - ASSEMBLY	1			
-	SA.41875		Blade, stage 4 stator	4	Alum		
-	SA.41874		Blade, stage 4 stator	2	Alum		
-	BA.41876		Segment, inner shroud	2	Alum		
248	SA.11082		BLADE, stage 5 stator	-	Alum	M/A	14/9
			Top half casing	2			
			Bottom half casing	2			
249	SA.11197		BLADE, stage 5 stator (standard)	-	Alum	M/A	14/9
			Top half casing	49			
			Bottom half casing	50			
~~9482~~	~~SA.70936~~		~~BLADE, stage 5 stator (oversize)~~	~~as~~	~~Alum~~	~~M/A~~	(A.L. 3)
			~~(to replace standard~~	~~rqd~~			
			~~blade where required)~~				
252	SA.11083		BLADE, stage 6 stator,	-	Alum	M/A	14/9
			Top half casing	2			
			Bottom half casing	2			
253	SA.2560		BLADE, stage 6 stator (standard)	-	Alum	M/A	14/9
			Top half casing	49			
			Bottom half casing	50			
~~9486~~	~~SA.70937~~		~~BLADE, stage 6 stator (oversize)~~	~~as~~	~~Alum~~	~~M/A~~	(A.L. 3)
			~~(to replace standard~~	~~rqd~~			
			~~blade where required)~~				
254	SA.755		BLADE, stage 7 stator	-	Alum	M/A	14/9
			Top half casing	2			
			Bottom half casing	2			
255	SA.11171		BLADE, stage 7 stator (standard)	-	Alum	M/A	14/9
			Top half casing	49			
			Bottom half casing	50			

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	USE	FIG. & REF.
2272	SA.46091	BLADES, STAGE 8 STATOR,	-	-	M/A	14/10
		BOTTOM HALF CASING - ASSEMBLY	2			
		TOP HALF CASING - ASSEMBLY	2			
-	SA.756	Blade	8	Al.B.		
257	SA.2561	BLADE, stage 8 stator,	-	Al.B	M/A	14/9
		Bottom half casing	51			
		Top half casing	50			
2273	SA.46092	BLADES, STAGE 9 STATOR,	-	-	M/A	14/10
		BOTTOM HALF CASING - ASSEMBLY	2			
		TOP HALF CASING - ASSEMBLY	2			
-	SA.22677	Blade	8	Al.B.		
259	SA.22678	BLADE, stage 9 stator,	-	Al.B.	M/A	14/9
		Bottom half casing	65			
		Top half casing	64			
4113	SA.30644	BLADES, STAGE 10 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD.1037)	1	-	M/A	14/8
-	SA.30641	Blade	5	Al.B.		
4112	SA.30643	BLADES, STAGE 10 STATOR (MOD.1037)	-	-	M/A	14/7
		BOTTOM HALF CASING - ASSEMBLY	16			
		TOP HALF CASING - ASSEMBLY	17			
-	SA.30641	Blade, stage 10 stator	132	Al.B.		
4115	SA.38863	BLADES, STAGE 11 STATOR, BOTTOM HALF CASING - ASSEMBLY (MOD.1037)	1	-	M/A	14/8
-	SA.38861	Blade	5	Al.B.		

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REF. NO.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. CL'N'G ST.	PL. & ILL. No.
4114	SA.38862		BLADES, STAGE 11 STATOR (MOD.1037)	-	-	M/A	14/7
			BOTTOM HALF CASING - ASSEMBLY	16			
			TOP HALF CASING - ASSEMBLY	17			
-	BA.38861		Blade, stage 11 stator	132	Al.B.		
4280	BA.50668		BOLT, fitting, .375" x 4.250" long, casing halves securing	1	N.S.	M/C	15A/22
4281	BA.50669		BOLT, .375" x 4.100" long, casing halves securing	2	N.S.	M/C	15A/22
4095	BA.39867		BOLT, .375" x 3.550" long, casing halves securing	4	N.M.C.	M/C	15A/2
4096	BA.39866		BOLT, .375" x 4.200" long, casing halves securing	10	N.S.	M/C	15A/2
4097	BA.39864		BOLT, fitting, .375" x 4.350" long, casing halves securing (Mod.982)	3	N.S.	M/C	15A/22
3338 or 7495	BA.49782 or BA.60086		BRACKET, roller, front	1	Alum	M/B	15A/58
8806	BA.51171		BRACKET, SUPPORT, BLEED VALVE TO BLEED VALVE CONTROL UNIT PIPE CLIP - ASSEMBLY	1	-	M/B	15A/61
-	BL.7951		Boss	1	M.S.		
-	BA.51172		Bracket	1	M.S.		
8807	BA.58464		BRACKET, TEMPERATURE CONTROL UNIT SUPPORTING - ASSEMBLY	1	-	M/B	15A/52
-	BA.58462		Boss	2	M.S.		
-	BA.58463		Bracket	1	M.S.		

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CLASS	FIG. & ILL. No.
8808	BA.58466	BRACKET, TEMPERATURE CONTROL UNIT SUPPORTING - ASSEMBLY	1	-	M/B	15A/5
-	BA.58462	Boss	2	M.S.		
-	BA.58465	Bracket	1	M.S.		
36JJ/4018	BK.9038	BUSH, temperature control unit mounting piece	8	Rubber	M/C	15A/56
10402	BA.85264*	CASINGS, COMPRESSOR AND STUDS - ASSEMBLY (MOD.1013) (PRE-MOD.5037)	1	-	M/A	
14427	GP.3663	CASINGS, COMPRESSOR AND STUDS - ASSEMBLY (MOD.5037)	1	-	M/A	
10399	BA.76036	Bolt, fitting, .375" x 3.700" long, casing halves securing (Mod.1013)	2	N.S.	M/C	15A/22
4097	BA.39864	Bolt, fitting, .375" x 4.350" long, casing halves securing	2	N.S.	M/C	15A/22
7226	BA.62188*	CASINGS, COMPRESSOR TOP AND BOTTOM HALVES - ASSEMBLY (PRE-MOD.5037)	1	-	M/A	
11743	BA.97355	CASINGS, COMPRESSOR TOP AND BOTTOM HALVES - ASSEMBLY (MOD.5037)	1	-	M/A	
-	BA.81961	Casing, compressor, top half (Mod.5037)	1	Alum	M/C	15A/3
-	BA.81962	Casing, compressor, bottom half (Mod.5037)	1	Alum	M/C	15A/65
3469	KB.6827	Insert,	-	St.Stl.	M/C	2/2
		Oil scavenge transfer connection securing screws	2			
		Air bleed valve and acceleration control unit tee connection securing screws	3			
		L.P. fuel transfer connection securing screws	2			
3472	KB.6830	Insert, roller mounting bosses	4	St.Stl.	M/C	2/2
2618	BA.40074	Insert,	-	St.Stl.	M/C	15A/64
		Oil cooler securing screws	4			
		L.P. fuel connection securing screws	3			
		Junction box securing screws	4			
2765	BA.39921	Insert,	-	N.S.	M/C	15A/64
		Inlet guide vanes operating ram securing screws	4			
		Acceleration control unit securing screws	4			
2802	BA.39869	Insert, stowage clip and reheat pipe clips securing screws	5	St.Stl.	M/C	15A/64

8052	BA.65266	Insert, anti-icing gate valve securing screws	8	St.Stl.	M/C	15A/64
36JJ/2896	KB.6808	Insert, shop handling eye bolt replacement plug	1	St.Stl.	M/C	2/2
8056	BA.65271	Insert, outlet casing securing screws	5	St.Stl.	M/C	15A/64
4959	BA.54129	Insert, outlet casing securing screws	26	St.Stl.	M/C	15A/64
8055	BA.65273	Insert, stator blades securing screws	38	St.Stl.	M/C	15A/64
2617	BA.39877	Insert, engine change unit plate securing screws	2	St.Stl.	M/C	15A/64
36DD/72641	KB.6804	Insert, control lever bracket securing screws	4	St.Stl.	M/C	2/2
36Q/2192	KB.6079	Insert, reheat pilot fuel pipe connection securing screws	2	St.Stl.	M/C	2/2
2323	BA.44171	Peg, air bleed valve facings	4	St.Stl.	M/C	15A/14
36DD/72616	KL.7253	Plug, blanking, reheat unit facing	1	M.S.	M/C	1/27
36DD/72630	KL.351	Stud, .250" x 1.100" long, air bleed valve securing	48	N.S.	M/C	15A/9
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long,	-	N.S.	M/C	
		Ram pressure to barometric pressure control pipe clips securing	3			
		Compressor casing boss	1			15A/21
		Pilot fuel pipe clips securing	3			
		Bleed valve pipe clip R.H. securing	1			15A/29
		Governor pump to ram pipe clip securing	1			
		Static pressure to bleed valve control unit pipe clips securing	2			
		Gun heating connection securing	4			
		P.V. ram capillary clip securing	2			
		Electrical harness securing	21			15A/60
		Acceleration control unit fuel pipe clip securing	1			
36HH/11021	KL.3205	Stud, .250" - 2 B.A. x 1.500" long, pilot manifold pipe clip and oil drain connection securing	1	N.S.	M/C	15A/25
36DD/72808	KL.3202	Stud, .250" - 2 B.A. x 1.200" long, drain connection securing	1	N.S.	M/C	15A/28

REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC.	M/C or C	FIG. & ITEM No.
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long,	-	N.S.	M/C	15A/32
		Ram to filter pipe clip securing	1			
		Oil scavenge pipe to clip securing	1			
		Oil feed pipe clip securing	1			
		Fuel pipe clip securing	1			15A/30
36JJ/3278	KL.3299	Stud, .3125" - .250" x 1.150" long, fuel pump to oil cooler pipe clip securing	2	N.S.	M/C	15A/34
36DD/72750	KL.3253	Stud, .3125" - .250" x 1.425" long,	-	N.S.	M/C	
		Reheat control unit mounting bosses	4			15A/35
		Inching control unit bleed valve pipe clip securing	1			15/17
36HH/11023	KL.401	Stud, .3125" x 1.325" long, lifting eye securing	2	N.S.	M/C	15A/7
7227	KL.3262	Stud, .312" - .250" x 2.325" long, oil feed pipe clip securing	1	N.S.	M/C	15A/35
36DD/72654	KJ.4210	Nut, castellated, .375", casing halves securing fitting bolts	4	M.S.	C	1/1
4099	BA.39868	Washer, plain, chamfered, .875" o/dia. x .406" i/dia. x .125" thick, casing halves securing bolts	8	M.S.	M/C	15A/23
2620	BA.38984	CONNECTION, three-way, air bleed valves and acceleration control unit pipes	1	Alum	M/C	15A/5
4105	BA.39873	CONNECTION, three-way, ram to filter	1	Alum	M/C	15A/43
4107	BA.40326	CONNECTION, TRANSFER, RAM TO FILTER - ASSEMBLY	1	-	M/C	
	BA.39871	Connection	1	Alum		15A/38
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long, bonding lead and pipe keep plate securing	1	N.S.	M/C	15A/27
273	BA.21922	CONNECTION, transfer, scavenge oil front bearing to sump	1	Alum	M/C	15A/24
2621	BA.43359	COVER, blanking, bottom, L.H. air bleed valve facing	1	Alum	M/C	15A/33
4103	BA.39878	DOWEL, outlet casing locating	5	N.S.	M/C	15A/19
288	BA.14581	EYE, engine slinging	1	N.S.	C	15A/4
	RK.4918	FERRULE, temperature control unit mounting piece	8	St.Stl.		15A/55
36HH/9988	GN.16440	LEAD, bonding, ram to filter transfer tube	1	-	C	15A/37
9362	BA.78226	LEAD, bonding, temperature control unit	1	-	C	15A/37

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/72654	KJ.4210		NUT, castellated, .375", casing halves securing (Mod. 982) (R.L.'s)	48	M.S.	C	1/1
36DD/72666	KL.3639		NUT, castellated, .312", front roller bracket ball bearing securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310		NUT, lock, .250",	-	M.S.	C	1/3
			Air bleed valves securing	48			
			Fuel pump to oil cooler pipe clip securing	2			
			Reheat unit securing	4			
			Inching control unit securing	1			
36JJ/2302	KJ.4313		NUT, lock, .312", lifting eye securing	2	M.S.	C	1/3
56DD/202	KJ.4006		NUT, plain, 2 B.A.,	-	M.S.	C	1/2
			Oil feed pipe clip securing	1			
			Pilot manifold pipe clip securing	1			
			Oil scavenge pipe clip securing	1			
			L.T. harness securing	9			
			Ram pressure to barometric pressure control unit pipe clips securing	3			
			Air bleed valve pipe clip R.H. securing	1			
			Governor pump to ram pipe clip securing	1			
			Static pressure to air bleed valve control unit pipe clip securing	2			
			Gun heating connection securing	4			
			Acceleration control unit pipe clip securing	1			
			Fuel pipe clip securing	1			
			Electrical harness securing	11			

Cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
56DD/202	KJ.4006						NUT - cont'd.				
							Ram to filter pipe clip securing	2			
							Bonding leads securing	1			
							P.V. ram capillary clip securing	2			
							Reheat fuel pipe support clips securing	3			
							Ram to filter transfer connection keep plate and bonding lead securing	1			
36DD/72668	KJ.4010						NUT, plain, .375", casing halves securing	16	M.S.	C	1/2
3850	BA.55350						NUT, reach, fuel feed pipe support clip securing	1	M.S.	C	15A/59
15104	GP.3098						PIECE, distance, front handling roller (Mod.5092)	1	St.Stl.	C	15A/48
2624	BA.35594						PIECE, distance,	-	Alum	C	15A/36
							Reheat unit facing	4			
							Inching control unit	1			
7228	BA.48034						PIECE, distance, oil feed pipe	1	Alum	C	15A/63
36DD/50030	KB.3904						PIECE, distance,	-	M.S.	C	2/16
							L.T. harness	8			
							P.V. ram capillary	2			
8809	BA.58467						PIECE, mounting, supporting bracket temperature control unit	1	Alum	C	15A/57
8810	BA.58468						PIECE, mounting, supporting bracket temperature control unit	1	Alum	C	15A/54
9380	KB.6855) SP.9/E71)						PIN, split, .093" x .875" long, casing halves securing nuts retaining	8	St.Stl.	C	1/16
28P/12431	KB.6853) SP.9/C6)						PIN, split, .062" x .750" long, front roller bracket ball bearing securing nuts retaining	1	St.Stl.	C	1/16
14674	GP.4086						PIPE, 7th STAGE PRESSURE TO AIR BLEED VALVE CONTROL UNIT - ASSEMBLY (MOD.5093)	1	-	B	15A/13
14725	KC.1901						Ring, spring, sleeve retaining	6	Spg.Stl.		15A/11
14724	KC.1951						Sleeve	2	Rubber		15A/12
3485	BA.54023						PLATE, distance, air bleed valves and acceleration control unit tee connection	1	Dural	C	15A/6
8805	BA.73333						PLATE, engine name	1	Nic.Sil.	M/B	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	BA.73410						PLATE, engine name (for use on engines produced by Standard Motor Co. Ltd.)	1	Nic.Sil.		
3807	BA.38765						PLATE, keep, L.P. return to ram pipe	1	Dural	C	15A/26
4106	BA.26321						PLUG, blanking, ram to filter three-way connection	1	St.Stl.	C	15A/40
16	KB.6705						PLUG, shop handling eye bolt replacement	1	St.Stl.	C	1/28
4532	KB.14901						RING, sealing, air bleed valves and acceleration control unit pipes to connection	2	Rubber	C	1/11
763	BL.9398 or KB.14901*						RING, sealing, ram to filter three-way connection (Pre-Mod.5040)	2	Rubber	C	15A/42
13115	KB.16401						(Mod.5040)				
3063	BA.14147 or KB.14804*						RING, sealing, ram to filter three-way connection (Pre-Mod.5040)	4	Rubber	C	1/11
14454	KB.16404						(Mod.5040)				
15102	GP.3095						ROLLER AND BUSH, FRONT HANDLING - ASSEMBLY (MOD.5092)	1	-	B	15A/50
	GP.3099						Bush, bearing, front roller	1	Glacier Dry Type		
	GP.3096						Roller, front handling	1	N.S.		
36HH/10495	KM.216						SCREW, .250" x 1.900" long, P.V. ram securing	4	N.S.	C	1/22
36DD/73027	D.35841						SCREW, 5 B.A. x .325" long, name plate securing	4	St.Stl.	C	
36DD/72806	KM.152						SCREW, 2 B.A. x 4.400" long, engine change unit plate securing	2	N.S.	C	1/22
36HH/10394	KM.207						SCREW, .250" x 1.000" long, L.P. fuel return connection securing	3	N.S.	C	1/22
36DD/74536	KM.173						SCREW, 2 B.A. x .650" long, L.P. fuel transfer connection securing	1	N.S.	C	1/22
36HH/11160	KM.161						SCREW, 2 B.A. x 1.300" long, L.P. fuel transfer connection securing	1	N.S.	C	1/22
3484	BA.54019						SCREW, .250" x 3.350" long, acceleration control unit securing	1	N.S.	C	15A/10

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REF. NO.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	P.R. GP. or Sec.	PL. & FIG. No.
3482	BA.54020		SCREW, .250" x 1.150" long, acceleration control unit securing	2	N.S.	C	15A/10
3483	BA.54021		SCREW, .250" x .900" long, acceleration control unit securing	1	N.S.	C	15A/10
36DD/72744	KM.172		SCREW, 2 B.A. x .550" long, front bearing scavenge oil transfer connection securing	2	N.S.	C	1/22
36DD/74258	KM.214		SCREW, .250" x 1.700" long, oil cooler securing	3	N.S.	C	1/22
36DD/72672	KM.209		SCREW, .250" x 1.200" long, oil cooler securing	1	N.S.	C	1/22
3800	BA.37179		SCREW, 2 B.A. x 4.750" long, anti-icing gate valve securing	1	N.S.	C	15A/16
3801	BA.37180		SCREW, 2 B.A. x 4.475" long, anti-icing gate valve securing	1	N.S.	C	15A/16
3802	BA.37181		SCREW, 2 B.A. x 4.175" long, anti-icing gate valve securing	3	N.S.	C	15A/16
3803	BA.37182		SCREW, 2 B.A. x 2.100" long, anti-icing gate valve securing	2	N.S.	C	15A/15
3804	BA.37183		SCREW, 2 B.A. x 3.675" long, anti-icing gate valve securing	1	N.S.	C	15A/15
36JJ/3317	KM.153		SCREW, 2 B.A. x .500" long, bleed valve control unit pipe support clip securing	1	N.S.	C	1/22
36HH/10497	KM.156		SCREW, 2 B.A. x .800" long, air bleed valves and acceleration control unit pipes three-way connection securing	3	N.S.	C	1/22
4100	BA.39879		SCREW, .3125" x 1.700" long, outlet casing securing	5	N.M.C.	C	15A/18
4101	BA.39880		SCREW, .3125" x 1.600" long, outlet casing securing	26	N.M.C.	C	15A/18
8850	KM.286		SCREW, .312" x 1.500" long, temperature control unit supporting brackets mounting pieces securing	2	N.S.	C	15A/5
36JJ/2305	KM.208		SCREW, .250" x 1.100" long, temperature control unit securing	4	N.S.	C	15A/6

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	FIG. & ILL. No.
36DD/2128	K.2704	SCREW, csk.hd., 3 B.A. x .500" long, top and bottom halves stator blades securing	36	N.S.	M/C	1/22
36DD/339	K.2710	SCREW, csk.hd., 3 B.A. x .700" long, stages 10 to 11 stator blades securing	2	M.S.	C	1/22
2897	KM.243	SCREW, .250" x 2.100" long, junction box securing	4	N.S.	C	1/22
3343	KM.283	SCREW, .3125" x 1.200" long, front roller bracket securing	2	N.S.	C	1/22
3486	BA.54046*	SHIELD, HEAT, ACCELERATION CONTROL UNIT - ASSEMBLY (PRE-MOD.5075)	1	-	B	
14916	BA.81942	SHIELD, HEAT, ACCELERATION CONTROL UNIT - ASSEMBLY (MOD.5075)	1	-	B	15A/8
-	BA.54022	Plate, support	1	St.Stl.		
-	BA.81943	Shield, heat	1	J.5		
15103	GP.3097	SLEEVE, front handling roller (Mod.5075)	1	St.Stl.	B	15A/4
3339	BA.49783	SPIGOT, front roller bracket ball bearing	1	St.Stl.	C	15A/4
3806	BA.40327	TUBE, TRANSFER, RAM TO FILTER - ASSEMBLY	1	-	B	15A/3
-	BA.39874	Stud, bonding lead securing	1	St.Stl.		
-	BA.39872	Tube, transfer	1	St.Stl.		
251	BA.16317	WASHER, .925" o/dia. x .1719" i/dia. x .145" thick,	-	N.S.	M/C	14/4
		Top half stage 1 stator blades retaining	2			
		Top and bottom halves stage 5 stator blades retaining	4			
		Top and bottom halves stage 6 stator blades retaining	4			
		Top and bottom halves stage 7 stator blades retaining	4			
		Top and bottom halves stage 8 stator blades retaining	4			
239	BA.16314	WASHER, .925" o/dia. x .1719" i/dia. x .145" thick, bottom half stage 1 stator blades retaining	2	N.S.	M/C	14/2

REF. NO.	PART No.	DESCRIPTION	No. PER UNIT	MATL.	M.O.	FIG. & ITEM No.
241	BA.16315	WASHER, .925" o/dia. x .1719" i/dia. x .200" thick, top half stage 2 stator blades retaining	2	N.S.	M/C	14/1
242	BA.16316	WASHER, .925" o/dia. x .1719" i/dia. x .145" thick,	-	N.S.	M/C	14/3
		Bottom half stage 2 stator blades retaining	2			
		Bottom half stage 3 stator blades retaining	2			
		Bottom half stage 4 stator blades retaining	2			
244	BA.16310	WASHER, .925" o/dia. x .1719" i/dia. x .185" thick,	-	N.S.	M/C	14/5
		Top half stage 3 stator blades retaining	2			
		Top half stage 4 stator blades retaining	2			
		Top half stage 9 stator blades retaining	2			
260	BA.16312	WASHER, .925" o/dia. x .1719" i/dia. x .145" thick, bottom half stage 9 stator blades retaining	2	N.S.	M/C	14/4
764	BA.22389	WASHER, gland,	-	M.S.	C	
		Air bleed valve pipes to three way connections	2			15A/1
		Three-way connection blanking plug	1			15A/41
36JJ/2968	K.8831	WASHER, plain, .400" o/dia. x .195" i/dia. x.018" thick,	-	St.Stl.	C	1/5
		Engine change unit plate securing screws	2			
		L.P. fuel transfer connection securing screws	2			
		Drain connection securing nut	1			
		Oil scavenge transfer connection securing screws	2			
		Fuel feed pipe support clip securing nut	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Cont'd.				
							Ram pressure to barometric pressure control unit pipe clips securing nuts	3			
							Governor pump to ram pipe clip securing nut	1			
							Air bleed valves and acceleration control unit pipes three-way connection securing screws	3			
							Acceleration control unit pipe clip securing nut	1			
							Fuel pipe clip securing nut	1			
							Filter pipe clip securing nut	1			
							Bonding leads securing nuts	3			
							Ram to filter transfer connection keep plate and bonding lead securing nut	1			
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							L.P. fuel return connection securing screws	3			
							Fuel pump to oil cooler pipe clip securing nuts	2			
							Oil cooler securing screws	4			
							Reheat unit securing nuts	4			
							P.V. ram securing screws	4			
							Acceleration control unit securing screws	3			
							Junction box securing screws	4			
							Temperature control unit securing screws	4			
56DD/31612	KL.3904						WASHER, plain, chamfered, .625" o/dia. x .201" i/dia. x .075" thick, anti-icing gate valve securing screws	8	M.S.	C	2/16

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Key No.	Part No.	1	2	3	4	5	Description	No. Off	Matl. Spec.	M.R. Cat.	Fig. & Item No.
36JJ/1354	KJ.4407						WASHER, plain, .550" o/dia. x .260" i/dia. x .064" thick, acceleration control unit securing screw	1	M.S.	C	1/5
4099	BA.39868						WASHER, plain, chamfered, .875" o/dia. x .4062" i/dia. x .125" thick, casing halves securing nuts (Mod.982)	24	M.S.	M/C	15A/2
4102	BA.39881						WASHER, plate, .800" o/dia. x .3248" i/dia. x .125" thick, outlet casing to compressor casing securing screws	24	M.S.	M/C	15A/2
3340	BA.34048						WASHER, plain, chamfered, 1.025" o/dia. x .343" i/dia. x .125" thick, front roller bracket	1	St.Stl.	C	15A/4
3341	BA.34049*						WASHER, plain, 1.920" o/dia. x .671" i/dia. x .060" thick, front roller bracket (Pre-Mod.5092)	2	St.Stl.	C	15A/4
56DD/204	KJ.4404						WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick,	-	M.S.	C	1/5
							Reheat fuel pipe clips securing nuts	3			
							L.T. harness securing nuts	2			
36DD/72705	KJ.4510						WASHER, spring, Grover, .640" o/dia. x .405" i/dia. x .145" thick, casing halves securing nuts	16	Spg.Stl.	M/C	1/7
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							Engine change unit plate securing screws	2			
							L.P. fuel transfer connection securing screws	2			
							Oil feed pipe clip securing nut	1			
							Pilot manifold pipe clip securing nut	1			

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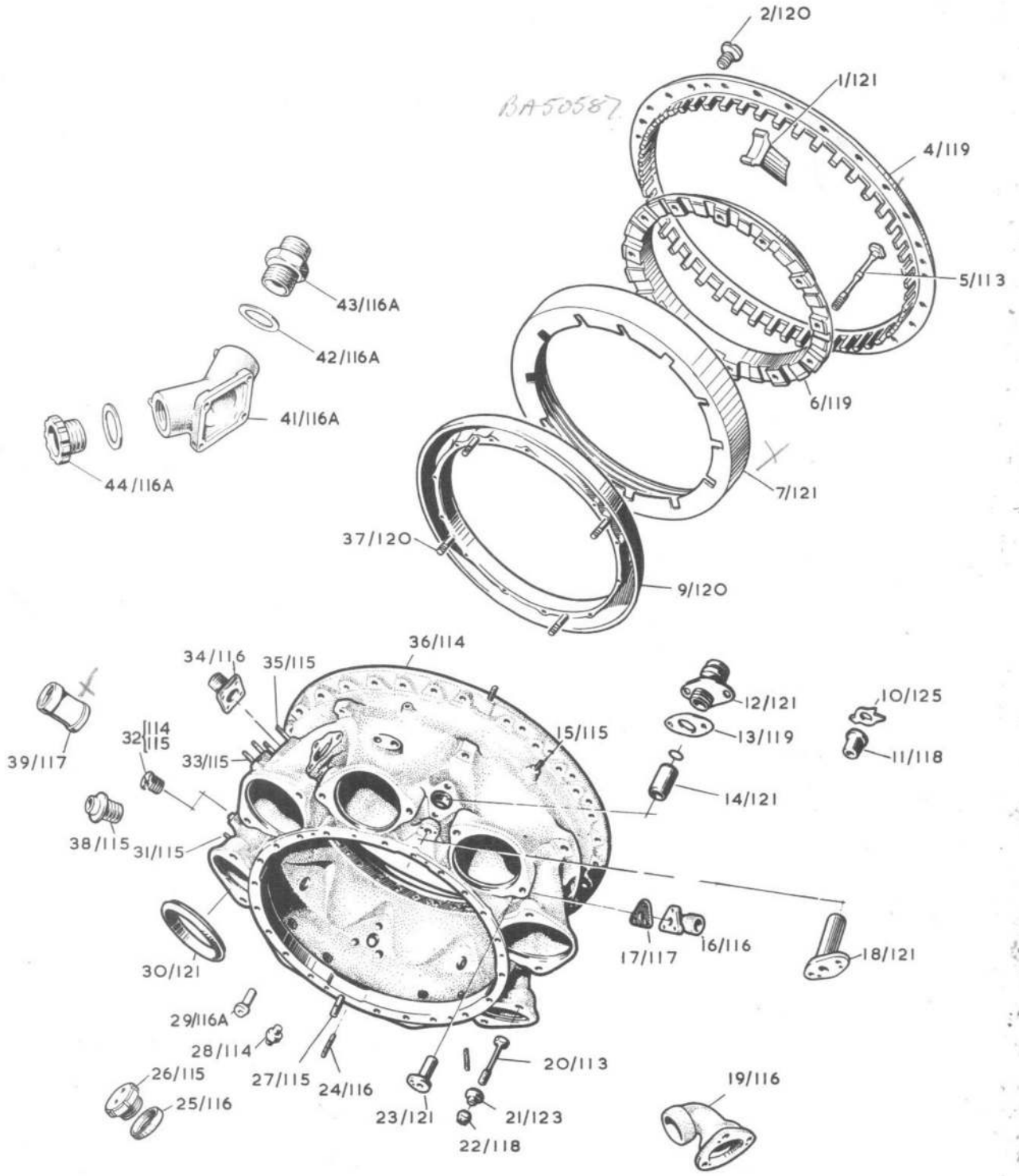
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							cont'd.				
							Oil scavenge pipe clip securing nut	1			
							L.T. harness securing nuts	9			
							Oil scavenge transfer connection securing screws	2			
							Ram pressure to barometric control unit pipe clips securing nuts	3			
							Air bleed valve pipe clip R.H. securing nut	1			
							Governor pump to ram pipe clip securing nut	1			
							Anti-icing gate valve securing screws	8			
							Static pressure to air bleed valve control unit pipe clips securing nuts	2			
							Air bleed valve and acceleration control unit pipes three-way connection securing screws	3			
							Acceleration control unit pipe clip securing nut	1			
							P.V. ram capillary clip securing nut	2			
							Ram to filter transfer connection keep plate and bonding lead securing nut	1			
							Fuel pipe clip securing nut	1			
							Electrical harness securing nuts	11			
							Ram to filter pipe clip securing nut	1			
							Bonding leads securing nut	1			
							Drain connection securing nut	1			
							Reheat fuel pipe clip securing nuts	3			
							Bleed valve to bleed valve control unit pipe support clip securing nut	1			
							Fuel feed pipe clip securing nut	1			

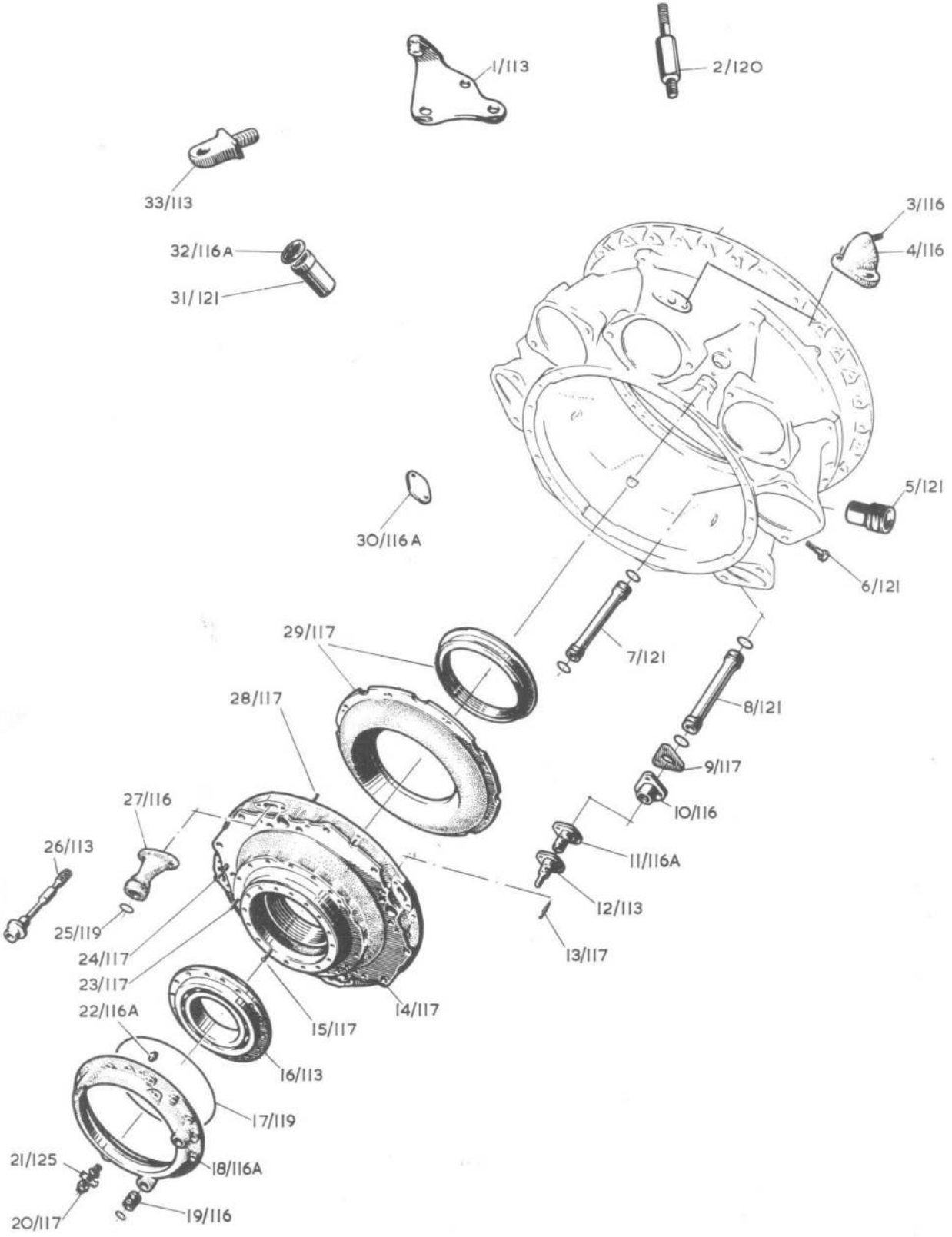
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							L.P. fuel return connection securing screws	3			
							Fuel pump to cooler pipe clip securing nuts	2			
							Oil cooler securing screws	4			
							Reheat control unit securing nuts	4			
							P.V. ram securing screws	4			
							Inching control unit securing nuts	1			
							Acceleration control unit securing screws	4			
							Junction box securing screws	4			
							Temperature control unit securing screws	4			
36JJ/2309	KJ.4509						WASHER, spring, Grover, .585" o/dia. x .550" i/dia. x .130" .350 thick, outlet casing securing screws	31	Spg.Stl.	C	1/7
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick, air bleed valve securing nuts locking	48	St.Stl.	C	1/10
36DD/46026	KB.7104						WASHER, tab, .190" i/dia. x .022" thick, gun heating connection securing nuts locking	4	St.Stl.	C	1/10
36JJ/1179	KB.7133						WASHER, tab, .515" i/dia. x .036" thick, lifting eye bolt insert blanking plug locking	1	St.Stl.	C	1/10
36DD/45942	KB.7107						WASHER, tab, .320" i/dia. x .032" thick,	-	St.Stl.	C	1/10
							Slinging eye securing nuts locking	2			
							Front roller bracket securing screws locking	4			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
7080	BA.59279	WASHER, tab, stage 10 to 11 stator blades retaining screws locking						2	N.S.	M/C	14/6


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4/119
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37/120
9/120
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42/116A
41/116A
44/116A
36/114
34/116
35/115
39/117
32 114 115
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31/115
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11861	BA.97889 or	BEARING, ball centre (Mod.1208)	1	-	M/B	17/16
8141	BA.40531 or	(Mod.550)				
7995	BA.56661 or	(Mod.550)				
329	BA.2693 or	(Mod.1133)				
8360	BA.58721*	(Mod.707)(Pre-Mod.1009)				
4153	BA.38777	BODY, oil restrictor jet, centre bearing	1	Alum	M/B	17/12
4287	BA.55636*	BOLT, eye pipe clip support bracket (Pre-Mod.523)	1	N.S.	M/C	17/33
2063	BA.41766 or BA.41768*	*BOLT, expansion chambers securing (Pre-Mod.479)	16	St.Stl.	C	
7661	BA.47400	BOLT, expansion chambers securing (Mod.479)	16	N.S.	C	16/20
4164	KL.10264	BOLT, 2 B.A. x .900" long, external, wheelcase mounting trunnion securing	1	N.S.	M/C	1/21
4285	BA.51049*	BOLT, retaining ring securing (Pre-Mod.376)	4	M.S.	M/C	
4150	BA.38021	BOLT, .312" x 2.900" long, centre bearing housing and air connection securing	4	N.M.C.	M/C	17/26
4151	BA.38020	BOLT, .312" x 4.200" long, centre bearing housing and internal wheelcase securing	8	N.M.C.	M/C	16/5
4286	BA.55634	BRACKET, PIPE CLIP SUPPORTING - ASSEMBLY	1	-	M/C	17/1
-	RK.7789	Boss	1	M.S.		
-	BA.55635	Bracket	1	M.S.		

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
9145	BA.76383*		CASING, COMPRESSOR OUTLET - ASSEMBLY (MOD.830, PRE-MOD.1213)	1	-	M/A	
11883	BA.98795		CASING, COMPRESSOR OUTIET - ASSEMBLY (MOD.1213)	1	-	M/A	
-	BA.94875		Casing, compressor outle t (Mod.1213)	1	Alum		16/36
296	BA.144		Dowel, locating, auxiliary gearbox drive L.H. bracket	2	M.S.	M/C	16/28
3472	KB.6830		Insert, oil sump securing screws	8	St.Stl.	M/C	2/2
36JJ/3306	KB.6802		Insert, outlet guide vanes retaining ring securing screws (Pre-Mod.376)	-	St.Stl.	M/C	2/2
			(Mod.376)	2 6			
3473	KB.6077		Insert, acceleration control unit pressure connection securing screws	2	St.Stl.	M/C	2/2
36Q/2192	KB.6079		Insert, reheat facing blanking cover securing screws	4	St.Stl.	M/C	2/2
4132	BA.38028		Insert,	-	P.B.	M/C	
			*H.P. air outlet facing screws (Pre-Mod.555)	6			
			*Wheelcase breather cover securing screws (Pre-Mod.555)	3			
			*Stage 12 vent cover securing screws (Pre-Mod.555)	4			
2802	BA.39869		Ins ert,	-	St.Stl.	M/C	16/32
			H.P. air outlet facing screws (Mod.555)	6			
			Wheelcase breather cover securing screws (Mod.555)	3			
			*Stage 12 vent cover securing screws (Mod.555, Pre-Mod.646)	4			
			Stage 12 vent cover securing screws (Mod.646)	3			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
8720	BA.73268						Insert, stage 12 vent cover securing screws (Mod.646)	1	St.Stl.	M/C	16/38
3897	BA.38929*						Insert, external wheelcase drive facing (Pre-Mod.555)	2	M.S.	M/C	16/32
8052	BA.65266						Insert, external wheelcase drive facing (Mod.555)	2	St.Stl.	M/C	16/32
4130	BA.38915						Plug, 1.250", core	6	Alum	M/C	16/26
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long,	-	N.S.	M/C	16/15
							Fire extinguishing pipe clip securing	1			
							Tachometer housing mounting trunnion securing	2			
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long,	-	N.S.	M/C	16/15
							Fire extinguishing pipe and pilot manifold clips securing	4			
							Compressor outlet casing	1			
36JJ/3278	KL.3299						Stud, .3125" - .250" x 1.150" long, fuel feed pipe clip securing	1	N.S.	M/C	16/33
36JJ/3267	KL.3251						Stud, .3125" - .250" x 1.225" long,	-	N.S.	M/C	16/35
							Cabin pressure connection securing	4			
							No.2 outlet pressure connection blanking cover securing	2			
							No.8 outlet fuel tank pressure connection securing	2			
36DD/72750	KL.3253						Stud, .3125" - .250" x 1.425" long,	-	N.S.	M/C	16/31
							External wheelcase oil feed connection securing	3			
							Pilot manifold connection securing	2			
							Oil feed connection from sump securing	3			
							Rear bearing oil scavenge connection securing	3			
							Bleed valve control unit securing	4			
11012	BA.38774						Stud, .375" - .3125" x 2.000" long, intermediate casing securing	5	N.M.C.	M/C	16/27
11013	BA.36357						Stud, .375" - .3125" x 2.700" long, intermediate casing securing	18	N.M.C.	M/C	16/27

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
10674	KL.3303		Stud, .375" - .3125" x 1.750" long, auxiliary gearbox drive bracket L.H. securing	4	N.S.	M/C	16/24
4131	BA.38914		Washer, cup, 1.250" i/dia., core plugs securing	7	Alum	M/C	16/25
4186	RK.11920		Washer, cup, .9375" i/dia., core plugs securing	2	Alum	M/C	
36HH/4828	KB.14061) CSI.101)		CIRCLIP, 'Seeger' internal, stage 12 vent tube retaining	1	Spg.Stl.	M/C	2/6
36Q/1751	KB.14038) CSI.26)		CIRCLIP, 'Seeger' internal, internal wheelcase breather tube securing	1	Spg.Stl.	M/C	2/6
4282	BA.49483		CONNECTION, internal wheelcase oil feed	1	Alum	M/C	17/10
2631	BA.39005		CONNECTION AND STUD, ACCELERATION CONTROL UNIT PRESSURISING - ASSEMBLY	1	-	M/B	
-	BA.39006		Connection, pressurising	1	Alum		17/4
36DD/72625	KL.252		Stud, acceleration control unit pressurising pipe keep plate securing	1	N.S.	M/C	17/3
341	BA.817		CONNECTION, oil transfer, oil gallery	2	Alum	M/C	17/19
4402	BA.49482		CONNECTION, oil feed to external wheelcase	1	Alum	M/C	16/16
314	BA.2079		CONNECTION, rear bearing scavenge oil	1	Alum	M/C	16/19
2630	BA.35652		CONNECTION, cabin pressure	1	M.S.	C	16/34
4403	BA.44626*		CONNECTION, dual, fuel tank and L.P. booster pump (Pre-Mod.1118)	1	Alum	M/C	
339	BA.773		CONNECTION, air supply to turbine seals	4	Alum	M/C	17/27

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REF. No.	PART No.	DESCRIPTION	No. Per	MATL. SPEC.		
11273	BA.88664	CONNECTION, DUAL UNION AND PLUG, FUEL - ASSEMBLY (MOD.1118)	1	-	M/B	
4403	BA.44626	Connection, dual, fuel tank and L.P. booster pump	1	Alum	M/C	16/41
2634	KB.6733	Plug, L.P. booster pump connection blanking	1	St.Stl.	M/C	16/44
65C/104	KB.6760	Union, fuel tank and L.P. booster pump	1	St.Stl.	M/C	16/43
36DD/74672	KB.1188	Washer, joint, fuel tank and booster pump connection	2	Alum	M/C	16/42
2635	BA.35899	COVER, blanking, No.2 and No.8 outlet pressure tappings	2	Alum	M/C	17/30
4163	BA.38877	DOWEL, intermediate casing	18	N.S.	M/C	16/29
4154	BA.38778	FILTER, oil jet, centre bearing	1	Alum	M/C	17/11
14559	GP.4678	GALLERY, OIL, CENTRE BEARING - ASSEMBLY (MOD.5059)	1	-	M/B	
332	BA.22116	Dowel, oil gallery locating	2	M.S.	M/C	17/22
-	GP.4675	Gallery, oil	1	Alum		17/18
36DD/55594	KB.6107*	Insert, oil jet (Pre-Mod.555)	2	M.S.	M/C	
36DD/72641	KB.6804	Insert, oil jet (Mod.555)	2	St.Stl.	M/C	2/2
4160	BA.38773	GAUZE AND PLATE, INTERNAL WHEELCASE BREATHER - ASSEMBLY	1	-	M/C	17/32
-	BA.38771	Gauze	1	M.S.		
-	BA.38772	Plate	2	Brass		

4143	BA.38776	HOUSING AND SEAL, COMPRESSOR SHAFT, REAR - ASSEMBLY	1	-	M/B	17/29
-	BA.38007	Housing, seal	1	Alum		
4430	BA.20091	Seal, compressor shaft	1	Alum	M/C	
4140	BA.38024*	HOUSING, CENTRE BEARING - ASSEMBLY (PRE-MOD.5148)	1	-	M/B	
16425	GP.3835	HOUSING, CENTRE BEARING - ASSEMBLY (MOD.5148)	1	-	M/B	
-	GP.3727	Housing, centre bearing (Mod.5148)	1	Alum		17/14
36JJ/3267	KL.3251	Stud, .312" - .250" x 1.225" long, compressor shaft rear seal housing securing	8	N.S.	M/C	17/28
7649	KL.3252	Stud, .312" - .250" x 1.325" long,	0	N.S.	M/C	
		Oil gallery securing	16			17/23
		Centre bearing securing	8			17/15
		Oil jet securing	2			17/13
11016	BA.38913	Stud, .375" - .312" x 1.800" long, internal wheelcase securing	8	N.M.C.	M/C	17/24
334	BA.1780	JET, oil, internal wheelcase gears	2	M.S.	M/C	17/20
3852	BA.54307*	JOINTING, external wheelcase oil feed connection (Pre-Mod.5075)	1	J.2	M/C	16/17
14937	GP.5173	JOINTING, external wheelcase oil feed connection (Mod.5075)	1	J.5	M/C	16/17
354	BA.913 *	JOINTING, internal wheelcase oil feed connection to outlet casing (Pre-Mod.5075)	1	J.2	M/C	17/9
14931	GP.5024	JOINTING, internal wheelcase oil feed connection to outer casing (Mod.5075)	1	J.5	M/C	17/9
4157	BA.38638*	MATRIX AND FRAME, STAGE 12 VENT - ASSEMBLY (PRE-MOD.646)	1	-	M/C	
8718	BA.72681	MATRIX AND PIPE, STAGE 12 VENT - ASSEMBLY (MOD.646)	1	-	M/C	16/39
-	BA.72682	Matrix	1	M.S.		
-	BA.72683	Pipe	1	M.S.		
36JJ/2123	KJ.4310	NUT, lock, .250",	-	M.S.	M/C	1/3
		Air bleed valves control unit securing	4			
		Cabin pressure connection	4			
		No.8 outlet fuel feed pipe clip securing	1			
		*Pipe clips support bracket securing (Pre-Mod.523)	1			
		Rear bearing scavenge oil connection securing	3			
		Pilot manifold connections securing	2			
		Compressor shaft rear seal housing to centre bearing housing securing	8			
		Centre bearing securing	8			
		Oil gallery securing	16			

Cont'd.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF.	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Cont'd.				
							External wheelcase oil feed connection securing	3			
							Internal wheelcase oil feed connection securing	3			
							No.2 outlet pressure tapping blanking cover securing	2			
							Centre bearing oil jet securing	2			
							No.8 outlet fuel tank pressure connection securing	2			
36JJ/2302	KJ.4313						NUT, lock, .312",	-	M.S.	M/C	1/3
							Auxiliary gearbox drive securing	4			
							Internal wheelcase securing	16			
							Turbine seals air supply connection securing	8			
36DD/72771	KJ.4009						NUT, ~~lock~~ Plain, .312", intermediate casing securing	23	M.S.	M/C	1/3
56DD/202	KJ.4006						NUT, plain, 2 B.A.	-	M.S.	M/C	1/2
							Fire extinguishing pipe clips securing	6			
							Aircraft pipe support clip securing	2			
							External wheelcase trunnion securing	3			
							*Retaining ring securing nuts (Pre-Mod.376)	4			
							A.C.U. pressure connection keep plate securing	1			
36JJ/2947	BL.822						NUT, slotted, .250", expansion chambers securing	16	M.S.	C	16/22
2641	BA.18121						PIECE, distance, external wheelcase drive sealing tube	2	Alum	M/C	16/11
28P/12431	KB.6853) SP.9/C6)						PIN, split, .062" x .750" long, expansion chambers securing nuts	16	St.Stl.	C	1/16

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of St.	PL. & ILL. No.
4162	BA.46649		PLATE, backing, external wheelcase tube	1	M.S.	M/C	16/13
2634	KB.6733*		PLUG, L.P. booster pump connection blanking (Pre-Mod.1118)	1	St.Stl.	M/C	1/28
4400	BA.50587		RING, outlet guide vanes retaining	1	Alum	M/B	16/4
4401	BA.51962*		RING, outlet guide vanes securing bolts trap (Pre-Mod.646)	1	Alum	M/B	
11289	BA.85395		RING, trap, outlet guide vanes securing bolts (Mod.1015)	1	N.S.	M/C	16/6
7305	BA.45366*		RING, sealing, oil gallery to centre bearing housing (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	17/17
15190	GP.5106		RING, sealing, oil gallery to centre bearing housing (Mod.5035)	1	Rubber	M/C	17/17
340	BA.335		RING, sealing, turbine seals air supply tubes to connection	4	Asbes.	M/C	17/25
4535	KB.14935		RING, sealing, stage 12 vent tube (Mod.342)	1	Rubber	M/C	1/11
5488	KB.14604*		RING, sealing, external wheelcase oil feed tube (Mod.506) (Pre-Mod.5035)	2	Rubber	M/C	1/11
13080	KB.16504		RING, sealing, external wheelcase oil feed tube (Mod.5035)	2	Rubber	M/C	1/11
5489	KB.14605*		RING, sealing, (Mod.506)(Pre-Mod.5035)	-	Rubber	M/C	1/11
			Oil gallery oil transfer connection	4			
			Oil feed tube to internal wheelcase	1			
13121	KB.16505		RING, sealing, (Mod.5035)	-	Rubber	M/C	1/11
			Oil gallery oil transfer connection	4			
			Oil feed tube to internal wheelcase	1			
7303	KB.14606*		RING, sealing, internal wheelcase oil feed tube to outlet casing (Mod.506)(Pre-Mod.5035)	1	Rubber	M/C	1/11
15178	KB.16506		RING, sealing, internal wheelcase oil tube to outlet casing (Mod.5035)	1	Rubber	M/C	1/11
7295	KB.14618*		RING, sealing, internal wheelcase breather tube (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	1/11
13507	KB.16518		RING, sealing, internal wheelcase breather tube (Mod.5035)	1	Rubber	M/C	1/11
7294	KB.14621*		RING, sealing, (Mod.506)(Pre-Mod.5035)	-	Rubber	M/C	1/11
			External wheelcase drive inner sealing tube	1			
			Oil pump drive sealing tube inner	1			
15181	KB.16521		RING, sealing, (Mod.5035)	-	Rubber	M/C	1/11
			External wheelcase drive inner sealing tube	1			
			Oil pump drive sealing tube inner	1			

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	F.R. C.	FIG. & ITEM No.
7299	KB.14623*	RING, sealing, oil pump drive and sealing tube, outer (Mod.506) (Pre-Mod.5035)	2	Rubber	M/C	1/11
15182	KB.16523	RING, sealing, oil pump drive and sealing tube, outer (Mod.5035)	2	Rubber	M/C	1/11
7304	KB.14627*	RING, sealing, external wheelcase drive outer sealing tube (Mod.506)(Pre-Mod.5035)	1	Rubber	M/C	1/11
15185	KB.16527	RING, sealing, external wheelcase drive outer sealing tube (Mod.5035)	1	Rubber	M/C	1/11
4148	BA.43689*	RING, sealing, stage 12 rotor wheel (Pre-Mod.646)	1	St.Stl.	M/B	1/11
4137	BA.43849*	RING, SEAL AND STUDS, OUTLET GUIDE VANES - ASSEMBLY (PRE-MOD.646)	1	-	M/B	
9110	BA.78601	RING, SEAL AND STUDS, OUTLET GUIDE VANES - ASSEMBLY (MOD.884)	1	-	M/B	
-	BA.78602	Ring, seal	1	Alum		16/9
-	BK.7747	Stud, .375" - .312" x 2.200" long, H.P. turbine air connection securing	4	N.M.C.		16/37
319	BA.1676*	SCREW, 2 B.A. x .475" long, csk.hd., outlet guide vanes retaining ring securing (Pre-Mod.376)	2	M.S.	M/C	16/2
319	BA.1676	SCREW, 2 B.A. x .475" long, csk.hd., outlet guide vanes retaining ring securing (Mod.376)	6	M.S.	M/C	16/2
36DD/72744	KM.172	SCREW, 2 B.A. x .550" long, external wheelcase drive sealing tube securing	2	N.S.	M/C	1/22
4251	BA.54758	SCREW, 2 B.A. x 2.000" long, acceleration control unit pressure connection securing	2	N.S.	C	17/2
36JJ/2107	KM.903	SCREW, .250" x .550" long, aircraft pipe clip to bracket securing	1	N.S.	C	1/22
36JJ/2793	KM.904	SCREW, .250" x .650" long, stage 12 vent securing (Mod.646)	4	N.S.	C	
36JJ/3072	KM.205	SCREW, .250" x .800" long, wheelcase breather blanking cover securing (Mod.666)	3	N.S.	C	
36DD/72644	KM.231	SCREW, .250" x .900" long, H.P. air outlet covers securing	- 6	N.S.	M/C	1/22
		*Wheelcase breather blanking cover securing (Pre-Mod.666)	3			
		*Stage 12 vent securing (Pre-Mod.646)	4			

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36HH/10394	KM.207	SCREW, .250" x 1.000" long, No.2 outlet reheat facing blanking cover securing	4	N.S.	M/C	1/22
2735	KM.246	SCREW, .250" x 2.400" long, fuel tank and booster pump dual connection securing	4	N.S.	M/C	1/22
315	BA.3162	SCREW, .3125" x 1.300" long, oil sump securing	8	St.Stl.	M/C	17/6
10487	BA.80461	SEAL AND HOUSING, STAGE 12 ROTOR - ASSEMBLY (MOD.1015)	1	-	M/B	
-	BA.79939	Housing, seals	1	St.Stl.		
-	BA.78454	Ring, seals retaining	1	M.S.		
310	BA.1855	SEATING, spherical, expansion chambers to outlets	8	Alum	C	16/30
4107	BA.41024	SLEEVE, oil seal rings, rear	1	Alum	M/C	16/14
9143 or 9144	BA.80200) or BA.68326)	TRUNNION, tachometer housing to outlet casing upper (Mod.830)	1	N.S.	M/B	16/18
309	BA.12773	TRUNNION, external wheelcase mounting lower	1	N.S.	M/B	16/23
4159	BA.38023	TUBE, stage 12 rotor wheel vent (Pre-Mod.646)	1	Alum	M/C	~~16/30~~
4017	BA.41024	TUBE, inner, external wheelcase drive sealing	1	Alum	M/A	16/14
4161	BA.38025	TUBE, internal wheelcase breather	1	Alum	M/C	17/31
4284	BA.49485	TUBE, oil feed to external wheelcase	1	Alum	M/C	17/7
352	BA.910	TUBE, oil pump drive sealing	1	Alum	M/C	17/5
4283	BA.49484	TUBE, oil feed, oil sump to internal wheelcase	1	Alum	M/C	17/8
4156	BA.22956	TUBE, outer, external wheelcase drive sealing	1	Alum	M/B	16/12
65C/104	KB.6760	UNION, fuel tank and L.P. booster pump	1	St.Stl.	C	
4146	SA.38087	VANE, compressor outlet air guide	80	N.S.	M/A	16/1
4016	BA.43692*	WASHER, 18.990" o/dia. x 18.240" i/dia. x .050" thick, stage 12 rotor wheel outer seal retaining (Pre-Mod.915)	1	N.S.	M/C	16/7
36DD/74672	KB.1188*	WASHER, joint, fuel tank and booster pump connection (Pre-Mod.1118)	2	Alum	M/C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36JJ/2968	K.8831						WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Acceleration control unit pressure connection keep plate securing nut	1			
							Acceleration control unit pressure connection securing screws	2			
							Fire extinguishing pipe clips securing nuts	2			
						*	Retaining ring securing nuts (Pre-Mod.376)	4			
							Aircraft clip securing nuts	2			
56DD/204	KJ.4404						WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick, fire extinguishing pipe clips securing nuts	3	M.S.	C	1/5
36JJ/1354	KJ.4407						WASHER, plain, .550" o/dia. x .260" i/dia. x .064" thick, No.8 outlet fuel feed pipe clip securing nut	1	M.S.	C	1/5
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	M/C	1/5
							Aircraft pipe clip to bracket securing screw	1			
							Air bleed valves control unit securing nuts	4			
							Rear bearing scavenge oil connection securing nuts	3			
							External wheelcase oil feed connection securing nuts	3			
							H.P. air outlet blanking covers securing screws	5			
							Internal wheelcase oil feed connection securing nuts	3			
							No.2 outlet pressure tapping blanking cover securing nuts	2			
							Stage 12 vent securing screws	4			

cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST	PL. & ILL. No.
							Cont'd.				
							Internal wheelcase breather cover securing screws	3			
							Fuel tank and booster pump dual connection securing screws	4			
							No.8 outlet pressure connection blanking plate securing studs (Mod.523)	2			
36JJ/2969	K.8834						WASHER, plain, .625" o/dia. x .320" i/dia. x .130" thick, intermediate casing securing nuts	5	St.Stl.	M/C	1/5
36DD/72703	KJ.4410						WASHER, plain, .635" o/dia. x .320" i/dia. x .080" thick,	-	M.S.	M/C	1/5
							Auxiliary gearbox drive securing nuts	4			
							Oil sump securing screws	8			
	4149	K.4533) or K.4534)					WASHER, plain, chamfered, .750" o/dia. x .312" i/dia. x .100" thick, internal wheelcase securing nuts	16	M.S.	M/C	2/16
	312	BA.12186					WASHER, spigoted, .650" o/dia. x .265" i/dia. x .300" thick, expansion chambers securing	32	M.S.	C	16/21
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							Acceleration control unit pressure connection keep plate securing nut	1			
							Acceleration control unit pressure connection securing screws	2			
							Fire extinguishing pipe clips securing nuts	6			
							*Retaining ring securing nuts (Pre-Mod.376)	4			
							Aircraft pipe clip securing nuts	2			

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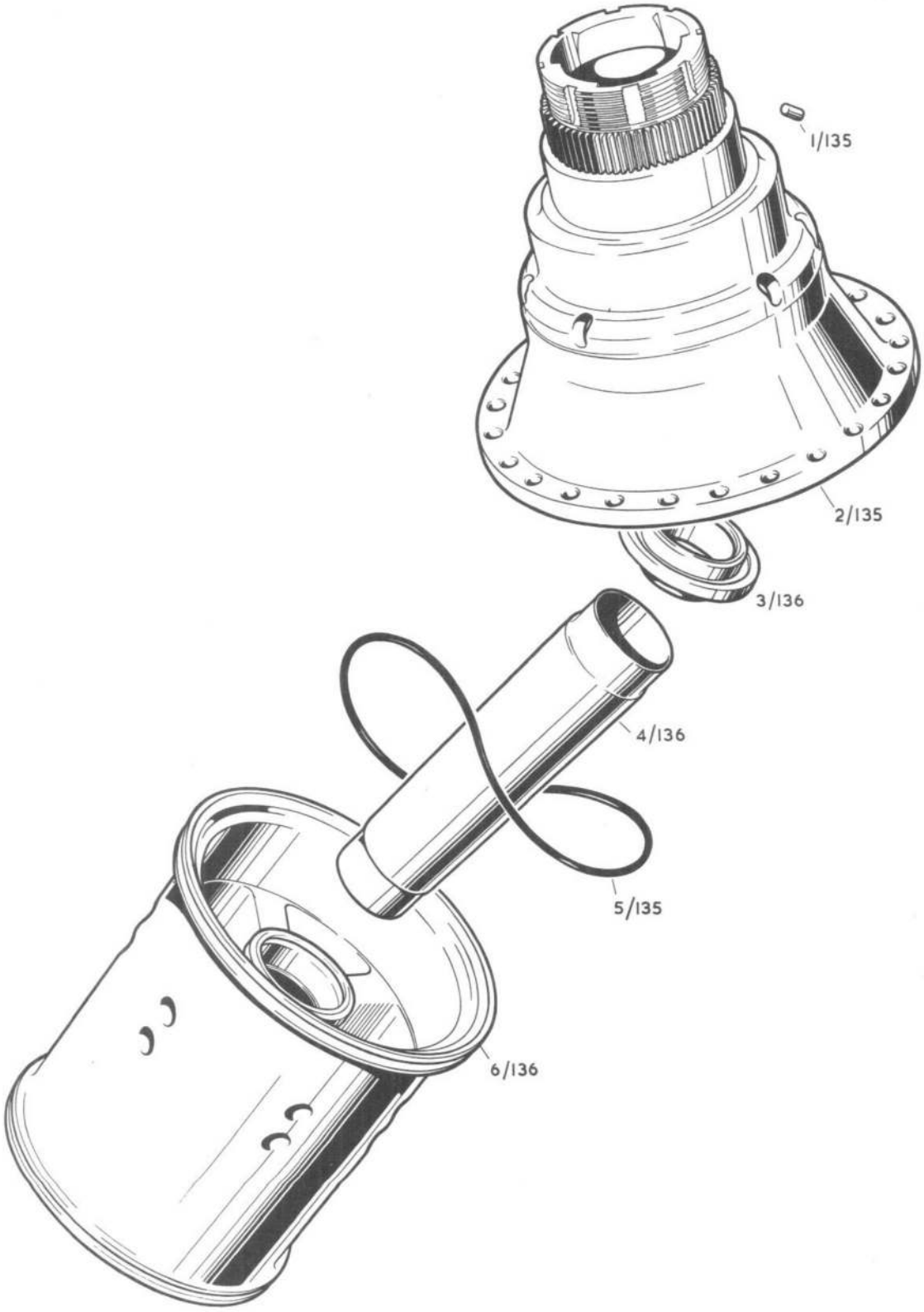
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36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Air bleed valves control unit securing nuts	4			
							Cabin pressure connection securing nuts	4			
							No.8 outlet fuel feed pipe clip securing nut	1			
							Rear bearing scavenge oil connection securing nuts	3			
							Pilot manifold connections securing nuts	2			
							H.P. air outlet blanking covers securing screws	6			
							Fuel tank and booster pump dual connection securing screws	4			
							*Pipe clips support bracket securing nut (Pre-Mod.523)	1			
							Aircraft pipe clip to bracket securing screw	1			
							External wheelcase oil feed connection securing nuts	3			
							Internal wheelcase oil feed connection securing nuts	3			
							Internal wheelcase breather cover securing screws	3			
							No.2 outlet pressure tapping blanking cover securing nuts	2			
							Stage 12 vent securing screws	4			
							No.8 outlet pressure connection blanking plate securing studs (Mod.523)	2			
36JJ/2309	KJ.4509						WASHER, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick,	-	Spg.Stl.	C	1/7
							Auxiliary gearbox drive securing nuts	4			
							Oil sump securing screws	8			
							Intermediate casing securing nuts	23			

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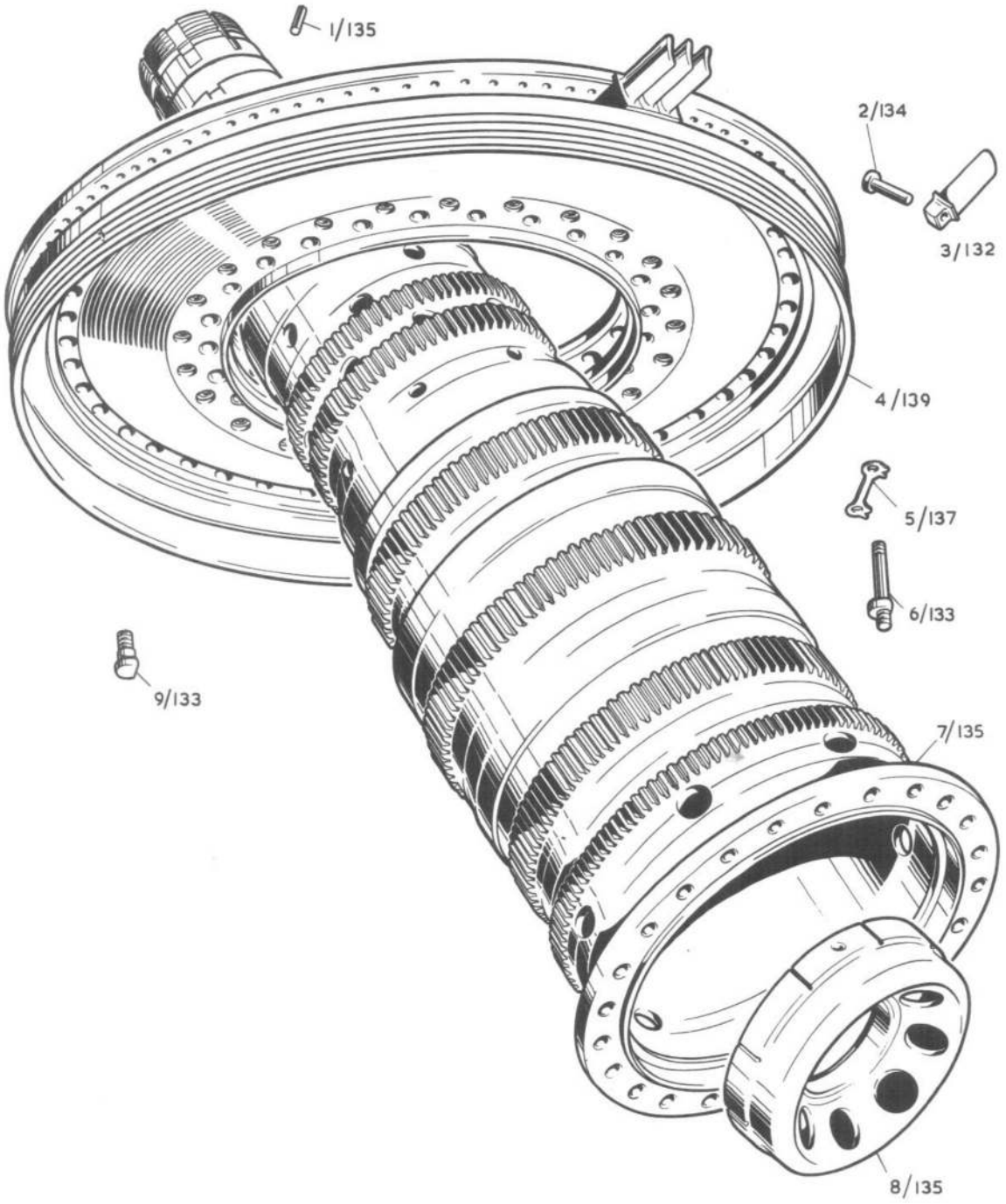
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36DD/46026	KB.7104		WASHER, tab, .190" i/dia. x .022" thick, external wheelcase mounting trunnion securing nuts locking	3	St.Stl.	M/C	1/10
36DD/48651	KB.7106		WASHER, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
			Compressor shaft rear seal housing to centre bearing housing securing nuts locking	8			
			Centre bearing securing nuts locking	8			
			Oil gallery securing nuts locking	16			
			Centre bearing oil jet securing nuts locking	2			
			*Reheat connection (Pre-Mod.523)	2			
333	BA.20631		WASHER, tab, .255" i/dia. x .032" thick, internal wheelcase gears oil jets securing	2	St.Stl.	M/C	17/21
4152	K.4559		WASHER, tab, .312" i/dia. x .032" thick, internal wheelcase securing nuts locking	16	St.Stl.	M/C	2/15
36DD/45942	KB.7107		WASHER, tab, .320" i/dia. x .032" thick, turbine seals air supply connections securing nuts locking	8	St.Stl.	M/C	1/10
2648	BA.18145		WASHER, tab, external wheelcase drive sealing tube securing screws locking	2	St.Stl.	M/C	16/10
30A/3055	-		WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

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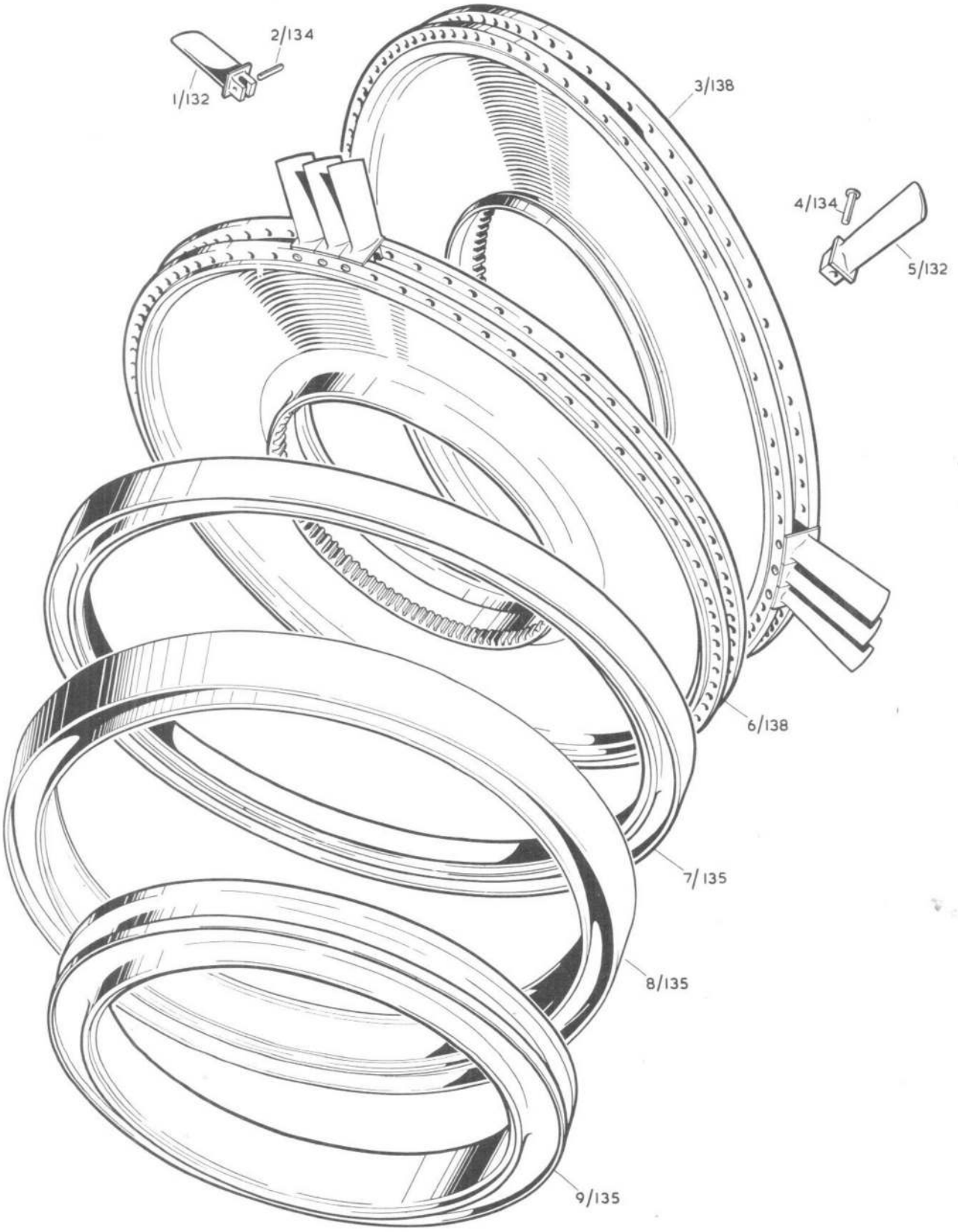
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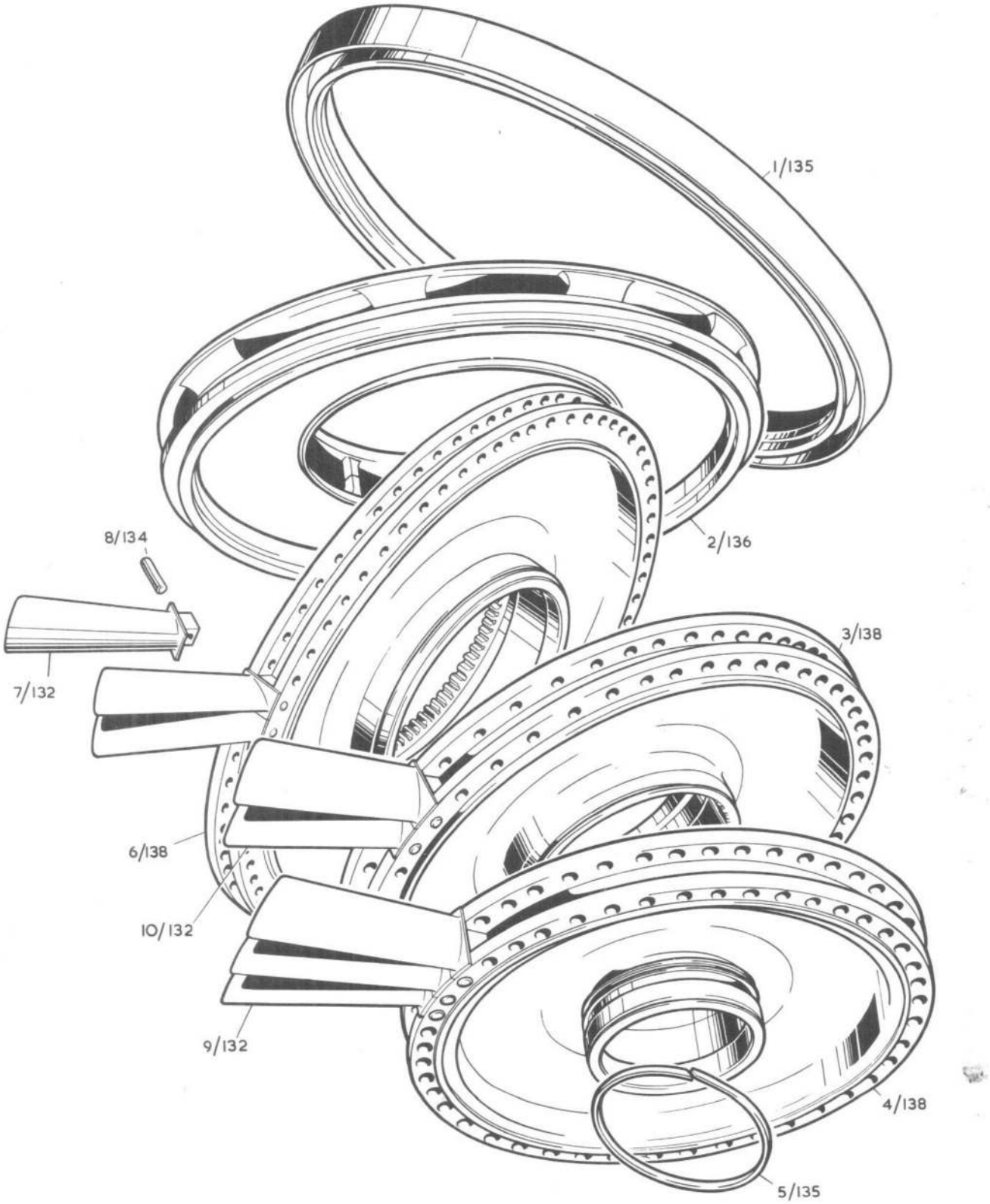
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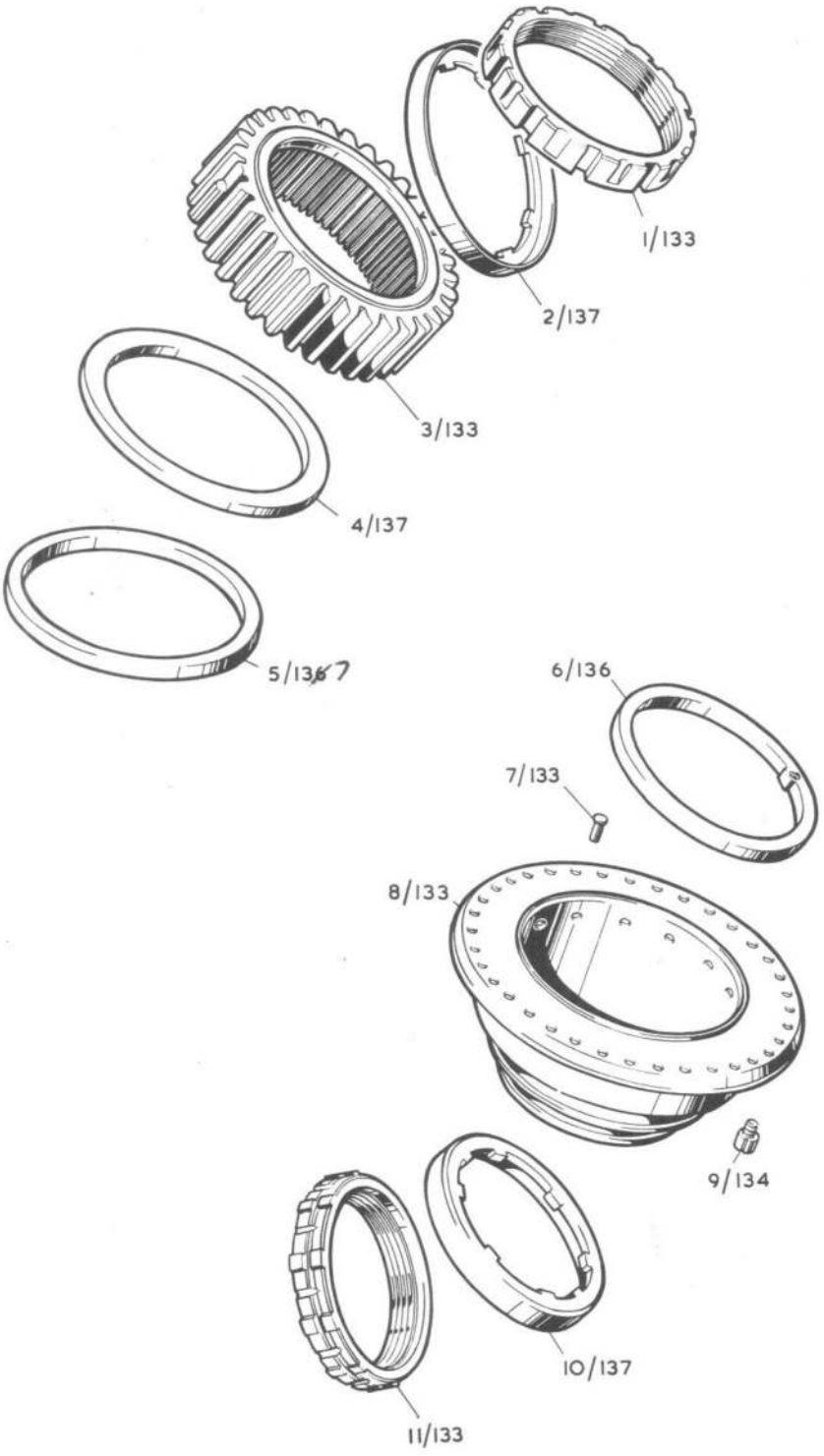
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COMPRESSOR SHAFT AND ROTORS A.L.6. AVON 113 AND 115



COMPRESSOR SHAFT AND ROTORS A.L.6. - AVON 113 AND 115



COMPRESSOR SHAFT AND ROTORS A.L.6 - AVON 113 AND 115

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of St.	FIG. & ILL. No.
2664	SA.36681						BLADE, STAGE 1, ROTOR - ASSEMBLY	43	-	M/A	21/9
-	SA.36680						Blade	43	Alum		
2681	BA.35579						Bush, blades retaining pins	43	Al.B.	M/C	
2667	SA.41596*						BLADES, STAGE 2 ROTOR - ASSEMBLY (PRE-MOD.596)(AVON 113 ONLY)	67	-	M/A	
7899	SA.64122						BLADE, STAGE 2 ROTOR - ASSEMBLY (MOD.596)	67	-	M/A	21/10
-	BA.41595						Blade	67	Alum		
7898	BA.64118						Bush, blades retaining pins	67	Al.B.	M/C	
2669	SA.40618*						BLADES, STAGE 3 ROTOR - ASSEMBLY (PRE-MOD.596)(AVON 113 ONLY)	73	-	M/A	
7894	SA.64123						BLADES, STAGE 3 ROTOR - ASSEMBLY (MOD.596)	73	-	M/A	21/7
-	SA.40616						Blade	73	Alum		
7895	BA.64119						Bush, blades retaining pins	73	Al.B.	M/C	
2671	SA.40623*						BLADES, STAGE 4 ROTOR - ASSEMBLY (PRE-MOD.596)(AVON 113 ONLY)	91	-	M/A	
7896	SA.64124						BLADES, STAGE 4 ROTOR - ASSEMBLY (MOD.596)	91	-	M/A	20/5
-	SA.40621						Blade	91	Alum		
7893	BA.64120						Bush, blades retaining pins	91	Al.B.	M/C	
1755	SA.33291						BLADE, stage 5 rotor	89	Alum	M/A	20/5
1756	SA.33292						BLADE, stage 6 rotor	89	Alum	M/A	20/5
1757	SA.33293						BLADE, stage 7 rotor	89	Alum	M/A	20/5
1758	SA.33294						BLADE, stage 8 rotor	89	Alum	M/A	20/5
1759	SA.33295						BLADE, stage 9 rotor	97	Al.B.	M/A	20/5
2676	SA.33498						BLADE, stage 10 rotor	97	Al.B.	M/A	20/1
1761	SA.33297						BLADE, stage 11 rotor	97	Al.B.	M/A	20/1
1762	SA.33298						BLADE, stage 12 rotor	97	Al.B.	M/A	19/3
7116	BA.54592*						BOLT, taper, stage 12 rotor wheel halves securing (Mod.466, Pre-Mod.610)(Avon 113 only)	48	N.S.	M/C	

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REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.E. OR P.E.	FIG. & ITEM No.
-	-	BOLT, taper, stage 12 rotor wheel halves securing .725" long (Mod.610, Pre-Mod.646)(Avon 113 only)	48	N.S.	M/C	19/9
8709	BA.68293*					
10489	BA.88598	.887" long (Mod.1015)				
	-	BOLT, taper, 1.600" long, with .375" stud extension, stage 12 rotor wheel halves and compressor shafts securing (Mod.466, Pre-Mod.610) (Avon 113 only)	24	N.S.	M/C	~~19/9~~
7117	BA.54594*					
8087	BA.68294	(Mod.610)				19/6
1981	BA.34355	GEARWHEEL, WHEELCASE DRIVING - ASSEMBLY	1	-	M/B	22/3
-	BA.34357	Bush	1	M.S.		
-	BA.34356	Gearwheel	1	N.S.		
4128	BA.38854	LAND, sealing, front bearing	1	Hykro	M/B	22/8
36DD/72667	KJ.4316	NUT, lock, .375", stage 12 rotor wheel halves and compressor shafts securing	24	M.S.	M/C	1/3
36DD/72642	KJ.4008	NUT, plain, .250", stage 12 rotor wheel halves securing	48	M.S.	M/C	1/2
2649	BA.35410	NUT, ring, splined, front bearing retaining	1	Al.B.	M/C	22/11
11693	GP.3331	NUT, ring, splined, wheelcase driving gearwheel retaining (Mod.1198)	1	N.S.	M/C	22/1
426	BA.2868	PIN, locating, front bearing sealing land	1	M.S.	M/C	22/7

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	FIG. & ITEM No.
2080	BA.37147	PIN, stage 1 rotor blades retaining	43	St.Stl.	M/C	19/2
2081	BA.37148	PIN, stage 2 rotor blades retaining	67	St.Stl.	M/C	21/8
2082	BA.37171	PIN, stage 3 rotor blades retaining	73	St.Stl.	M/C	21/8
2677	BA.37173	PIN, stage 4 rotor blades retaining	91	St.Stl.	M/C	20/2
4123	BA.41884	PIN, stage 5 rotor blades retaining	89	St.Stl.	M/C	20/2
2085	BA.37152	PIN,	-	St.Stl.	M/C	20/4
		Stage 6 rotor blades retaining	89			
		Stage 7 rotor blades retaining	89			
		Stage 8 rotor blades retaining	89			
2089	BA.37156	PIN,	-	St.Stl.	M/C	20/4
		Stage 9 rotor blades retaining	97			
		Stage 10 rotor blades retaining	97			
2091	BA.37158	PIN,	-	St.Stl.	M/C	19/2
		Stage 11 rotor blades retaining	97			
		Stage 12 rotor blades retaining	97			
		PLUG, balancing, front bearing sealing land	-	St.Stl.	M/C	22/9
36JJ/3587	BL.2168	.175" head)				
36JJ/2845	BL.2169	.215" head)	as			
36JJ/2846	BL.2170	.285" head)	rqd			
36JJ/2847	BL.2171	.360" head)				
36JJ/2848	BL.2172	.425" head)				
		PLUG, balancing, stag 12 rotor wheel	-	St.Stl.	M/C	22/9
36JJ/3220	BK.9449	.175" head)				
36JJ/3221	BK.4898	.225" head)	as			
36JJ/3222	BK.4899	.325" head)	rqd			
36JJ/3223	BK.4900	.425" head)				
36JJ/3224	BK.4901	.525" head)				

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
370	BA.18559		*RING, sealing, H.P. cooling air tube front, support front	1	Rubber	M/C	18/5
or							
2174	BA.43568		* (Pre-Mod.5039)				
14739	GP.4430		RING, sealing, H.P. cooling air tube front support, front (Mod.5039)	1	Rubber	M/C	18/5
369	BA.18082		*RING, sealing, H.P. cooling air tube front support, rear	1	Rubber	M/C	18/5
or							
2173	BA.43567		* (Pre-Mod.5039)				
14738	GP.4429		RING, sealing, H.P. cooling air tube front support, rear (Mod.5039)	1	Rubber	M/C	18/5
1982	KB.14335		*RING, sealing, H.P. cooling air tube to front and rear supports	2	Rubber	M/C	1/11
or							
2172	KB.14535		* (Pre-Mod.5039)				
14737	KB.16635		RING, sealing, H.P. cooling air tube to front and rear supports (Mod.5039)	2	Rubber	M/C	1/11
4127	BA.42650		RING, sealing, stage 1 rotor wheel	1	Al.B.	M/B	21/5
5080	BA.55074*		SHAFT, COMPRESSOR FRONT HALF - ASSEMBLY (MOD.355, PRE-MOD. 610)(AVON 113 ONLY)	1	-	M/A	
8086	BA.68278		SHAFT, COMPRESSOR FRONT HALF - ASSEMBLY (MOD.610)	1	-	M/A	
373	BA.19517		Pin, dowel starter drive steady securing	3	N.M.C.	M/C	19/1
-	BA.68279		Shaft	1	Hykro		19/7
372	BA.19518		Steady, starter drive shaft	1	Alum	M/B	19/8
5079	BA.55064*		SHAFT, COMPRESSOR REAR HALF - ASSEMBLY (MOD.355, PRE-MOD.610) (AVON 113 ONLY)	1	-	M/A	
-	-		SHAFT, COMPRESSOR REAR HALF - ASSEMBLY	1	-	M/A	
8085	BA.68276*		(PRE-MOD.975)				
10156	BA.81334		(MOD.975)				
1385	BA.775		Dowel, locating, wheelcase driving gearwheel	1	M.S.	M/C	18/1
-	BA.81335		Shaft	1	Hykro		18/2
2656	BA.45441		SPACER, rotor wheels, stages 1 to 2	1	Alum	M/B	20/9
2193	BA.45141		SPACER, rotor wheels, stages 2 to 3	1	Alum	M/B	20/9
4125	BA.41882		SPACER, rotor wheels, stages 4 to 5	1	Alum	M/B	20/8
4122	BA.41883		SPACER, rotor wheels, stages 5 to 6	1	Alum	M/B	21/1
2658	BA.29499		SPACER, rotor wheels, stages 6 to 7	1	Alum	M/B	20/7
2659	BA.29500		SPACER, rotor wheels, stages 7 to 8	1	Alum	M/B	20/7
2660	BA.45567		SPACER, rotor wheels, stages 8 to 9	1	Alum	M/B	20/7
1777	BA.34090		SPACER, rotor wheels, stages 9 to 10 (Mod.525)	1	St.Stl.	M/A	20/7
9128	BA.61946		SPACER, rotor wheels, stages 10 to 11 (Mod.525)	1	St.Stl.	M/A	20/8

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
368	BA.18558		SUPPORT, H.P. cooling air tube, front	1	Alum	M/B	18/6
366	BA.2144		SUPPORT, H.P. cooling air tube, rear	1	Alum	M/B	18/3
367	BA.18079		TUBE, H.P. cooling air	1	Alum	M/B	18/4
2679	BA.35406		VANES, GUIDE, H.P. COOLING AIR, AND STAGES 11 TO 12 ROTOR WHEELS SPACER - ASSEMBLY	1	-	M/A	21/2
-	BA.29986		Rivet, guide vane halves securing	8	St.Stl.		
-	BA.35407		Vane, guide and spacer, front half	1	St.Stl.		
-	BA.35408		Vane, guide and spacer, rear half	1	St.Stl.		
13667	GP.3088		VANES, GUIDE, L.P. COOLING AIR AND STAGES 3 TO 4 ROTOR WHEELS SPACER - ASSEMBLY (MOD.5027)	1	-	M/A	21/2
-	GP.3087		Rivet, guide vane halves securing (Mod.5027)	8	St.Stl.		
-	BA.35401		Vane, guide and spacer, front half	1	Alum		
-	BA.35402		Vane, guide and spacer, rear half	1	Alum		
427	BA.20224*		WASHER, adjusting, 4.700" o/dia. x 4.155" i/dia. x .250" thick, front compressor shaft (Pre-Mod.5087)	1	M.S.	M/C	22/6
-	-		WASHER, adjusting 4.700" o/dia., x 4.155" i/dia., front compressor shaft (Mod.5087)	1	M.S.	M/C	22/6
14505	GP.4957		.175" thick)				
14506	GP.4958		.180" thick)				
14507	GP.4959		.185" thick)				
14508	GP.4960		.190" thick)				
14509	GP.4961		.195" thick)				
14476	GP.4962		.200" thick)				
14477	GP.4963		.205" thick)				
14478	GP.4964		.210" thick)	as			
14479	GP.4965		.215" thick)	rqd			
14480	GP.4966		.220" thick)				
14481	GP.4967		.225" thick)				
14482	GP.4968		.230" thick)				
14483	GP.4969		.235" thick)				
14484	GP.4970		.240" thick)				
14485	GP.4971		.245" thick)				
14486	GP.4972		.250" thick)				

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
-	-						WASHER, adjusting, 5.290" o/dia. x 4.753" i/dia., rear compressor shaft	1	N.S.	M/C	22/5
1846	BA.21790						.230" thick)				
1847	BA.21791						.235" thick)				
1848	BA.21792						.240" thick)				
1849	BA.21793						.245" thick)				
1850	BA.21794						.250" thick)				
1851	BA.21795						.255" thick)				
1852	BA.21796						.260" thick)	as			
1853	BA.21797						.265" thick)	rqd			
1854	BA.21798						.270" thick)				
1855	BA.21799						.275" thick)				
1856	BA.21800						.280" thick)				
1857	BA.21801						.285" thick)				
1858	BA.21802						.290" thick)				
-	-						WASHER, adjusting, 5.600" o/dia. x 4.705" i/dia., wheelcase driving gearwheel	1	N.S.	M/C	22/4
466	BA.15782						.160" thick)				
467	BA.15783						.165" thick)				
468	BA.15784						.170" thick)				
469	BA.15785						.175" thick)				
470	BA.15786						.180" thick)				
471	BA.15787						.185" thick)	as			
472	BA.15788						.190" thick)	rqd			
473	BA.15789						.195" thick)				
474	BA.15790						.200" thick)				
475	BA.15791						.205" thick)				
476	BA.15792						.210" thick)				
477	BA.15793						.215" thick)				
478	BA.15794						.220" thick)				
2663	BA.35409						WASHER, cup, front bearing retaining nut	1	M.S.	M/C	22/10
2078	BA.29816						WASHER, cup, wheelcase driving gearwheel retaining nut	1	M.S.	M/C	22/2
2655	BA.38759						WASHER, tab, double, .255" x 1.282" between centres x .032" thick, stage 12 rotor wheel halves securing nuts	24	Stbr.	M/C	19/5
2006	BA.29883						WASHER, tab, double, .390" x 1.358" between centres x .032" thick, stage 12 rotor wheel halves and compressor shafts securing nuts	12	Stbr.	M/C	19/5

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4126	BA.40386		WHEEL, STAGE 1 ROTOR - ASSEMBLY	1	-	M/A	21/4
-	BA.26222		Bush	1	M.S.		
-	BA.38855		Wheel	1	Alum		
2666	BA.36629		WHEEL, STAGE 2 ROTOR - ASSEMBLY	1	-	M/A	21/3
-	BA.26223		Bush	1	M.S.		
-	BA.35387		Wheel	1	Alum		
2192	BA.45144		WHEEL, STAGE 3 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26223		Bush	1	M.S.		
-	BA.45142		Wheel	1	Alum		
1946	BA.36631		WHEEL, STAGE 4 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26225		Bush	1	M.S.		
-	BA.35389		Wheel	1	Alum		
4124	BA.41886		WHEEL, STAGE 5 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26225		Bush	1	M.S.		
-	BA.41885		Wheel	1	Alum		
2672	BA.36633		WHEEL, STAGE 6 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26226		Bush	1	M.S.		
-	BA.35391		Wheel	1	Alum		
2673	BA.36634		WHEEL, STAGE 7 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26226		Bush	1	M.S.		
-	BA.35392		Wheel	1	Alum		
2674	BA.36635		WHEEL, STAGE 8 ROTOR - ASSEMBLY	1	-	M/A	21/6
-	BA.26227		Bush	1	M.S.		
-	BA.35393		Wheel	1	Alum		
2675	BA.45566		WHEEL, stage 9 rotor	1	St.Stl.	M/A	20/3
2678	BA.35395		WHEEL, stage 10 rotor	1	St.Stl.	M/A	20/6
2680	BA.35396		WHEEL, stage 11 rotor	1	St.Stl.	M/A	20/6

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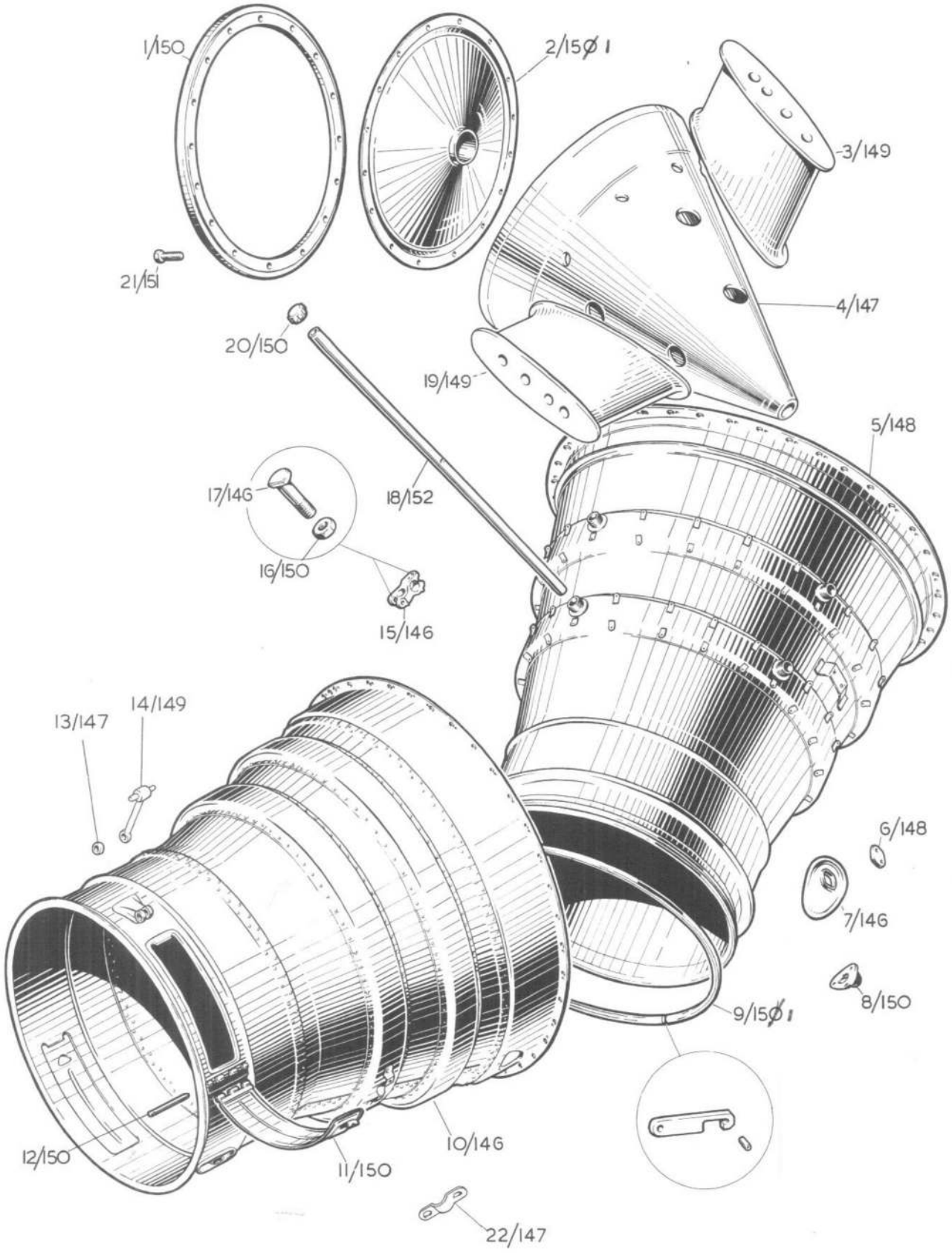
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
5081	BA.55066*						WHEEL, STAGE 12 ROTOR (MACHINING) - ASSEMBLY (MOD.355, PRE-MOD. 610) (AVON 113 ONLY)	1	-	M/A	
8088	BA.68286*						WHEEL, STAGE 12 ROTOR (MACHINING) - ASSEMBLY (MOD.610, PRE-MOD. 646) (AVON 113 ONLY)	1	-	M/A	
10490	BA.85714						WHEEL, STAGE 12 ROTOR - ASSEMBLY (MOD.1015)	1	-	M/A	19/A(6)
10488	BA.84968						Seal, outer, stage 12 rotor wheel	1	St.Stl.	M/C	
-	BA.68280						Wheel, front half	1	St.Stl.		
-	BA.85716						Wheel, rear half	1	St.Stl.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No

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144 and 145 not issued.

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EXHAUST UNIT
(PRE-MOD.628 TYPE)
(AVON 113 only)

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. CL. of ST	PL. & ILL. No.
4205	BA.46450*		EXHAUST UNIT - ASSEMBLY (PRE-MOD.615)	1	-	A	
7815	BA.67315*		EXHAUST UNIT - ASSEMBLY (MOD.615) (PRE-MOD.628) (Mod.894) (A.L.3)	1	-	A	
198	RJ.9207		Bolt, .250" x 1.000" long, .562" dia., support tubes bracket securing	2	N.S.	M/C	23/17
36Q/182	BK.4397		Bolt, .250" x 1.200" long, .750" dia., support tubes bracket securing	2	N.S.	M/C	23/17
2234	BA.31459		Bracket, cones support, .750" dia., tubes securing	1	N.S.	M/B	23/15
2235	BA.31460		Bracket, cones support, .562" dia., tubes securing	1	N.S.	M/B	23/15
4236	BA.49186		Cap, sealing, P.4 connection	1	St.Stl.	C	23/7
4355	BA.50976*		CASING, INSULATION - ASSEMBLY (PRE-MOD.615)	1	-	M/A	
8155	BA.54841		CASING, INSULATION - ASSEMBLY (MOD.615) (Alternative to BA.54842 Assy.)	1	-	M/A	23/10
8156	BA.54842		CASING, INSULATION - ASSEMBLY (MOD.615) (Alternative to BA.54841 Assy.)	1	-	M/A	
-	BA.53139		BRACKET AND BOSS - ASSEMBLY	1	-		
-	RK.7789		Boss, bracket	2	M.S.		
-	BA.53134		Bracket, securing	1	M.S.		
-	BA.54737		CASING, INSULATION, FRONT SECTION - ASSEMBLY (For use only with BA.54842 Assy.)	1	-		
-	BA.54738		Casing, insulation	1	St.Stl.		
-	BA.54739		Cup, recess	1	St.Stl.		
-	BA.54698		Casing, insulation, front section (For use only with BA.54841 Assy.)	1	St.Stl.		
-	BA.49171		Casing, insulation, port rear	1	Alum		
-	BA.39111		Casing, insulation, starboard rear	1	Alum		
-	BA.52345		CASING, INSULATION, REAR - ASSEMBLY	1	-		
-	BA.49174		Band, stiffening, insulation casing, rear	1	St.Stl.		

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-	BA.52344	. BRACKET AND BOSS, SPRING FASTENER, INSULATION CASING - ASSEMBLY	2	-		
-	BA.49176	Boss, bracket securing	4	St.Stl.		
-	BA.49175	Bracket, securing	2	St.Stl.		
-	BA.59380	Casing, insulation, rear (Alternative to BA.49172 and BA.49173)	1	St.Stl.		
-	BA.49172	Casing, insulation, L.H. rear (This part plus BA.49173 is alternative to BA.59380)	1	St.Stl.		
-	BA.49173	Casing, insulation, R.H. rear (This part plus BA.49172 is alternative to BA.59380)	1	St.Stl.		
-	BA.49178	Hinge, insulation casing, rear	2	St.Stl.		
-	BA.49185	Plate, sealing, drain tray	1	St.Stl.		
-	BA.49177	Stiffener, access hole insulation casing	2	St.Stl.		
-	BA.49179	Wall, segmental insulation casing, rear	2	St.Stl.		
-	BA.53132	Ring, stiffening, front	1	Alum		
-	BA.53133	Ring, stiffening, rear	1	Alum		
-	BA.565	Rivet, stiffening rings and insulation casing securing	22	L.A.		
-	BA.566	Rivet, stiffening rings and insulation casing securing	608	L.A.		
4984	BA.53135	Clip, drain pipe securing	1	M.S.	C	23/22
890	BA.1221	Collar, spring fastener to bracket	2	St.Stl.	C	23/13
7353	BA.55415*	CONE, INNER, EXHAUST UNIT - ASSEMBLY (PRE-MOD.734)	1	-	M/A	
8606	BA.73337	CONE, INNER, EXHAUST UNIT - ASSEMBLY (MOD.734)	1	-	M/A	23/4
-	BA.50650	Band, stiffening, front	1	St.Stl.		
-	BA.50651	Band, stiffening, rear	1	St.Stl.		
-	BA.15177	Boss, .750" dia., support tube	4	St.Stl.		
-	BA.15178	Boss, .562" dia., support tube	4	St.Stl.		
-	BA.22761	Cone, front section	1	St.Stl.		
-	BA.55416	Cone, rear section	1	St.Stl.		
-	BA.20127) or BA.49298)	Flange, front	1	St.Stl.		
-	BA.55417	Piece, reinforcing	1	St.Stl.		

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4354	BA.45231*						CONE, OUTER, EXHAUST UNIT - ASSEMBLY (PRE-MOD.615)	1	-	M/A	
8152	BA.54690						CONE, OUTER, EXHAUST UNIT - ASSEMBLY (MOD.615)	1	-	M/A	23/5
-	BA.39231						Arrow, outer casing, rear	2	St.Stl.		
-	BA.39108						BRACKET AND BOSS, OUTER CONE - ASSEMBLY	1	-		
-	BA.30491						Boss, tapping, mounting bracket	2	St.Stl.		
-	BA.39230						Bracket, mounting, P.4 pipe clips	1	St.Stl.		
-	BA.39104						Cone, outer (cylindrical) rear	1	St.Stl.		
-	BA.54691						Cone, outer, exhaust unit	1	St.Stl.		
-	BA.43645						Flange, front, outer cone	1	St.Stl.		
-	BA.49304) or BA.40112)						Flange, rear, outer cone	1	St.Stl.		
-	BA.54694						Platform, venturi, outer cone	1	St.Stl.		
-	BA.37583						RING, SUPPORT, FRONT, OUTER CONE - ASSEMBLY	1	-		
-	BA.37584						Ring, front, support	1	St.Stl.		
-	BA.31437						Tag, wire coil anchoring and cap nut securing	36	St.Stl.		
-	BA.37593						RING, SUPPORT, REAR, OUTER CONE - ASSEMBLY	1	-		
-	BA.37586						Ring, rear support	1	St.Stl.		
-	BA.31437						Tag, wire coil anchoring and cap nut securing	36	St.Stl.		
-	BA.54710						Ring, retaining, front insulation	1	St.Stl.		
-	BA.39109						Ring, retaining, rear insulation	1	St.Stl.		
-	BA.54692						Shield, inner, outer cone	1	St.Stl.		
-	K.10589						Wire, beading, inner shield	1	St.Stl.		
-	BA.31439						Sleeve, .750" dia., support tubes	4	St.Stl.		
-	BA.31438						Sleeve, .562" dia., support tubes	4	St.Stl.		
-	BA.54693						Soleplate, drain, outer cone	1	St.Stl.		
-	BA.39105						SOLEPLATE, TAPPING PLATE, P.4 CONNECTION - ASSEMBLY	1	-		
-	BA.39107						Plate, tapping, P.4 connection	1	St.Stl.		
-	BA.39106						Soleplate, P.4 connection	1	St.Stl.		
2693	BA.39228						Cover, blanking, P.4 connection	1	St.Stl.	M/B	23/6

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
9332	BA.72960						FAIRING, FRONT TUBES - ASSEMBLY	2	-	M/A	23/3
-	BA.49546						Boss, inner, .750" dia. support tube	2	N.75		
-	BA.53244						Boss, inner, .562" dia. support tube	2	N.75		
-	BA.49548						Boss, outer, .750" dia., support tube	2	N.75		
-	BA.49549						Boss, outer, .562" dia., support tube	2	N.75		
	BA.72964						Edge, leading	2	N.75		
-	BA.42504						Edge, trailing	2	N.75		
-	BA.72962						Fairing, R.H. half	2	N.75		
-	BA.72963						Fairing, L.H. half	2	N.75		
-	BA.72968						Plate, sealing, inner, front	2	N.75		
-	BA.72966						Plate, sealing, outer, front	2	N.75		
9333	BA.72961						FAIRING, REAR TUBES - ASSEMBLY (MOD.894)	2	-	M/A	23/19
-	BA.49546						Boss, inner, .750" dia. support tube	2	N.75		
-	BA.53244						Boss, inner, .562" dia. support tube	2	N.75		
-	BA.49548						Boss, outer, .750" dia. support tube	2	N.75		
-	BA.49549						Boss, outer, .562" dia. support tube	2	N.75		
-	BA.72964						Edge, leading	2	N.75		
-	BA.42504						Edge, trailing	2	N.75		
-	BA.72962						Fairing, R.H. half	2	N.75		
-	BA.72963						Fairing, L.H. half	2	N.75		
-	BA.72967						Plate, sealing, inner, rear	2	N.75		
-	BA.72965						Plate, sealing, outer, rear	2	N.75		
1523	BA.25948						FASTENER, SPRING, ACCESS PANEL TO CASING - ASSEMBLY	2	-	B	23/14
-	BA.24756						Handle	2	St.Stl.		
-	BA.25949						Hinge	2	St.Stl.		
-	BA.25950						Housing	2	St.Stl.		
36HH/6197	KB.3852						Pin, taper, handle to plunger securing	2	St.Stl.	C	1/13
36DD/76270	KB.3856						Pin, taper, hinge to housing securing	2	St.Stl.	C	1/13
-	BA.24754						Plunger	2	St.Stl.		
-	BA.24755						Spring	2	Spg.Stl.		

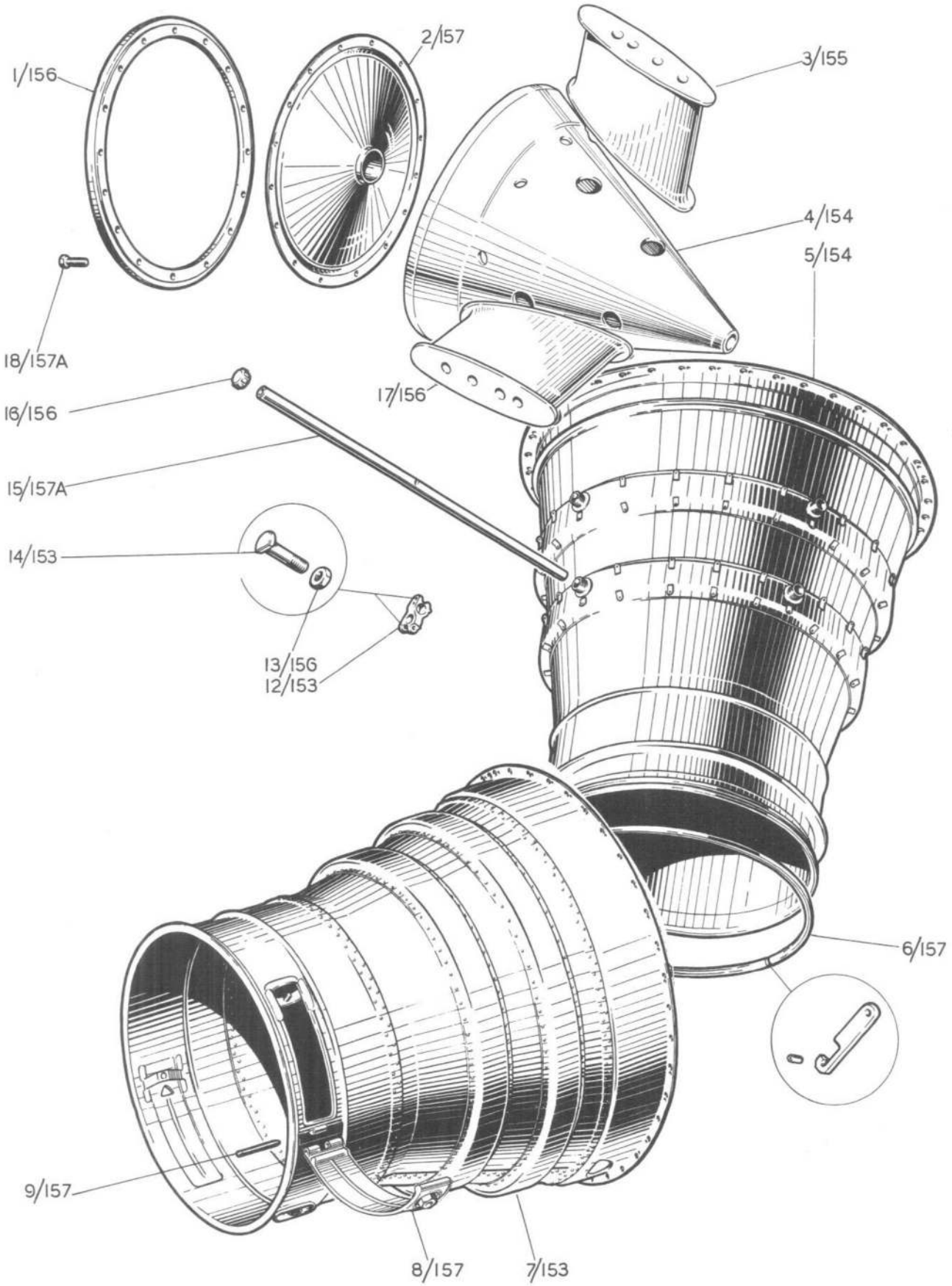
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
7106	BA.61136) or 7792 BA.64263)						Flange, inner, cone and insulation plate	1	St.Stl.	M/A	23/1
36Q/590	-						Foil, 'Alfol' .007 mm. thick, insulation	as rqd	-	M/C	
36Q/591	-						Foil, 'Alfol' .015 mm. thick, insulation	as rqd	-	M/C	
484	BA.24316						Nut, cap, .750" dia., support tubes retaining	4	St.Stl.	M/C	23/20
489	BA.24317						Nut, cap, .562" dia., support tubes retaining	4	St.Stl.	M/C	23/20
2236	BA.18840						Nut, lock, .252", .750" dia., support tubes bracket securing	2	St.Stl.	M/C	23/16
							.562" dia., support tubes bracket securing	2			
4235	BA.49180						PANEL, ACCESS, INSULATION CASING, REAR - ASSEMBLY	2	-	A	23/11
-	BA.49184						Catch, panel, insulation casing, rear	2	St.Stl.		
-	BA.49182						Hinge, panel	2	St.Stl.		
-	BA.49181						Panel, access	2	St.Stl.		
-	BA.49183						Plate, stiffener, catch panel	2	St.Stl.		
4261	BA.51978*						Piece, blanking drain, exhaust cone (Pre-Mod.615)	1	N.S.	M/C	
8153	BA.54695						Piece, blanking drain, exhaust cone (Mod.615)	1	N.S.	M/C	23/8
3320	BA.39245						Pin, hinge, access panel to insulation casing	2	St.Stl.	C	23/12
3249	KB.13548						Pin, spring, fastener to bracket	2	St.Stl.	C	1/24
28P/12587	KB.6851) SP.9/C4)						Pin, split, .062" x .500" long, access panel retaining	2	St.Stl.	C	1/16
28P/12349	KB.6852) SP.9/C5)						Pin, split, .062" x .625" long, spring fastener pin to bracket	2	St.Stl.	C	1/16

EXHAUST UNIT - CONTINUED
(PRE-MOD.628 TYPE)
(AVON 113 only)

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2270	BA.36603						PLATE, INSULATION, INNER CONE, FRONT - ASSEMBLY	1	-	M/A	23/2
-	BA.18272						Plate, deflector	1	St.Stl.		
-	BA.20126						Plate, insulation, front	1	St.Stl.		
-	BA.27223						Plate, insulation, rear	1	St.Stl.		
-	BA.27986						Sleeve	1	St.Stl.		
3200	BA.47952						RING, SEALING, EXHAUST UNIT TO JET PIPE - ASSEMBLY (Alternative to BA.47954 assembly)	1	-	A	23/9
-	BA.38849						Link, sealing ring	1	St.Stl.		
-	BA.38850						Pin, link retaining	2	St.Stl.		
-	BA.47953						Ring, sealing	1	St.Stl.		
3201	BA.47954						RING, SEALING, EXHAUST UNIT TO JET PIPE - ASSEMBLY (Alternative to BA.47952 assembly)	1	-	A	
-	BA.38849						Link, sealing ring	1	St.Stl.		
-	BA.38850						Pin, link retaining	2	St.Stl.		
-	BA.47955						Ring, sealing	1	St.Stl.		
36JJ/2325	BT.4072						Screw, .250" x .250", insulation casing to outer cone securing	4	St.Stl.	C	23/21
36Q/1289	RJ.6202						Screw, .250" x .400" long, P.4 connection blanking cover securing	2	N.S.	C	23/21
4418	BA.2284 *						Screw, .250" x .450" long, venturi platform, outer cone securing (Pre-Mod.615)	3	N.S.	C	23/21
8154	BA.54696						Screw, .250" x .375" long, venturi platform, outer cone securing (Mod.615)	3	N.S.	C	23/21
36JJ/2677	KM.902						Screw, .250" x .450" long, drain pipe clip securing	2	N.S.	C	1/22
1545	BA.22288						Screw, .250" x .500" long, insulation plate to inner cone securing	16	St.Stl.	M/C	23/21

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2232	BA.37589						Tube, .750" dia., cones support	2	St.Stl.	M/A	23/18
2233	BA.37590						Tube, .562" dia., cones support	2	St.Stl.	M/A	23/18
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, drain pipe clip securing screw	2	Spg.Stl.	C	1/7
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick,	-	St.Stl.	C	1/10
							.750" dia., support tubes bracket securing nuts locking	2			
							.562" dia., support tubes bracket securing nuts locking	2			
							Insulation plate and flange to inner cone securing screws locking	16			
							Insulation casing to outer cone securing screws locking	4			
							Platform outer cone securing screws locking	3			
							P.4 connection blanking cover securing screws locking	2			
36Q/592	-						Wire, coil, 'Nichrome' insulation	as rqd	-	M/C	
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	


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10414	BA.85285	UNIT, EXHAUST - ASSEMBLY (MOD.1038)	1	-	A	23A/14
198	RJ.9207	Bolt, .250" x 1.000" long, rear support tubes bracket securing	2	N.S.	M/C	
36Q/182	BK.4397	Bolt, .250" x 1.200" long, front support tubes bracket securing	2	N.S.	M/C	23A/14
8487	BA.56161	Bracket, front support tubes securing	1	N.S.	M/B	23A/12
2235	BA.31460	Bracket, rear support tubes securing	1	N.S.	M/B	23A/12
13977	BA.86158	CASING, INSULATION - ASSEMBLY (MOD.1106)	1	-	M/A	23/10
-	BA.73241	Casing, insulation, centre (Mod.1106)	2	Alum		
-	BA.77087	Casing, insulation, front section	1	St.Stl.		
-	BA.85822	CASING, INSULATION REAR - ASSEMBLY (MOD.1038)	1	-		
-	BA.71293	Baffle, front, insulation casing drain	1	St.Stl.		
-	BA.71294	Baffle, rear, insulation casing drain	1	St.Stl.		
-	BA.71291	Band, stiffening, insulation casing, rear	1	St.Stl.		
-	BA.82573	Bracket, spring retaining	4	St.Stl.		
-	BA.83520	Bracket, spring locating	8	St.Stl.		
-	BA.71288	Casing, insulation, front section	1	St.Stl.		
-	BA.71290	Casing, insulation, intermediate section	1	St.Stl.		
-	BA.82517	Casing, insulation, rear section	1	St.Stl.		
-	BA.82575	Hinge, insulation casing, rear	2	St.Stl.		
-	BA.71295	Plate, sealing, drain tray	1	St.Stl.		
-	BA.82574	Plate, stiffening, casing hinge	2	St.Stl.		
-	BA.85825	SPRING AND STUD, ACCESS PANEL, INSULATION CASING - ASSEMBLY (MOD.1038)	2	-		
-	BA.82583	Spring, access panel	1	Nim.80A		
-	BA.85826	Stud, spring fastener	1	N.75		

REF No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	Para. No.	Pl. & Fig. No.
-	BA.15394						Ring, stiffening, front	1	Alum		
-	BA.15395						Ring, stiffening, rear	1	Alum		
-	BA.565						Rivet, stiffening rings and insulation casing securing (Mod.982)	602	L.A.		
	BA.13996						Rivet, stiffening rings and insulation casing securing (Mod.982)	22	Alum		
10574	BA.75927						CONE, INNER, EXHAUST UNIT - ASSEMBLY (MOD.1096)	1	-	M/A	23A/4
-	BA.56137						Band, stiffening, front	1	St.Stl.		
-	BA.50651						Band, stiffening, rear	1	St.Stl.		
-	BA.15177						Boss, .750" dia., support tube	4	St.Stl.		
-	BA.15178						Boss, .562" dia., support tube	4	St.Stl.		
-	BA.75928						Cone, front section	1	St.Stl.		
-	BA.63759						Cone, rear section	1	St.Stl.		
-	BA.65925) or BA.75924)						Flange, front	1	St.Stl.		
-	BA.55417						Piece, reinforcing	1	St.Stl.		
13978	BA.86159						CONE, OUTER, EXHAUST UNIT - ASSEMBLY (MOD.1106)	1	-	M/A	23A/5
-	BA.39231						Arrow, outer casing, rear	2	St.Stl.		
-	BA.39104						Cone, outer (cylindrical) rear	1	St.Stl.		
-	BA.73016						Cone, outer, front section	1	St.Stl.		
-	BA.77091						Flange, front, outer cone	1	St.Stl.		
-	BA.49304) or BA.40112)						Flange, rear, outer cone	1	St.Stl.		
	BA.40194						Ring, retaining, insulation front	1	St.Stl.		
	BA.39109						Ring, retaining, insulation rear	1	St.Stl.		
-	BA.73229						RING, SUPPORT, FRONT, OUTER CONE - ASSEMBLY	1	-		
-	BA.73230						Ring, front support	1	St.Stl.		
	BA.73231						Sleeve, .750" dia., support tubes (Mod.1106)	4	St.Stl.		
	BA.68956						Soleplate, support tube sleeves (Mod.1106)	4	St.Stl.		
-	BA.31437						Tag, wire coil anchoring and cap nut securing	36	St.Stl.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	BA.73232						RING, SUPPORT, REAR, OUTER CONE - ASSEMBLY (MOD.1106)	1	-		
-	BA.73233						Ring, rear support (Mod.1106)	1	St.Stl.		
-	BA.73234						Sleeve, .562" dia., support tubes (Mod.1106)	4	St.Stl.		
-	BA.73235						Soleplate, support tube sleeves (Mod.1106)	4	St.Stl.		
-	BA.31437						Tab, wire coil anchoring and cap nut securing	36	St.Stl.		
-	BA.40193						Shield, inner, outer cone	1	St.Stl.		
-	K.10589						Wire, beading, inner shield	1	St.Stl.		
8482	BA.62740*						FAIRING, FRONT TUBES - ASSEMBLY (PRE-MOD.965)	2	-	M/A	
10726	BA.79905						FAIRING, FRONT TUBES - ASSEMBLY (MOD.965)	2	-	M/A	23A/3
-	BA.62742						Boss, front, inner	2	N.75		
-	BA.62744						Boss, rear, inner	2	N.75		
-	BA.62741						Boss, front, outer	2	N.75		
-	BA.62743						Boss, rear, outer	2	N.75		
-	BA.42504						Edge, trailing	2	N.75		
-	BA.56064						Edge, leading	2	N.75		
-	BA.56063						Fairing, R.H. half	2	N.75		
-	BA.79904						Fairing, L.H. half	2	N.75		
-	BA.56073						Plate, sealing, inner, front	2	N.75		
-	BA.56077						Plate, sealing, inner, centre	2	N.75		
-	BA.51799						Plate, sealing, inner, rear	2	N.75		
-	BA.56072						Plate, sealing, outer, front	2	N.75		
-	BA.56076						Plate, sealing, outer, centre	2	N.75		
-	BA.51793						Plate, sealing, outer, rear	2	N.75		

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REF. No.	PART No.	DESCRIPTION	No. Off	MAT.	M.	Sec.	Fig.
8483	BA.62745*	FAIRING, REAR TUBES - ASSEMBLY (PRE-MOD.965)	2	-	M/A		
10727	BA.79906	FAIRING, REAR TUBES - ASSEMBLY (MOD.965)	2	-	M/A	23A/17	
-	BA.62747	Boss, front, inner	2	N.75			
-	BA.62749	Boss, rear, inner	2	N.75			
-	BA.62746	Boss, front, outer	2	N.75			
-	BA.62748	Boss, rear, outer	2	N.75			
-	BA.56064	Edge, leading	2	N.75			
-	BA.42504	Edge, trailing	2	N.75			
-	BA.56063	Fairing, R.H. half	2	N.75			
-	BA.79904	Fairing, L.H. half	2	N.75			
-	BA.56065	Plate, sealing, outer, front	2	N.75			
-	BA.56069	Plate, sealing, outer, centre	2	N.75			
-	BA.51796	Plate, sealing, outer, rear	2	N.75			
-	BA.56066	Plate, sealing, inner, front	2	N.75			
-	BA.56070	Plate, sealing, inner, centre	2	N.75			
-	BA.51802	Plate, sealing, inner, rear	2	N.75			
7106 or 7792	BA.61136) or BA.64263)	Flange, inner cone and insulation plate	1	St.Stl.	M/B	23A/1	
36Q/590	-	Foil, 'Alfol', .007 mm. thick, insulation	as rqd	-	M/C		
36Q/591	-	Foil, 'Alfol', .015 mm. thick, insulation	as rqd	-	M/C		
484	BA.24316	Nut, cap, .750" dia., support tubes retaining	4	St.Stl.	M/C	23A/16	
489	BA.24317	Nut, cap, .562" dia., support tubes retaining	4	St.Stl.	M/C	23A/16	
2236	BA.18840	Nut, lock, .252",	-	St Stl	M/C	23A/13	
		Front support tubes bracket securing	2				
		Rear support tubes bracket securing	2				

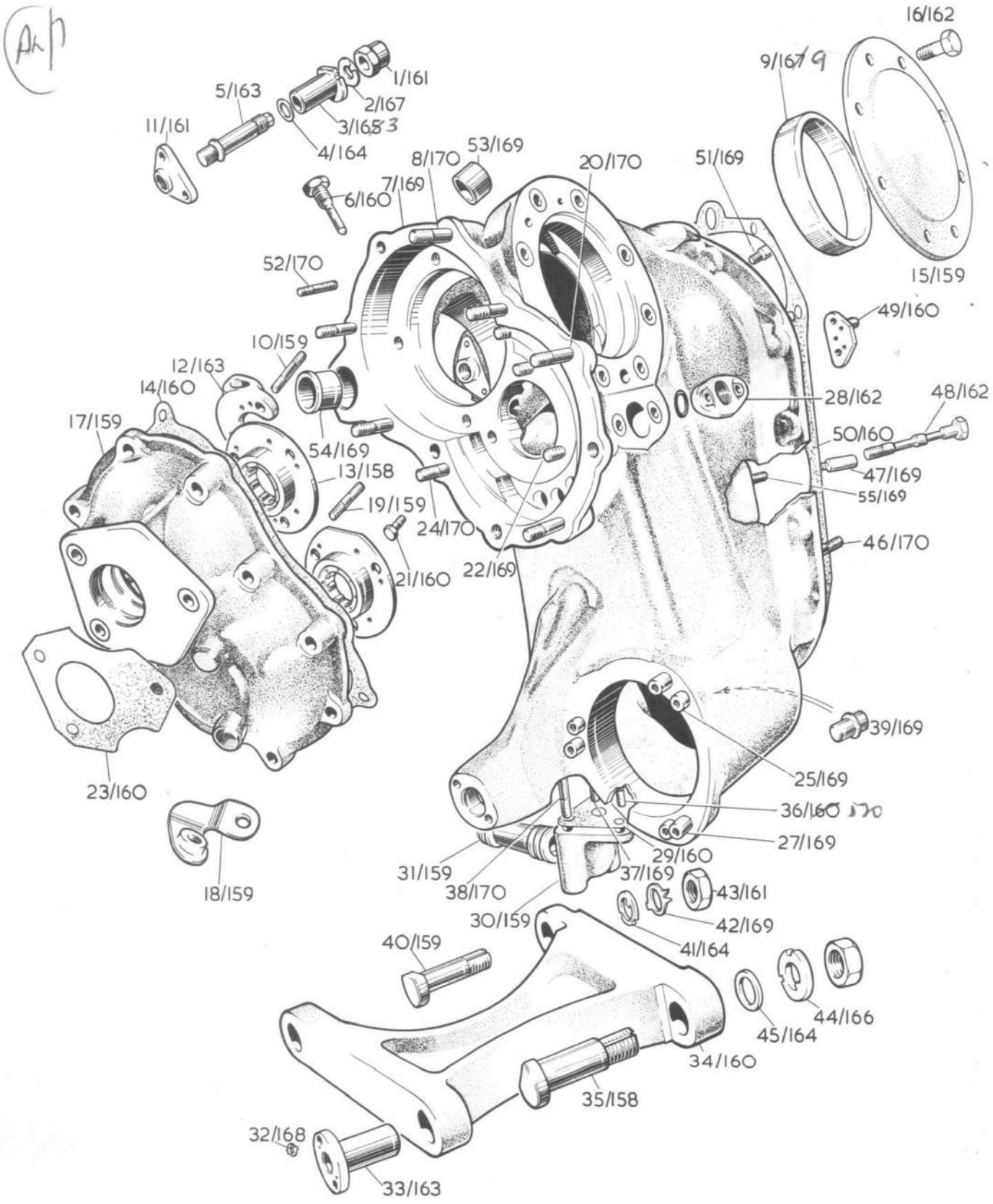
10416	BA.85823	PANEL, ACCESS, INSULATION CASING, REAR - ASSEMBLY (MOD.1038)	2	-	A	23A/8
-	BA.82580	Hinge, panel	2	St.Stl.		
-	BA.85824	Panel, access	2	St.Stl.		
-	BA.82578	Plate, reinforcing, keep plate hole	2	St.Stl.		
-	BA.82579	Plate, trap, locking screw	2	St.Stl.		
-	BA.85827	NUT AND CATCH PLATE - ASSEMBLY	2	-		
-	BA.85829	Nut, catch plate, panel fastener	2	St.Stl.		
-	BA.85828	Plate, catch, panel fastener	2	St.Stl.		
10417	BA.82581	Pin, hinge, access panel to insulation casing (Mod.1038)	2	St.Stl.	C	23A/9
28P/12349	KB.6852) SP.9/C5)	Pin, split, .062" x .625" long, hinge pin securing (Mod.1038)	2	St.Stl.	C	1/16
2270	BA.36603	PLATE, INSULATION, INNER CONE, FRONT - ASSEMBLY	1	-	M/A	23A/2
-	BA.18272	Plate, deflector	1	St.Stl.		
-	BA.20126	Plate, insulation, front	1	St.Stl.		
-	BA.27223	Plate, insulation, rear	1	St.Stl.		
-	BA.27986	Sleeve	1	St.Stl.		
8485	BA.68221	RING, SEALING, EXHAUST UNIT TO JET PIPE - ASSEMBLY (Alternative to BA.68222 assembly)	1	-	A	23A/6
-	BA.68218	Link, sealing ring	1	St.Stl.		
-	BA.38850	Pin, link retaining	2	St.Stl.		
-	BA.47953	Ring, sealing	1	St.Stl.		
8486	BA.68222	RING, SEALING, EXHAUST UNIT TO JET PIPE - ASSEMBLY (Alternative to BA.68221 assembly)	1	-	A	
-	BA.68218	Link, sealing ring	1	St.Stl.		
-	BA.38850	Pin, link retaining	2	St.Stl.		
-	BA.47955	Ring, sealing	1	St.Stl.		

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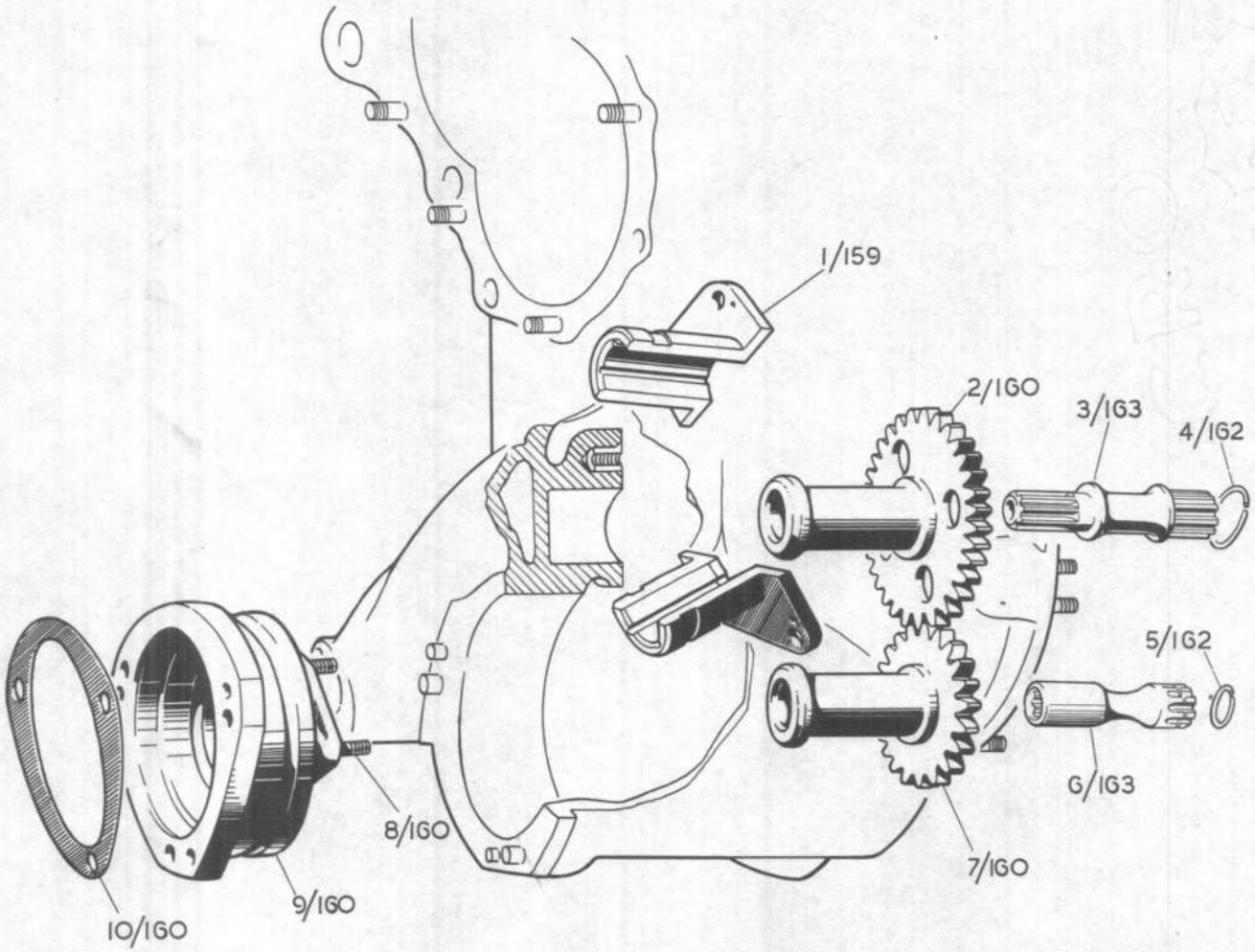
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/2325	BT.4072						Screw, .250" x .250", insulation casing to outer cone securing (MOD 5113) (AL6)	54	St.Stl.	C	23A/18
1545	BA.22288						Screw, .250" x .500" long, insulation plate to inner cone securing	16	St.Stl.	M/C	23A/18
12676	BA.73239						Tube, .562" dia., cones support (Mod.1106)	2	St.Stl.	M/B	23A/15
11889	BA.73237						Tube, .750" dia., cones support (Mod.1106)	2	St.Stl.	M/B	23A/15
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick,	-	St.Stl.	C	1/10
							Front support tubes bracket securing nuts locking	2			
							Rear support tubes bracket securing nuts locking	2			
							Insulation plate and flange to inner cone securing screws locking	16			
							Insulation casing to outer cone securing screws locking (MOD 5113) (AL6)	54			
36Q/592	-						Wire, coil, 'Nichrome', insulation	as rqd	-	M/C	
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

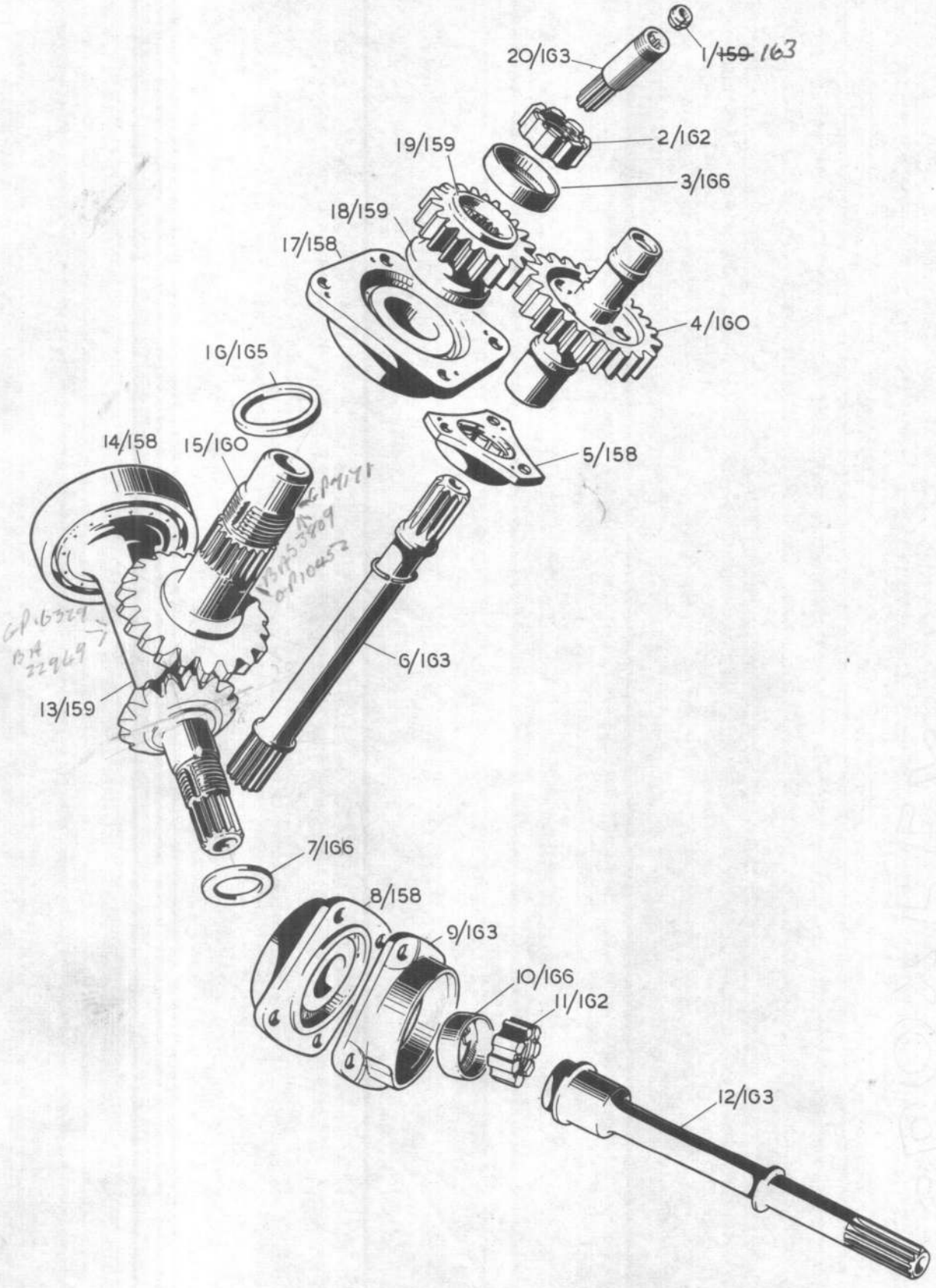
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EXTERNAL WHEELCASE AND GEARS A.L.6 AVON 113 AND 115


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AVON 113-A 115.

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. or ST.	PL. & ILL. No.
2697	BA.23262		BEARING, BALL JOURNAL, WHEELCASE MAIN DRIVE BEVEL GEARWHEEL SHAFT - ASSEMBLY	1	-	M/B	26/8
-	BA.23263		Race, outer	1	N.C.S.		
2698	BA.27850		BEARING, BALL JOURNAL, DRIVEN BEVEL GEARWHEEL FUEL PUMPS AND GOVERNOR PUMP DRIVE - ASSEMBLY	1	-	M/B	26/17
-	BA.17823		Race, outer	1	N.C.S.		
2699	BA.17820		BEARING, ROLLER JOURNAL, DRIVEN SPUR GEARWHEEL, FUEL PUMPS DRIVE - ASSEMBLY	1	-	M/B	26/5
-	BA.17821		Race, outer	1	N.C.S.		
2700	BA.18986		BEARING, roller journal, main driving bevel gearwheel	1	-	M/B	26/14
2701	BA.38233		BEARING, ROLLER JOURNAL - ASSEMBLY		-	M/B	24/13
			Driven bevel gearwheel shaft, fuel pump and governor pump drive	1			
			Driven spur gearwheel, fuel pump drive	1			
-	BA.38234		Race, outer	2	N.C.S.		
2702	KL.10263		BOLT, 2 B.A. x .850" long, mounting trunnion securing	2	N.S.	M/C	1/21
26	KL.9562		BOLT, .250" x 1.200" long, fitting, fuel pumps and governor pump drive cover securing	2	N.S.	M/C	1/21
2703	KL.9568		BOLT, .250" x 1.700" long, fitting, fuel pumps and governor pump drive cover securing	1	N.S.	M/C	1/21
2704	BA.40568		BOLT, .375" x 1.925" long, fitting, wheelcase to shackle link securing	1	N.M.C.	M/C	24/35

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No
4064	BA.38996		BOLT, .312" x 1.625" long, fitting, shackle link to compressor outlet casing securing	1	N.M.C.	M/C	24/40
2705	BA.39366		BRACKET, MAIN MANIFOLD SUPPORTING - ASSEMBLY	1	-	C	24/18
-	BA.30358		Boss	1	M.S.		
-	BA.39365		Bracket	1	M.S.		
2706	BA.18191		BUSH, SPLIT, TACHOMETER DRIVING AND DRIVEN GEARWHEEL SHAFTS - ASSEMBLY	2	-	M/C	25/1
-	BA.18194		Bush	4	Alum		
36HH/640	KB.14005) CSI.7)		CIRCLIP, 'Seeger', internal, tachometer driving quill shaft retaining	1	Spg.Stl.	C	2/6
2707	BA.22967		CONNECTION, oil feed	1	Alum	M/B	24/30
2708	BA.22966		CONNECTION, oil transfer, oil feed	1	Alum	M/C	24/31
2709	BA.38301		COVER, FUEL PUMPS AND GOVERNOR PUMP DRIVE - ASSEMBLY	1	-	M/B	
-	BA.38302		Cover	1	Mgm.		24/17
-	-		Insert, governor pump securing	3	-	M/C	
36DD/55594	KB.6107*		(Pre-Mod.555)		M.S.		
36DD/72641	KB.6804		(Mod.555)		St.Stl.		
36DD/72630	KL.351		Stud, .250" x 1.100" long, bearings and oil trough securing	2	N.S.	M/C	24/10
36DD/73407	KL.399		Stud, .250" x .925" long, bearings securing	4	N.S.	M/C	24/19
2710	BA.22863		COVER, wheelcase main drive blanking	1	Mgm.	M/C	24/15
2711	BA.22949		GEARWHEEL, shaft, bevel, main driving	1	N.C.S.	M/B	26/13
2712	BA.34306		GEARWHEEL AND BUSH, FUEL PUMP DRIVE - ASSEMBLY	1	-	M/B	
2713	BA.34308		Bush, spur gearwheel, fuel pumps drive	1	M.S.	M/C	26/19
-	BA.34307		Gearwheel, spur, driving, fuel pumps drive	1	N.C.S.		26/18

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
2714	BA.34311		GEARWHEEL, shaft, driven, tachometer drive	1	N.S.	M/B	25/7
7114	BA.53809		GEARWHEEL, shaft, bevel, driven, fuel pumps and governor pump drive	1	N.C.S.	M/B	26/15
2716	BA.34309		GEARWHEEL, spur, driven, fuel pumps drive	1	N.C.S.	M/B	26/4
2717	BA.34310		GEARWHEEL, spur, fuel pump driven, tachometer drive	1	N.S.	M/B	25/2
2718	BA.39919		HOUSING, TACHOMETER DRIVE - ASSEMBLY	1	-	M/B	
-	BA.39920		Housing	1	Mgm.		25/9
36DD/73913	KL.3249		Stud, .250"- 2 B.A. x .925" long, split bush securing	4	N.S.	M/C	25/8
508	BA.21975		JET, oil, fuel pumps and governor pump drive gearwheels	1	M.S.	M/C	24/21
2719	BA.42334		JET, oil, fuel pumps gearwheel	1	M.S.	M/C	24/49
2720	BA.22958		JET, oil, wheelcase main drive gearwheel	1	M.S.	M/C	24/6
2721	BA.22962*		JOINTING, fuel pumps and governor pump drive cover (Pre-Mod.5075)	1	J.2	M/C	24/14
14911	BA.81418		JOINTING, fuel pumps and governor pump drive cover (Mod.5075)	1	J.5	M/C	24/14
2725	BA.23185*		JOINTING, oil feed connection to wheelcase (Pre-Mod.5075)	1	J.2	M/C	24/29
14909	BA.81417		JOINTING, oil feed connection to wheelcase (Mod.5075)	1	J.5	M/C	24/29
2722	BA.18141*		JOINTING, tachometer to housing (Pre-Mod.5075)	1	J.2	C	25/10
14912	BA.80977		JOINTING, tachometer to housing (Mod.5075) * (Pre-Mod. 5148)	1	J.5	C	25/10
4217	BA.51207*		JOINTING, fuel pumps (Pre-Mod.5075)	1	J.2	C	24/50
14908	BA.81416		JOINTING, fuel pumps (Mod.5075)	1	J.5	C	24/50
2724	BA.24654*		JOINTING, drain facing blanking plate (Pre-Mod.684)	1	J.2	C	
4250	BA.54044*		JOINTING, governor pump (Pre-Mod.5075)	1	J.2	C	24/23
14910	BA.81419		JOINTING, governor pump (Mod.5075)	1	J.5	C	24/23
2726	BA.22950		LINK, shackle, wheelcase to compressor	1	Alum	M/B	24/34
11311 (A/CL. 3895			Jointing, Tachometer to housing (Mod. 5148)	1	J.5	C	25/10

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
596	BA.20106		NUT, cap, .500", wheelcase to compressor outlet casing trunnion	1	M.S.	M/C	24/1
36JJ/2123	KJ.4310		NUT, lock, .250",		M.S.	M/C	1/3
			Main drive bearing and adaptor sleeve securing	4			
			Fuel pumps and governor pump drive driven bevel gearwheel ball bearing securing	4			
			Fuel pumps and governor pump drive driven bevel gearwheel roller bearing securing	3			
			Fuel pumps drive driven gearwheel bearings securing	6			
			Fuel pumps and governor pump drive cover securing	10			
			Oil feed connection securing	3			
			Fuel pumps securing	9			
			Bracket to auxiliary drive cover securing	2			
609	BA.20102		NUT, lock, .312", shackle link to compressor casing pick-up bolt	1	M.S.	M/C	24/43
56DD/202	KJ.4006		NUT, plain, 2 B.A.		M.S.	M/C	1/2
			Tachometer drive driven gearwheel split bush securing	4			
			Fuel pumps gearwheels oil jet securing	2			
			Wheelcase to shackle link trunnion securing	2			
36DD/72668	KJ.4010		NUT, plain, .375", wheelcase to shackle link securing	1	M.S.	M/C	1/2
4380	BA.49120		~~NUT~~, plate, wheelcase mounting trunnion securing screw set-turning	1	M.S. N	M/C	24/11

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
2728	BA.18122		NUT, ring, slotted, fuel pump drive spur gearwheel retaining	1	N.S.	M/C	26/2
2729	BA.18124		NUT, ring, slotted, wheelcase main drive bevel gearwheel retaining	1	N.S.	M/C	26/11
2730	BA.24646*		PLATE, blanking, drain facing (Pre-Mod.684)	1	Mgm.	M/C	
7903	BA.70213		PLATE, blanking, drain facing (Mod.684)	1	Mgm.	M/C	24/28
2731	BA.34314		RING, fuel pumps driving and driven quill shafts retaining	2	Spg.Stl.	C	25/4
2732	BA.23191		RING, tachometer driving quill shaft retaining	1	Spg.Stl.	C	25/5
5488	KB.14604*		RING, sealing, oil feed transfer connection (Mod.506) (Pre-Mod.5035)	4	Rubber	M/C	1/11
13080	KB.16504		RING, sealing, oil feed transfer connection (Mod.5035)	4	Rubber	M/C	1/11
5487	KB.14603*		RING, sealing, drain facing blanking plate (Mod.684)(Pre-Mod.5035)	1	Rubber	C	
13095	KB.16503		RING, sealing, drain facing blanking plate (Mod.5035)	1	Rubber	C	
4249	BA.29119		SCREW, extended head, auxiliary drive facing cover securing	2	N.S.	C	24/16
2733	BA.34318		SCREW, .250" x 2.650" long, fuel pumps securing	2	N.S.	C	24/48
3582	KJ.2827		SCREW, 2 B.A. x .350" long, tachometer drive housing securing	3	M.S.	C	1/18
36DD/72747	KM.196		SCREW, 2 B.A. x .650" long, fuel pump driven gearwheel tachometer drive split bush securing	4	N.S.	M/C	1/22
36JJ/1981	KM.174		SCREW, 2 B.A. x .750" long, drain facing blanking cover securing	2	N.S.	C	1/22
4381	KJ.2816		SCREW, 2 B.A. x .800" long, csk.hd., trunnion plate nut securing	2	M.S.	M/C	1/18
37F/11173	KM.201		SCREW, .250" x .400" long, manifold support clip to bracket securing	1	N.S.	C	1/22

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36JJ/2793	KM.904		SCREW, .250"x .650" long, fuel pumps securing	1	N.S.	C	1/22
36DD/72644	KM.231		SCREW, .250" x .900" long, wheelcase main drive blanking cover securing	6	N.S.	M/C	1/22
36HH/12015	KM.907		SCREW, .250" x .950" long, tachometer securing	3	N.S.	C	1/22
2735	KM.246		SCREW, .250" x 2.400" long, governor pump securing	2	N.S.	C	1/22
2736	KM.908		SCREW, .250" x 2.800" long, governor pump securing	1	N.S.	C	1/22
4270	BA.48951		SCREW, .500" x 2.475" long, compressor outlet casing trunnion to wheelcase securing	1	N.M.C.	M/C	24/5
8514	BA.72717		SHAFT, QUILL AND BUSH, GOVERNOR PUMP DRIVING - ASSEMBLY (MOD.740)	1	-	M/B	
7037	BA.53811		Bush, spring locating	1	St.Stl.	M/C	26/1
4700	BA.53810		Shaft, quill	1	Spg.Stl.	M/B	26/20
4063	BA.42245		SHAFT, quill, wheelcase driving	1	N.S.	M/B	26/12
2739	BA.34312		SHAFT, quill, fuel pump driving, upper	1	N.S.	B	26/6
2740	BA.34313		SHAFT, quill, fuel pump driven, tachometer drive	1	N.S.	B	25/3
2741	BA.39923		SHAFT, quill, tachometer driving	1	N.S.	B	25/6
4379	BA.49118		SLEEVE, adaptor, wheelcase to compressor outlet casing	1	Alum	M/B	26/9
2743	BA.38305		TROUGH, oil, wheelcase	1	Alum	M/B	24/12
4382	BA.48952)		TRUNNION, wheelcase to compressor outlet casing mounting (Mod.479) (Pre-Mod.982) (Mod.982)	1	N.S.	M/A	24/3
	or)						
7976	BA.60673)*						
	or)						
9141	BA.80199)						
597	BA.12745		TRUNNION, wheelcase to shackle link securing	1	N.S.	M/A	24/33

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	-						WASHER, adjusting, .700" o/dia. x .500" i/dia., wheelcase to shackle link securing bolt	1	M.S.	M/C	24/45
2744	BA.20180						.110" thick)				
2745	BA.20181						.113" thick)				
2746	BA.20182						.116" thick)				
2747	BA.20183						.119" thick)				
2748	BA.20184						.122" thick)	as			
2749	BA.20185						.125" thick)	rqd			
2750	BA.20186						.128" thick)				
3506	BA.20187						.131" thick)				
3507	BA.20188						.134" thick)				
3508	BA.20189						.137" thick)				
-	-						WASHER, adjusting, .670" o/dia. x .500" i/dia., wheelcase to compressor outlet casing trunnion	1	M.S.	M/C	24/4
4383	BA.48958						.044" thick)				
4384	BA.48959						.047" thick)				
4385	BA.48960						.050" thick)				
4386	BA.48961						.053" thick)				
4387	BA.48962						.056" thick)	as			
4388	BA.48963						.059" thick)	rqd			
4389	BA.48964						.062" thick)				
4390	BA.48965						.065" thick)				
4391	BA.48966						.068" thick)				
4392	BA.48967						.071" thick)				
4273	BA.48968						.074" thick)				
4274	BA.48969						.077" thick)				
8377	BA.48970						.080" thick)				
8378	BA.48955						.083" thick)				

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GR. & ST.	FIG. & ILL. No.
-	-		WASHER, adjusting, .830" o/dia. x .440" i/dia., shackle link to compressor outlet casing pick-up bolt	1	M.S.	M/C	24/41
5100	BA.20111		.113" thick)				
1618	BA.20112		.116" thick)				
1619	BA.20113		.119" thick)				
600	BA.20114		.122" thick)				
601	BA.20115		.125" thick)				
602	BA.20116		.128" thick)	as			
603	BA.20117		.131" thick)	rqd			
604	BA.20118		.134" thick)				
605	BA.20119		.137" thick)				
606	BA.20120		.140" thick)				
607	BA.20121		.143" thick)				
-	-		WASHER, adjusting, 1.600" o/dia. x 1.187" i/dia., driven bevel gearwheel, fuel pumps and governor pump drive	1	N.S.	M/C	26/16
2751	BA.18177		.075" thick)				
2752	BA.18178		.080" thick)				
2753	BA.18179		.085" thick)				
2754	BA.18180		.090" thick)				
2755	BA.18181		.095" thick)				
2756	BA.18182		.100" thick)	as			
2757	BA.18183		.105" thick)	rqd			
2758	BA.18184		.110" thick)				
2759	BA.18185		.115" thick)				
2760	BA.18186		.120" thick)				
2761	BA.18187		.125" thick)				

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	-						WASHER, adjusting, 1.275" o/dia. x 1.000" i/dia., wheelcase main drive bevel gearwheel	1	N.S.	M/C	26/7
36Q/1678	BA.16056						.085" thick)				
36Q/1679	BA.16057						.090" thick)				
36Q/1680	BA.16058						.095" thick)				
36Q/1681	BA.16059						.100" thick)				
36Q/1682	BA.16060						.105" thick)	as			
36Q/1683	BA.16061						.110" thick)	rqd			
36Q/1684	BA.16062						.115" thick)				
36Q/1685	BA.16063						.120" thick)				
36Q/1686	BA.16064						.125" thick)				
36Q/1687	BA.16065						.130" thick)				
36Q/1688	BA.16066						.135" thick)				
36Q/1689	BA.16067						.140" thick)				
2933	K.4531) or						WASHER, chamfered, .625" o/dia. x .250" i/dia. x .075" thick,	8	M.S.	M/C	
2933	K.4532)						auxiliary drive facing cover securing screws (Mod.523)				2/16 (26
2762	BA.34315						WASHER, cup, .937" i/dia., fuel pumps drive spur gearwheel retaining nut	1	M.S.	M/C	26/3
1819	BA.34316						WASHER, cup, 1.000" i/dia., wheelcase main drive bevel gearwheel retaining nut	1	M.S.	M/C	26/10
36HH/4313	KB.1096						WASHER, joint, .575" o/dia. x .385" i/dia. x .028" thick, main drive gearwheel oil jet	1	Alum	M/C	1/4
2763	BA.40569						WASHER, key, .925" o/dia. x .383" i/dia. x .150" thick, shackle link to wheelcase securing	1	M.S.	M/C	24/44
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Fuel pumps and governor pump drive cover securing nuts	9			
							Tachometer securing screws	3			
							Oil feed connection securing nuts	2			
							Fuel pump securing nuts and screws	12			
							Bracket to auxiliary drive cover securing nuts	2			

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REF No	PART No.	1	2	3	4	5	DESCRIPTION	No OFF	MATL SPEC	N.R. CLASS	PL. & ILL. No.
56DD/204	KJ.4404						WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick, drain facing blanking plate securing screws	2	M.S.	C	1/5
36JJ/1354	KJ.4407*						WASHER, plain, .550" o/dia. x .260" i/dia. x .064" thick, wheelcase main drive blanking cover securing screws (Pre-Mod. 583) (A.L.)	8	M.S.	M/C	1/5
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, drain facing blanking plate securing screws	2	Spg.Stl.	M/C	1/7
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	M/C	1/7
							Fuel pumps and governor pump drive cover securing nuts	10			
							Tachometer securing screws	3			
							Oil feed connection securing nuts	3			
							Fuel pumps securing nuts and screws	12			
							Wheelcase main drive blanking cover securing screws	8			
							Governor pump securing screws	3			
							Bracket to auxiliary drive cover securing nuts	2			
							Fuel manifold support clip to bracket securing screw	1			
595	BA.20107						WASHER, tab, .515" i/dia. x .036" thick, trunnion cap nut locking	1	St.Stl.	M/C	24/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	MAR. CLASS	PL. & ILL. No.
36DD/47682	KB.7108						WASHER, tab, .390" i/dia. x .032" thick, wheelcase to shackle link securing nut locking	1	St.Stl.	M/C	1/10
37F/11181	DA.2156						WASHER, tab, .190" i/dia. x .022" thick, wheelcase to shackle link trunnion securing nut locking	1	St.Stl.	M/C	24/32
36DD/46026	KB.7104						WASHER, tab, .190" i/dia. x .022" thick,		St.Stl.	M/C	1/10
							Oil jets securing nuts locking	3			
							Fuel pump driven gear-wheel, tachometer drive split bush securing nuts locking	4			
							Tachometer drive driven gearwheel split bush securing screw locking	4			
							Wheelcase to shackle link trunnion securing nut locking	1			
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick,		St.Stl.	M/C	1/10
							Wheelcase main drive bearing and adaptor sleeve securing nuts locking	4			
							Fuel pumps and governor pump drive bevel gear-wheel ball bearing securing nuts locking	4			
							Fuel pumps and governor pump drive driven bevel gearwheel bearing and oil trough securing nuts locking	3			
							Fuel pumps drive driven gearwheels bearings securing nuts locking	6			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
608	BA.20103						WASHER, tab, .324" i/dia. x .036" thick, shackle link to compressor casing pick-up bolt	1	St.Stl.	M/C	24/42
4378	BA.51206						WHEELCASE AND STUDS - ASSEMBLY	1	-	M/A	
-	BA.48950						Casing, external wheelcase	1	Mgm.		24/7
2767	RJ.8274						Dowel, locating fuel pumps	2	M.S.	M/C	24/39
36Q/1063	BK.15873						Insert, fuel pumps screws	2	M.S.	M/C	24/47
4269	BA.51205						Insert, fuel pumps screws	1	N.S.	M/C	24/51
-	-						Insert,			M/C	2/2
							Tachometer driving gear screws	4			
							Drain facing blanking plate screws	2			
36HH/8403	KB.6103*						(Pre-Mod.555)		M.S.		
36JJ/3306	KB.6802						(Mod.555)		St.Stl.		
-	-						Insert, wheelcase drive blanking cover screws	8		M/C	2/2
36DD/55594	KB.6107*						(Pre-Mod.555)		M.S.		
36DD/72641	KB.6804						(Mod.555)		St.Stl.		
2765	BA.39921						Insert, tachometer drive facing	3	N.S.	M/C	24/27
2766	BA.39922						Insert, tachometer drive facing	3	N.S.	M/C	24/25
2768	BA.15947						Liner, wheelcase drive bevel roller bearing	1	N.S.	M/B	24/9
36DD/72614	KL.7255						Plug, sealing, .250" dia., oil passage	2	M.S.	M/C	1/27
36DD/72753	KL.7256						Plug, sealing, .312" dia., oil passage	1	Brass	M/C	1/27
36DD/72643	KL.7259						Plug, sealing, .500" dia., oil passage	1	Brass	M/C	1/27
4271	BA.48953						Sleeve, flanged, upper mounting trunnion	1	Alum	M/C	24/54
4272	BA.48954						Sleeve, upper mounting trunnion	1	Alum	M/C	24/53
36DD/73913	KL.3249						Stud, .250" - 2 B.A. x .925" long, oil jet securing	2	N.S.	M/C	24/55
36DD/72715	KL.350						Stud, .250" x 1.000" long,	-	N.S.	M/C	24/22
							Driven bevel gearwheel ball bearing securing	4			
							Fuel pump driven gearwheel roller bearing securing	3			
36DD/72630	KL.351						Stud, .250" x 1.100" long, oil feed connection securing	1	N.S.	M/C	24/37

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			Cont'd.				
36DD/72717	KL.352	Stud, .250" x 1.200" long, wheel-case drive bearing and adaptor sleeve securing	4	N.S.	M/C	24/52
36JJ/2327	KL.354	Stud, .250" x 1.400" long,		N.S.	M/C	
		Fuel pumps securing	9			24/46
		Cover securing	1			24/24
36DD/72755	KL.356	Stud, .250" x 1.600" long, fuel pumps and governor pump drive cover securing	5	N.S.	M/C	24/8
36JJ/2180	KL.357	Stud, .250" x 1.700" long, fuel pumps and governor pump drive cover securing	1	N.S.	M/C	24/20
36DD/72712	KL.365	Stud, .250" x 2.500" long, oil feed connection securing	1	N.S.	M/C	24/36
36JJ/2906	KL.366	Stud, .250" x 2.600" long, oil feed connection securing	1	N.S.	M/C	24/38
25	KB.6504	Washer, cup, .250" i/dia., oil passage sealing plugs	2	Alum	M/C	1/32
36Q/753	KB.6505	Washer, cup, .312" i/dia., oil passage sealing plug	1	Alum	M/C	1/32
2769	KB.6508	Washer, cup, .500" i/dia., oil passage sealing plug	1	Alum	M/C	1/32
30A/3055	-	WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

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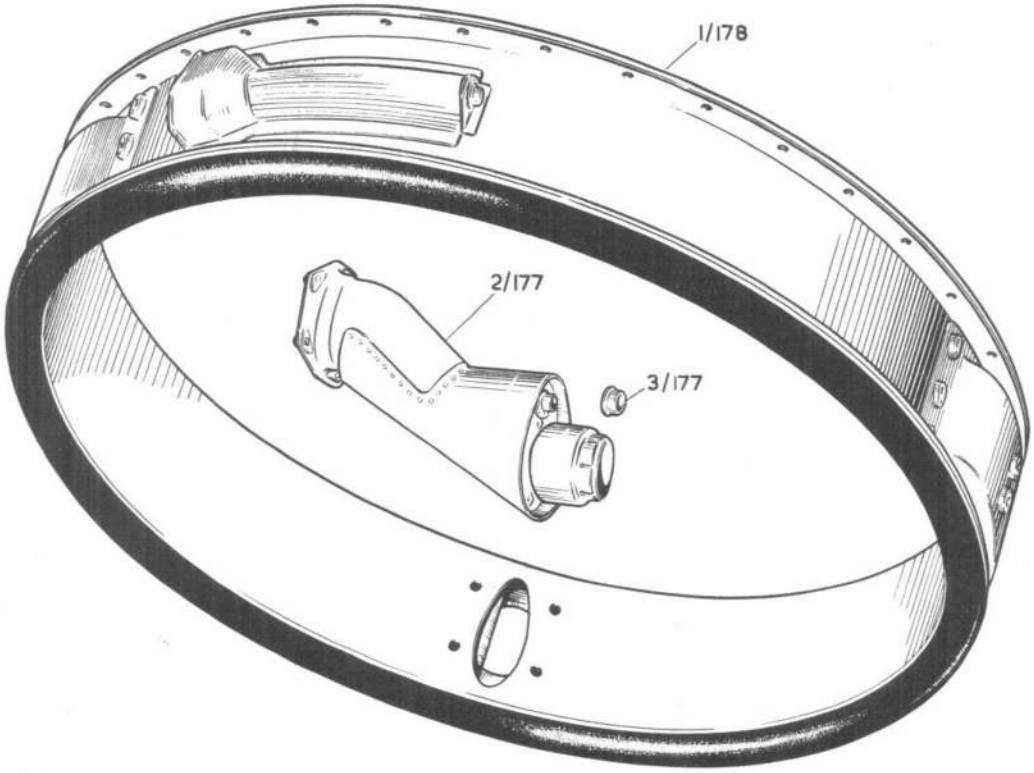
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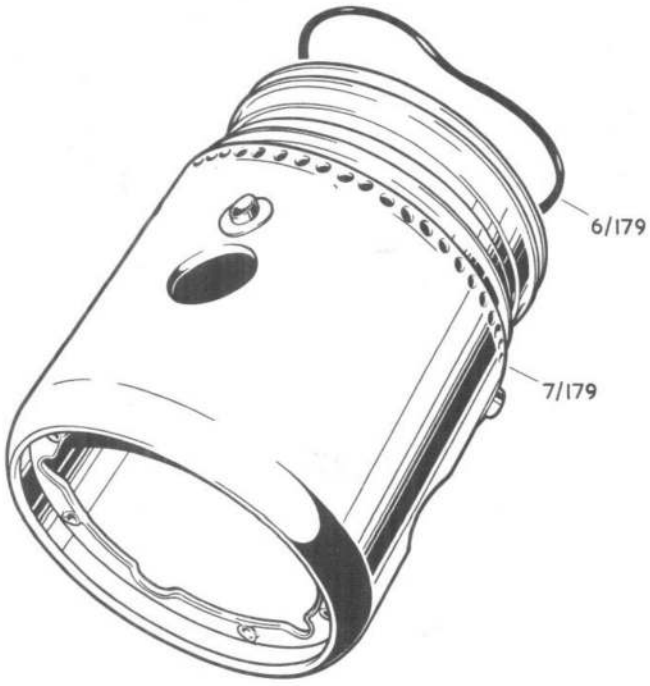
FAIRING, TURBO STARTER (TRIPLE BREECH)
(AVON 113 and 115)

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
7133	BA.58082						FAIRING, TURBO STARTER (TRIPLE BREECH) - ASSEMBLY	1	-	M/A	
4633	BA.57180						Bush, sealing, air outlet	3	Rubber	C	27/3
9248	BA.77668						EXHAUST PIPE, L.H. - ASSEMBLY (MOD.838)	1	-	A	27/2
-	BA.62204						Boss, air transfer to shroud	1	St.Stl.		
-	BA.42634						Flange, exhaust pipe	1	St.Stl.		
-	BA.42632						Pipe, exhaust	1	St.Stl.		
-	BA.77666						Piece, end	1	St.Stl.		
-	BA.52173						Plate, base	1	St.Stl.		
	BA.77667						Sleeve, blanking	1	St.Stl.		
-	BA.42635						PLATE, RETAINING, L.H. EXHAUST PIPE - ASSEMBLY	1	-		
-	BA.42638						Bolt, 2 B.A. x .500" long, retaining plate	3	St.Stl.		
-	BA.42637						Boss, tapped, retaining plate	2	St.Stl.		
-	BA.42636						Plate, retaining	1	St.Stl.		
-	BA.52172						Shroud, exhaust pipe	1	St.Stl.		
9249	BA.77669						EXHAUST PIPE, R.H. - ASSEMBLY (MOD.838)	1	-	A	27/2
-	BA.62204						Boss, air transfer to shroud	1	St.Stl.		
-	BA.42641						Flange, exhaust pipe	1	St.Stl.		
-	BA.42632						Pipe, exhaust	1	St.Stl.		
-	BA.77666						Piece, end	1	St.Stl.		
-	BA.52173						Plate, base	1	St.Stl.		
	BA.77667						Sleeve, blanking	1	St.Stl.		
-	BA.42642						PLATE, RETAINING, R.H. EXHAUST PIPE - ASSEMBLY	1	-		
-	BA.42638						Bolt, 2 B.A. x .500" long, retaining plate	3	St.Stl.		
-	BA.42637						Boss, tapped, retaining plate	2	St.Stl.		
-	BA.42643						Plate, retaining	1	St.Stl.		
-	BA.52172						Shroud, exhaust pipe	1	St.Stl.		
9250	BA.77670						EXHAUST PIPE, LOWER - ASSEMBLY (MOD.838)	1	-	A	27/2
-	BA.62204						Boss, air transfer to shroud	1	St.Stl.		
-	BA.42645						Flange, exhaust pipe	1	St.Stl.		
-	BA.42632						Pipe, exhaust	1	St.Stl.		
-	BA.77666						Piece, end	1	St.Stl.		
-	BA.52173						Plate, base	1	St.Stl.		
-	BA.77667						Sleeve, blanking	1	St.Stl.		

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FAIRING TURBO STARTER
TRIPLE BREECH A.L.6

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
-	BA.42646	PLATE, RETAINING, LOWER EXHAUST PIPE - ASSEMBLY	1	-		
-	BA.42637	Boss, tapped, retaining plate	4	St.Stl.		
-	BA.42647	Plate, retaining	1	St.Stl.		
-	BA.52172	Shroud, exhaust pipe	1	St.Stl.		
10281	BA.81258	EXTENSION, AIR INTAKE - ASSEMBLY (MOD.923)	1	-	A	27/1
-	BA.31483	Block, guide, outlet duct	1	Alum		
-	BA.31484	Block, guide, outlet duct	1	Alum		
-	BA.38275	Bracket, steady, ram control phial	1	St.Stl.		
-	BA.38276	Bracket, support, ram control phial	1	St.Stl.		
-	BA.54116	Bush, steady bracket	1	St.Stl.		
-	BA.31479	DUCT, OUTLET - ASSEMBLY	1	-		
-	BA.31493	Boss, soleplate	2	St.Stl.		
-	BA.31480	Duct	1	St.Stl.		
-	BA.31481	Plate, sole	1	St.Stl.		
-	BA.31477	Duct, port	1	St.Stl.		
-	BA.31478	Duct, starboard	1	St.Stl.		
-	BA.31485	ELBOW, DUCT, L.H. - ASSEMBLY	1	-		
-	BA.31493	Boss, securing bolt	3	St.Stl.		
-	BA.31486	Elbow	1	St.Stl.		
-	BA.31492	Piece, distance, elbow	2	St.Stl.		
-	BA.31490	Plate, guide	1	St.Stl.		
-	BA.31489	Plate, support, guide plate	1	St.Stl.		
-	BA.31491	Shroud, distance piece	2	St.Stl.		
-	BA.31518	Shroud, distance piece	2	St.Stl.		
-	BA.31487	ELBOW, DUCT, R.H. - ASSEMBLY	1	-		
-	BA.31493	Boss, securing bolt	3	St.Stl.		
-	BA.31488	Elbow	1	St.Stl.		
-	BA.31492	Piece, distance, elbow	2	St.Stl.		
-	BA.31490	Plate, guide	1	St.Stl.		
-	BA.47749	Plate, support, guide plate	1	St.Stl.		
-	BA.31491	Shroud, distance piece	2	St.Stl.		
-	BA.31518	Shroud, distance piece	2	St.Stl.		
-	BA.81259	Extension, air intake (Mod.923)	1	St.Stl.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
-	BA.75638						Ring, anchor, air seal	1	St.Stl.		
9183	BA.75639 or BA.78015						Ring, sealing	1	Rubber	C	
-	BA.38274						Shroud, phial	1	St.Stl.		
13701	BA.66855						FAIRING, INNER - ASSEMBLY (MOD.5030)	1	-	A	27/7
-	BA.52166						Ferrule, air transfer to shroud	3	Alum		
-	BA.38191						Plate, transfer ferrule	3	Alum		
-	BA.53328						Ring, restrictor	1	Alum		
-	BA.37437						Ring, support, outer skin, rear	1	Alum		
-	BA.37438						Ring, support, inner skin	1	Alum		
-	BA.66853 or BA.66854						Ring, support, outer skin, front (Mod.5030)	1	Alum		
-	BA.45572						Skin, inner	1	Alum		
-	BA.59356						Skin, outer	1	Alum		
-	BA.39503						Wire, bonding	1	Alum		
56DD/202	KJ.4006						Nut, plain, 2 B.A., retaining plate	6	M.S.	C	1/2
4255	BA.49852						Plate, blanking, control phial shroud	1	Alum	M/C	27/4
3708	BA.38456						PLATE, RETAINING, RAM CONTROL PHIAL - ASSEMBLY	1	-	B	27/5
-	BA.38455						Boss, retaining plate	2	St.Stl.		
-	BA.38454						Plate, retaining	1	St.Stl.		
3690	BA.37553						Ring, sealing, support rings, inner fairing	2	Rubber	C	27/6
36DD/72772	KM.175						Screw, 2 B.A. x .850" long, exhaust pipe lower securing	2	N.S.	C	1/22
36HH/11160	KM.161						Screw, 2 B.A. x 1.300" long, exhaust pipe, port and starboard securing	4	N.S.	C	1/22
3303	KM.167						Screw, 2 B.A. x 1.900" long, pipe, lower securing	2	N.S.	C	1/22
36JJ/2677	KM.902						Screw, .250" x .450" long, Fairing, inner, securing	- 6	N.S.	C	1/22
							Ram control phial shroud blanking plate securing	2			

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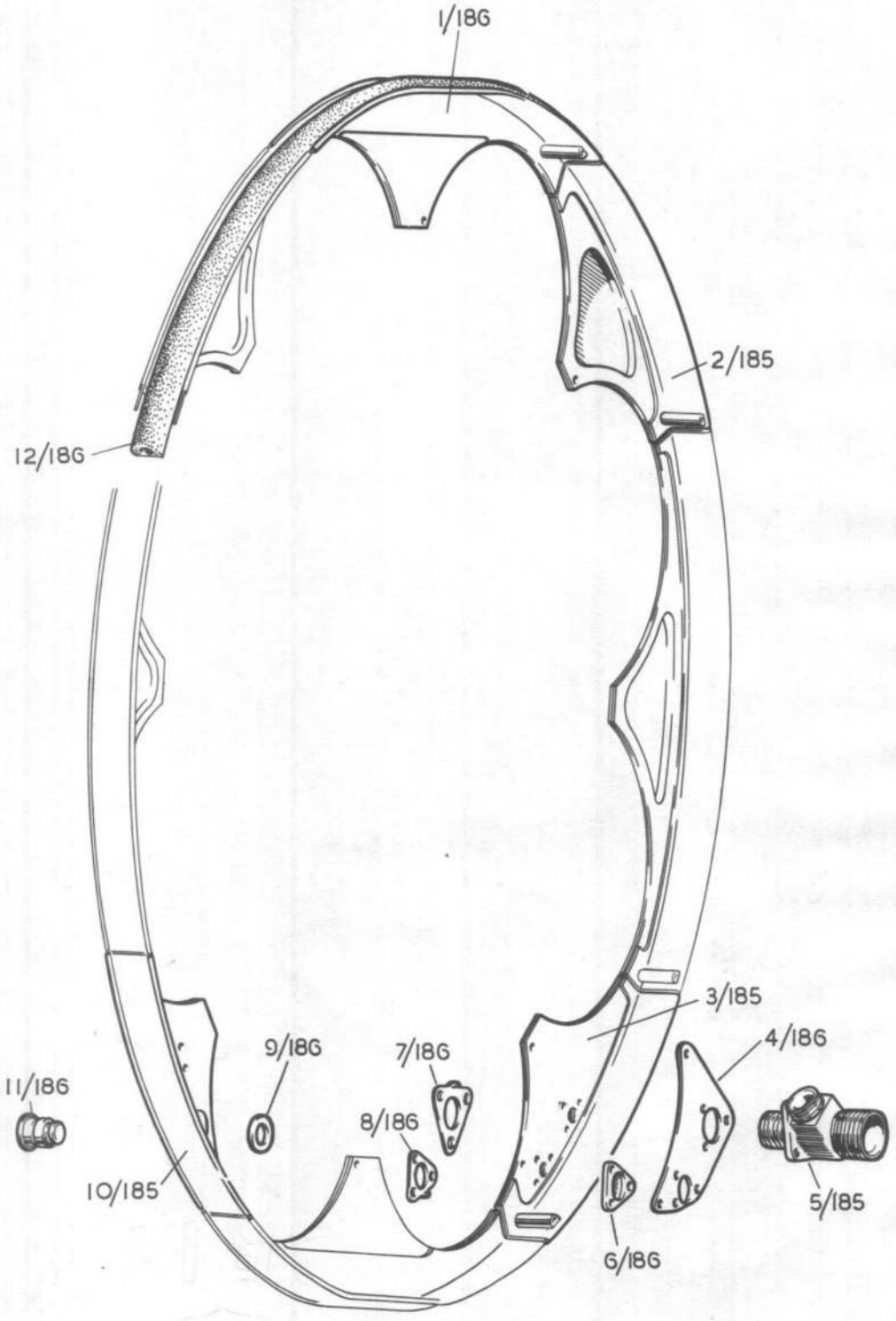
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(A.L. 3)	~~36JJ/2107~~	~~KM.903~~	~~Screw, .250" x .550" long, ram control phial securing (alternative to BA.49852 and KM.902)~~	~~2~~	~~N.S.~~	~~C~~	~~1/22~~
	36DD/46026	KB.7104	Washer, tab, .190" i/dia. x .022" thick,		St.Stl.	C	1/10
			Exhaust pipe lower securing screws locking	4			
			Exhaust pipe, port and starboard securing screws and nuts locking	10			
	36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick,		St.Stl.	C	1/10
			Fairing, inner, securing nuts locking	6			
			Ram control phial securing screws locking	2			

Avon 113 and 115
AL.9.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No OFF	MATL. SPEC.	M.R. CL. of ST.	FL. & ILL. No.

Pages 181, 182, 183 and
184 not issued.



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'36DD/48172	KB.14152) CSX.2)	CIRCLIP, 'Seeger' external, venturi connection blanking plug securing	1	Spg.Stl.	C	2/7
2770	BA.40649	CONNECTION, fire extinguisher pipe	1	St.Stl.	M/C	28/5
2771	BA.35920	PANEL, BETWEEN CHAMBERS NO'S.1 AND 2, 2 AND 3, 6 AND 7, 7 AND 8 - ASSEMBLY	4	-	A	28/2
-	BA.21379	Panel, bulkhead	4	M.S.		
-	BA.21380	Wire, beading, panel	4	St.Stl.		
-	BA.35916	Piece, distance, panel securing screws	4	St.Stl.		
-	BA.35913	Ring, panel stiffening	4	M.S.		
-	BA.35914	Ring, panel stiffening	4	M.S.		
-	BA.21381	Stiffener, seal retaining	4	M.S.		
-	BA.22260	Wire, beading, stiffener	4	St.Stl.		
2773	BA.39535	PANEL, BETWEEN CHAMBERS NO'S.3 AND 4 - ASSEMBLY	1	-	A	28/3
-	BA.39536	Panel, bulkhead	1	M.S.		
-	BA.21380	Wire, beading, panel	1	St.Stl.		
-	BA.35916	Piece, distance, panel securing screw	1	St.Stl.		
-	BA.35913	Ring, panel stiffening	1	M.S.		
-	BA.35914	Ring, panel stiffening	1	M.S.		
-	BA.21381	Stiffener, sealing retaining	1	M.S.		
-	BA.22260	Wire, beading, stiffener	1	St.Stl.		
4246	BA.52757	PANEL, BETWEEN CHAMBERS NO'S.5 AND 6 - ASSEMBLY	1	-	A	28/10
-	BA.52760	Connection, venturi	1	M.S.		
-	BK.3352	Lug, locking wire	1	St.Stl.		
-	BA.52758	Panel, bulkhead	1	M.S.		
-	BA.21380	Wire, beading, panel	1	St.Stl.		
-	BA.35916	Piece, distance	1	St.Stl.		
-	BA.42235	Plate, locking wire lug	1	St.Stl.		
-	BA.52761	Ring, reinforcing, venturi connection	1	M.S.		
-	BA.35913	Ring, panel stiffening	1	M.S.		
-	BA.35914	Ring, panel stiffening	1	M.S.		
-	KB.1808	Rivet, locking wire lug and venturi connections	8	M.S.		
-	BA.52759	Stiffener, seal retaining	1	M.S.		
-	BA.22260	Wire, beading, stiffener	1	St.Stl.		

2772	BA.35923	PANEL, BETWEEN CHAMBERS NO'S.8 AND 1, 4 AND 5 - ASSEMBLY	2	-	A	28/1
-	BA.22815	Panel, bulkhead	2	M.S.		
-	BA.22260	Wire, beading, panel	2	St.Stl.		
-	BA.35916	Piece, distance, panel securing screws	2	St.Stl.		
-	BA.35913	Ring, panel stiffening	2	M.S.		
-	BA.35914	Ring, panel stiffening	2	M.S.		
-	BA.22816	Stiffener, seal retaining	2	M.S.		
-	BA.18486	Wire, beading, stiffener	2	St.Stl.		
2774	BA.39539	PLATE, blanking, re-heat control connection	1	M.S.	M/C	28/6
2776	BA.39540	PLATE, locking, re-heat control connection	1	M.S.	M/C	28/8
2775	BA.35964	PLATE, locking, fire extinguisher connections	1	M.S.	M/C	28/7
2777	BA.39537	PLATE, reinforcing, fireproof bulkhead panel	1	M.S.	M/C	28/4
4247	BA.52763	PLUG, blanking, venturi connection	1	Alum	C	28/11
4216	BA.48563	RING, sealing, outer channel	1	Rubber	C	28/12
4533	KB.14902	RING, sealing, venturi connection (Mod.342)	1	Rubber	C	1/11
36JJ/2677	KM.902	SCREW, .250" x .450" long,		N.S.	M/C	1/22
		Bulkhead control pipe connection securing	3			
		Fire extinguisher pipe connection to panel securing	3			
4248	BA.52762	WASHER, plain, .860" o/dia. x .500" i/dia. x .050" thick, venturi connection blanking plug	1	M.S.	C	28/9

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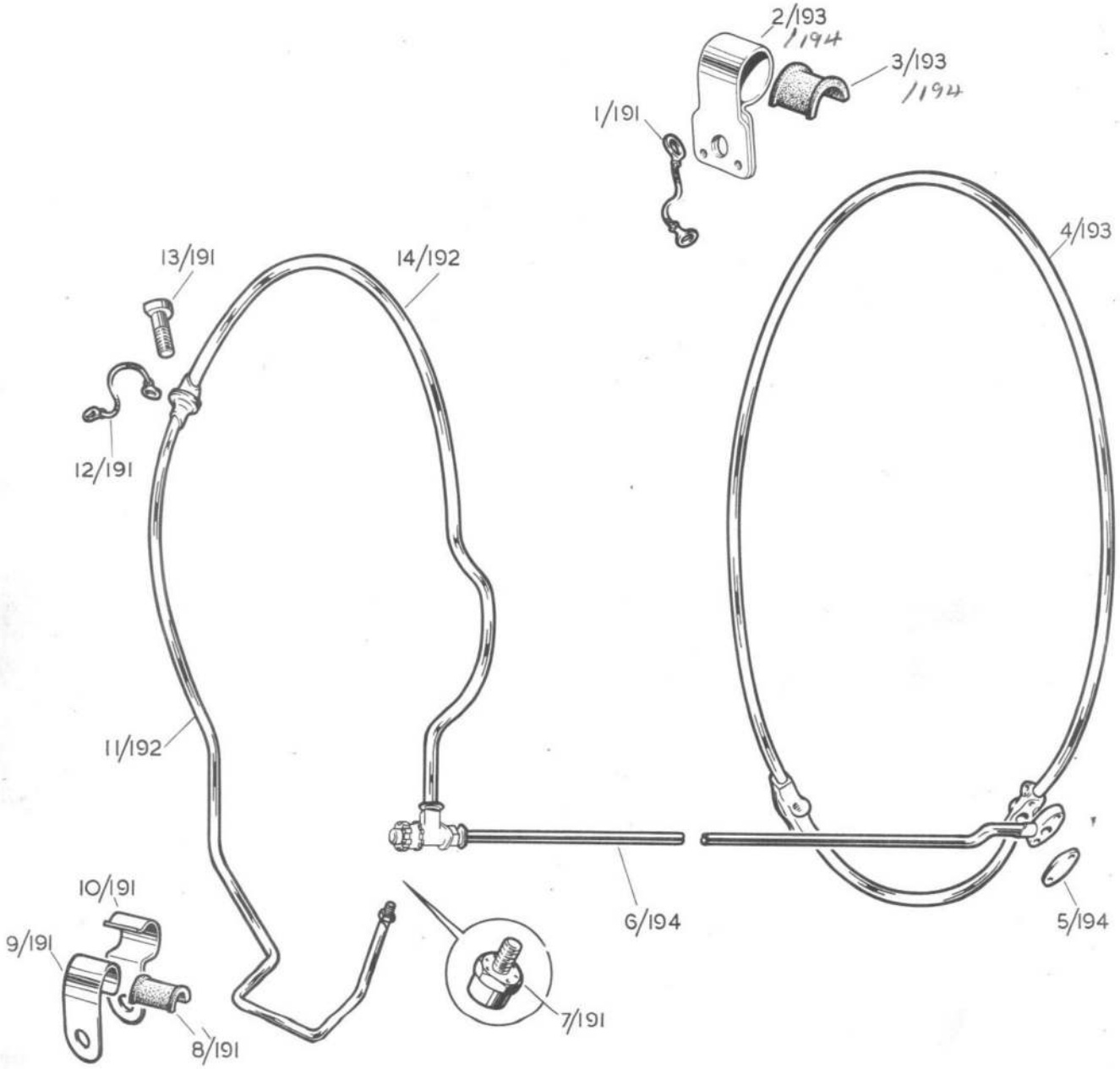
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.O. CLASS	PL. & ILL. No.
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	M/C	1/7
							Bulkhead control pipe connection securing screw	3			
							Fire extinguisher pipe connection to panel securing screw	3			

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Avon 113 and 115
AL. 2.

REF. NO.	PART NO. 1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC	M.P. CL. & ST.	PL. & ILL. No.

Pages 188, 189 and 190
not issued.


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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M R CL. ST.	PL. & ILL. No.
37F/11166	BA.28749						BOLT, 2 B.A., front ring pipe connections and bonding lead securing	2	N.S.	C	29/13
2993	BA.37337						BUSH, upper front ring spray pipe support clips	8	Tufnol	C	29/8
3754	BA.38055						BUSH, lower front ring spray pipe support clips	10	Tufnol	C	29/8
3756	BA.37338						CLIP, inner, upper front ring spray pipe supporting	4	Spg.Stl.	C	29/9
2845	BA.38053						CLIP, inner, lower front ring spray pipe supporting	1	Spg.Stl.	C	29/9
2846	BA.37906						CLIP, inner, lower front ring spray pipe supporting	4	Spg.Stl.	C	29/9
3757	BA.37339						CLIP, outer, upper front ring spray pipe supporting	4	Spg.Stl.	C	29/10
2849	BA.38054						CLIP, outer, lower front ring spray pipe supporting	1	Spg.Stl.	C	29/10
2850	BA.37907						CLIP, outer, lower front ring spray pipe supporting	4	Spg.Stl.	C	29/10
2503	BA.35734						LEAD, bonding, front ring spray pipes	2	-	C	29/12
36HH/9988	GN.16440						LEAD, bonding, rear ring spray pipe	1	-	C	29/1
36JJ/3043	KB.5281						NIPPLE,		St.Stl.	C	2/12
							Bulkhead to rear ring supply pipe connecting	1			
							Spray pipe front ring, upper connecting	1			
2779	BA.36000						NUT, with stud extension, lower front ring spray pipe blanking union securing	1	St.Stl.	M/C	29/7

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REF No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC.	M.R. GP ST	FIG. & ILL. No.
56DD/202	KJ.4006		NUT, plain, 2 B.A.		M.S.	C	1/2
			Upper and lower front ring spray pipes connections securing	2			
			Lower front ring spray pipe bonding lead securing	1			
			Rear ring upper spray pipe bonding lead securing	1			
4215	BA.44395		PIPE, SPRAY, FRONT RING, LOWER - ASSEMBLY (Alternative to assembly BA.44396)	1	-	A	29/11
-	BA.37336		Connection, pipe	1	St.Stl.		
-	-		Tube, .375" o/dia. x 22 S.W.G. x 58.000" long	1	St.Stl.		
-	DA.3336		Union, pipe	1	Monel		
4214	BA.44396		PIPE, SPRAY, FRONT RING, LOWER - ASSEMBLY (Alternative to assembly BA.44395)	1	-	A	29/11
-	BA.37335		Connection, pipe	1	Monel		
-	-		Tube, .375" o/dia. x 22 S.W.G. x 58.000" long	1	Monel		
-	DA.3336		Union, pipe	1	Monel		
3777	BA.35855		PIPE, SPRAY, FRONT RING, UPPER - ASSEMBLY (Alternative to assembly BA.35857)	1	-	A	29/14
-	KB.5031		Collar, sleeve nut retaining	1	St.Stl.		
-	BA.35998		Connection, pipe	1	St.Stl.		
-	BK.13895		Nut, sleeve	1	M.S.		
-	-		Tube, .500" o/dia. x 22 S.W.G. x 58.000" long	1	St.Stl.		
3778	BA.35857		PIPE, SPRAY, FRONT RING, UPPER - ASSEMBLY (Alternative to assembly BA.35855)	1	-	A	29/14
	KB.5031		Collar, sleeve nut retaining	1	St.Stl.		
	BA.35991		Connection, pipe	1	Monel		
	BK.13895		Nut, sleeve	1	M.S.		
	-		Tube, .500" o/dia. x 22 S.W.G. x 58.000" long	1	Monel		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2792	BA.50094						PIPE, SPRAY, REAR RING - ASSEMBLY (Alternative to assembly BA.50095)	1	-	A	
2785	BA.35978						Bush, rear ring spray pipe lower support clips	2	Tufnol	C	29/3
2060	BA.35979						Bush, rear ring spray pipe upper support clips	12	Tufnol	C	29/3
10225	BA.79032						Clip, rear ring spray pipe lower supporting (Mod.997)	1	M.S.	C	29/2
10226	BA.79033						Clip, rear ring spray pipe upper supporting (Mod.997)	6	M.S.	C	29/2
-	BA.31012						PIPE, SPRAY - ASSEMBLY	1	-		29/4
-	BA.35971						Connection, pipe, L.H.	1	Monel		
-	BA.35975						Connection, pipe, R.H.	1	Monel		
-	BA.31013						Pipe, spray, rear ring, lower	1	Monel		
-	BA.31014						Pipe, spray, rear ring, upper	1	Monel		
-	BA.35556						Stud, upper pipe bonding lead securing	1	St.Stl.		
2789	BA.50095						PIPE, SPRAY, REAR RING - ASSEMBLY (Alternative to assembly BA.50094)	1	-	A	
2785	BA.35978						Bush, rear ring spray pipe lower support clips	2	Tufnol	C	29/3
2060	BA.35979						Bush, rear ring spray pipe upper support clips	12	Tufnol	C	29/3
10225 2790	BA. ~~35976~~ 79032						Clip, rear ring spray pipe lower supporting (mod 997) AL 5	1	M.S.	C	29/2
10226 ~~2791~~	BA. ~~35977~~ 79033						Clip, rear ring spray pipe upper supporting (mod 997) AL 5.	6	M.S.	C	29/2
-	BA.31052						PIPE, SPRAY - ASSEMBLY	1	-		29/4
-	BA.35981						Connection, pipe, L.H.	1	St.Stl.		
-	BA.35980						Connection, pipe, R.H.	1	St.Stl.		
-	BA.31053						Pipe, spray, rear ring, lower	1	St.Stl.		
-	BA.31054						Pipe, spray, rear ring, upper	1	St.Stl.		
-	BA.35556						Stud, upper pipe bonding lead securing	1	St.Stl.		

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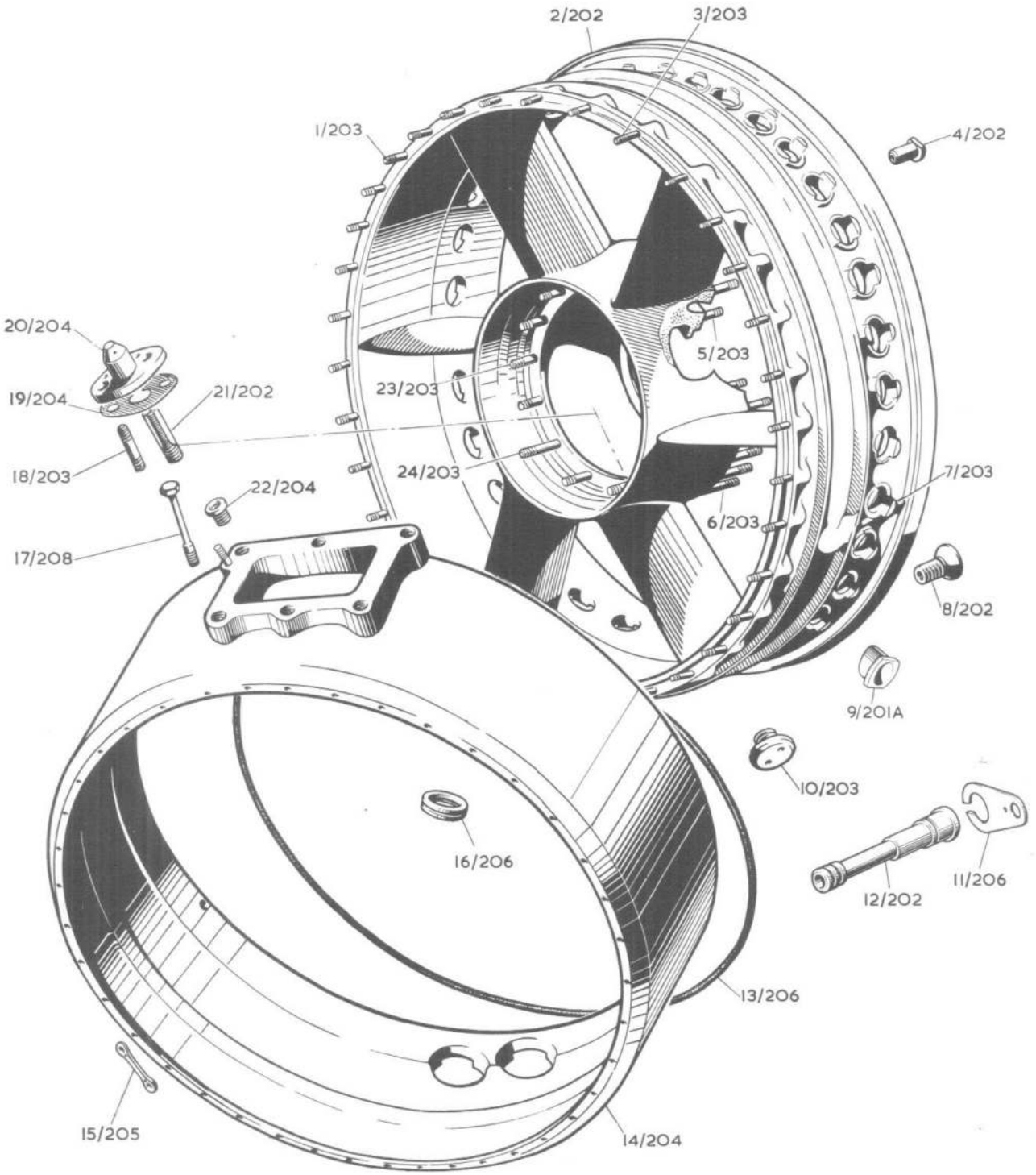
2794	BA.50096	PIPE, SUPPLY, BULKHEAD TO REAR RING SPRAY PIPE - ASSEMBLY (Alternative to assembly BA.50097)	1	-	A	
2785	BA.35978	Bush, bulkhead to rear ring spray pipe supply pipe support clip	2	Tufnol	C	29/3
36JJ/3345	RK.4562	Clip, bulkhead to rear ring spray pipe supply pipe supporting	1	M.S.	C	29/2
-	BA.31011	PIPE, SUPPLY - ASSEMBLY	1	-		29/6
-	KB.5031	Collar, sleeve nut retaining	1	St.Stl.		
-	BA.35972	Connection, pipe	1	Monel		
-	BK.13895	Nut, sleeve	1	M.S.		
-	-	Tube, .500" o/dia. x 22 S.W.G. x 33.000" long	1	Monel		
2793	BA.50097	PIPE, SUPPLY, BULKHEAD TO REAR RING SPRAY PIPE - ASSEMBLY (Alternative to assembly BA.50096)	1	-	A	
2785	BA.35978	Bush, bulkhead to rear ring spray pipe supply pipe support clip	2	Tufnol	C	29/3
36JJ/3345	RK.4562	Clip, bulkhead to rear ring spray pipe supply pipe supporting	1	M.S.	C	29/2
-	BA.31051	PIPE, SUPPLY - ASSEMBLY	1	-		29/6
-	KB.5031	Collar, sleeve nut retaining	1	St.Stl.		
-	BA.35982	Connection, pipe	1	St.Stl.		
-	BK.13895	Nut, sleeve	1	M.S.		
-	-	Tube, .500" o/dia. x 22 S.W.G. x 33.000" long	1	St.Stl.		
3284	BA.35975	PLATE, blanking, rear ring spray pipe connections	2	M.S.	M/C	29/5
37F/11173	KM.201	SCREW, .250" x .400" long, rear ring spray pipe R.H. connection securing	2	N.S.	C	1/22
36HH/10394	KM.207	SCREW, .250" x 1.000" long, rear ring spray pipe L.H. connection securing	2	N.S.	C	1/22

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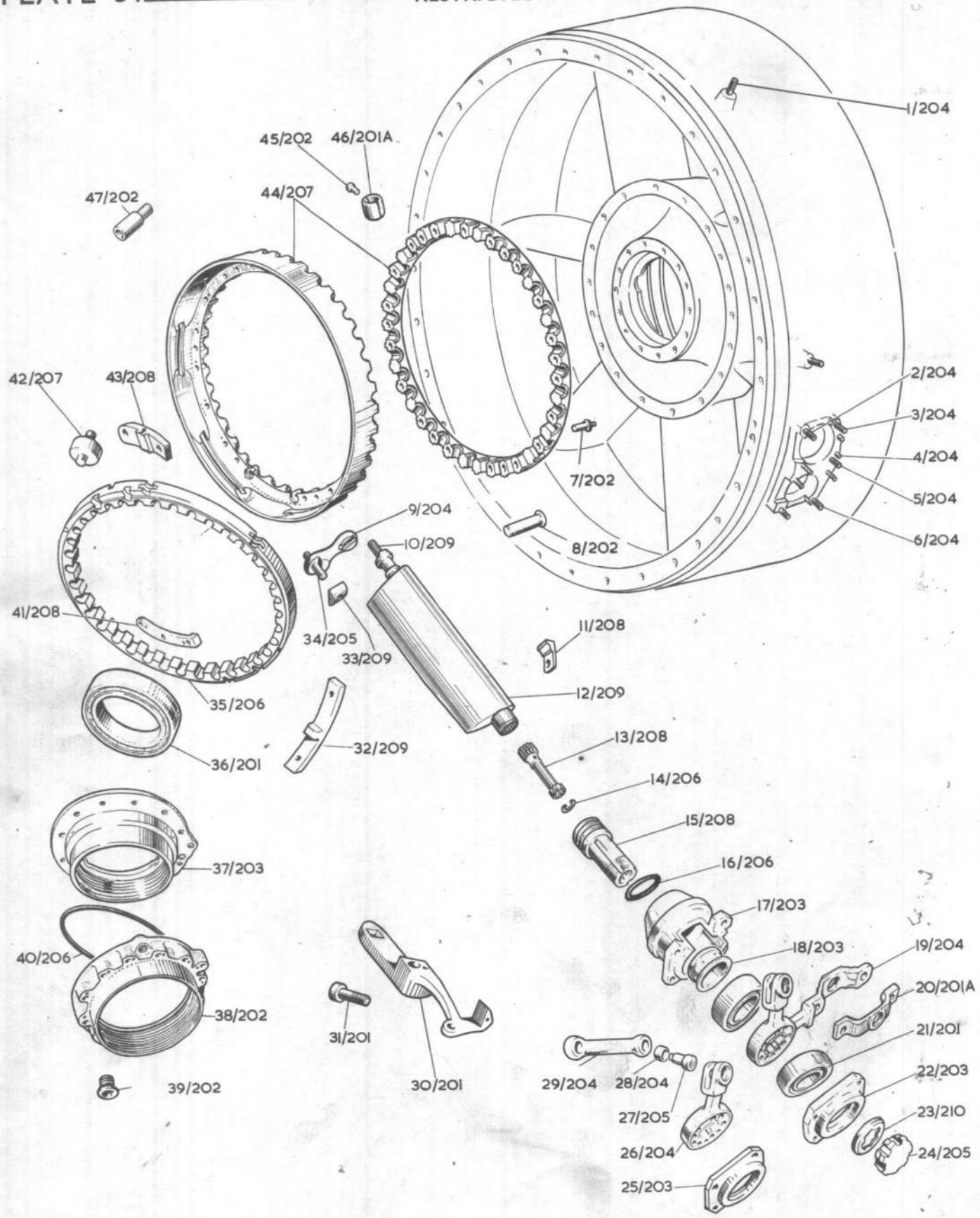
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.S. CLASS ST.	PL. & ILL. No.
56DD/30357	KJ.8804						WASHER, plain, .400" o/dia. x .195"9 i/dia. x .018" thick, rear ring spray pipe bonding lead securing	1	M.S.	C	1/4
56DD/204	KJ.4404						WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick, upper and lower front ring spray pipes connections securing nuts	2	M.S.	C	1/4
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,		Spg.Stl.	C	1/7
							Upper and lower front ring spray pipes connections securing nuts	2			
							Lower front ring spray pipe bonding lead securing nut	1			
							Rear ring upper spray pipe bonding lead securing nut	1			
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick, rear ring spray pipe connections securing screws locking	4	St.Stl.	C	1/10
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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and 200 not issued.



FRONT BEARING HOUSING AND FITTINGS AL 7


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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST	PL. & ILL. No.
36DD/31854	GN.8908 or D.27423						BEARING, ball journal, 1.6535" x .7874" x .3543" thick, master inlet guide vanes control shaft (Mod.821)	4	-	M/B	31/21
685	BA.1384 or BA.108 or BA.40392 or BA.40393 or BA.40529						BEARING, roller journal, 5.2487" x 3.750" x .750" thick, main shaft, front (Mod.514)	1	-	M/B	31/36
7657 3679	KL.9455						BOLT, .250" x .800" long, round head, master inlet guide vanes operating lever and cap securing	1	N.S.	C	1/21
3680	KL.9457						BOLT, .250" x .900" long, round head, master inlet guide vanes operating lever and cap securing	1	N.S.	C	1/21
2797	BA.45898						BOLT, .250" x .625" long, control lever bracket securing	1	N.S.	M/C	31/31
4253	BA.53802						BRACKET AND STOP, MASTER INLET GUIDE VANE LEVER - ASSEMBLY	1	-	M/B	31/30
-	BA.48248						Bracket*	1	M.S.		
4254	BA.41794						Dowel	1	St.Stl.	M/C	
-	BA.53803						Stop	1	St.Stl.		
13682	BA.91885*						BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017) (PRE-MOD.614) (ALTERNATIVE TO ASSEMBLY GP.3952)	37	-	M/C	
-	BA.91886						Bush, inner (Mod.5017)	37	Fluon		
-	BA.91888						Shell, outer (Mod.5017)(Pre-Mod.614)	37	St.Stl.		
13682	GP.3952*						BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017) (PRE-MOD.614) (ALTERNATIVE TO ASSEMBLY BA.91885)	37	-	M/C	
	BA.91886						Bush, inner (Mod.5017)	37	Fluon		
	GP.3954						Shell, outer (Mod.5017)(Pre-Mod.614)	37	Alum		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GL of ST.	PL. & ILL. No.
13681	BA.91884*						BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017)(PRE-MOD.5061) (ALTERNATIVE TO ASSEMBLY GP.3953)	37	-	M/C	
	BA.91886						Bush, inner (Mod.5017)	37	Fluon		
	BA.91887						Shell, outer (Mod.5017)(Pre-Mod.5061)	37	St.Stl.		
13681	GP.3953						BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017)(ALTERNATIVE TO ASSEMBLY BA.91884)	37	-	M/C	30/9
	BA.91886						Bush, inner (Mod.5017)	37	Fluon		
	GP.3955						Shell, outer (Mod.5017)	37	Alum		
13139	GP.3869						BUSH, half, inner bearing, inlet and actuating guide vanes (Mods.5016, 5142)	37 prs	Glacier type	M/C	31/46
7084	BA.65851*						BUSH, insert, inlet guide vanes (Mod.575) (Pre-Mod.614)	37	Alum	M/C	
4524	BA.54466*						CAP, master inlet guide vanes operating lever (Pre-Mod.1016)	1	N.S.	C	
8797	BA.73004*						CAP, master inlet guide vanes operating lever (Mod.1016) (Pre-Mod.5067)	1	N.S.	M/C	
14543	GP.3845						CAP, master inlet guide vanes operating lever (Mod.5067)	1	N.S.	M/C	31/20
36Q/1748	KB.14001) CSI.1)						CIRCLIP, 'Seeger', internal, .467" o/dia., master inlet guide vanes operating link pin securing	2	Spg.Stl.	C	2/6

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36DD/55061	KB.14169) CSX.12)	CIRCLIP, 'Seeger', external, .804" i/dia., inlet guide vanes bushes retaining	37	Spg.Stl.	M/C	2/7
4193	BA.47411	CONNECTION, front bearing oil feed transfer	1	Alum	C	30/12
4194	BA.47412	CONNECTION, front bearing oil drain transfer	1	Alum	C	30/12
666	BA.21503	DOWEL, locating, inlet guide vanes support ring	3	M.S.	M/C	30/4
3910	BA.25716	DOWEL, locating, front bearing housing to compressor casing	10	M.S.	M/C	31/7
5045	BA.52626	DOWEL, locating, inlet guide vanes support ring	2	St.Stl.	M/C	31/8
13140	GP.3871	DOWEL, locating, inlet guide vanes pivot bushes securing	37	St.Stl.	M/C	31/45
689	BA 20670	FILTER, front bearing oil feed jet	1	Alum	M/C	30/21
3905	BA.41663	GLAND, SEALING, FRONT BEARING - ASSEMBLY	1	-	M/B	
-	BA.41664	Gland, sealing, front bearing	1	Alum		31/38
2802	BA.38969	Insert, sealing gland	3	St.Stl.	M/C	31/39
16563	GP.6057A	HOUSING, INSERTS AND STUDS, FRONT BEARING - ASSEMBLY (MOD.5029)	1	-	M/B	
	GP.4273	HOUSING AND INSERTS - ASSEMBLY	1	-		
	GP.4272	Housing	1	Mgm.		30/2
7083	BA.60686	Insert, front bearing housing to compressor casing securing screws	10	St.Stl.	M/C	30/8
5044	BA.52625	Insert, support ring stop securing screws	8	N.S.	M/C	31/47
2802	BA.39869	Insert, front bearing housing to compressor casing securing screws	31	St.Stl.	M/C	30/22

3898	RK.11913	Plug, blanking, oil feed and drain passages	2	Alum	M/C	30/10
36DD/53216	KB.7305	Plug, core, .875", oil drain passage	1	Alum	M/C	1/26
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, front bearing oil jet retaining	2	N.S.	M/C	30/18
36JJ/2905	KL.358	Stud, .250" x 1.800" long, inlet guide vane support rings securing	9	N.S.	M/C	30/6
36DD/72775	KL.359	Stud, .250" x 1.900" long,	-	N.S.	M/C	30/5
		Front bearing sealing gland securing	13			
		Support rings and stop securing	1			
36DD/72750	KL.3253	Stud, .312" - .250" x 1.425" long, air intake support ring securing (Mod.5029)	30	N.S.	M/C	30/1
36HH/11024	KL.403	Stud, .312" x .900" long, starter housing securing	11	N.S.	M/C	30/23
10673	KL.3264	Stud, .312" - .250" x 2.525" long, starter housing and firing lead bracket securing	1	N.S.	M/C	30/24
16561	GP.6061	Stud, .312" - .250" x 1.475" long, air intake support ring securing (Mod.5029)	6	N.S.	M/C	30/3
3658	BA.38498	Tube, ram pressure transfer	1	Dural	C	30/7
3899	KB.6512	Washer, cup, oil feed and drain passages blanking plugs locking	2	Alum	M/C	1/32
36DD/59396	KB.1092	Washer, joint, 1.075" o/dia. x .875" i/dia. x .036" thick, oil drain passage core plug	1	Alum	M/C	1/4
3672	BA.39027*	HOUSING, MASTER INLET GUIDE VANES CONTROL SHAFT BEARING INNER - ASSEMBLY (PRE-MOD.5067)	2	-	B	
14540	GP.3846	HOUSING, MASTER INLET GUIDE VANES CONTROL SHAFT BEARING INNER - ASSEMBLY (MOD.5067)	2	-	B	31/17
3907	BA.38421	Bush, sealing, bearing housing	2	Al.B.	M/C	31/18
-	GP.3730	Housing, inner bearing	2	Alum		
4195	BA.41795	HOUSING, master inlet guide vanes control shaft bearing outer	1	Alum	B	31/22
3673	BA.38223	HOUSING, master inlet guide vanes control shaft bearing outer	1	Alum	B	31/25
8162	BA.53728	HOUSING, OIL SEAL, FRONT BEARING - ASSEMBLY	1	-	M/B	31/37
10679	BA.53730	Bush, oil seal	1	Alum	M/C	
-	BA.53729	Housing	1	N.S.		

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
691	BA.192		JET, front bearing oil feed	1	M.S.	M/B	30/20
690	BA.189 *		JOINTING, front bearing oil feed jet (Pre-Mod.5075)	1	J.2	M/C	
14885	BA.81010		JOINTING, front bearing oil feed jet (Mod.5075)	1	J.5	M/C	30/19
4523	BA.54465*		LEVER, master inlet guide vanes operating (Pre-Mod.1016)	1	N.S.	B	
8796	BA.73003*		LEVER, master inlet guide vanes operating (Mod.1016) (Pre-Mod.5067)	1	N.S.	B	
14542	GP.3844		LEVER, master inlet guide vanes operating (Mod.5067)	1	N.S.	B	31/9
678	BA.17474		LEVER, inlet guide vanes actuating ring control	35	Alum	M/B	31/9
679	BA.23209		LEVER, operating inlet guide vane actuating ring control	2	N.S.	M/B	31/9
3675	BA.38228*		LEVER, single arm, inlet guide vanes operating (Pre-Mod.5067)	1	N.S.	B	
14541	GP.3843		LEVER, single arm, inlet guide vanes operating (Mod.5067)	1	N.S.	B	31/26
3904	BA.38742*		LINER AND GLAND, front bearing (PRE-Mod.655)	1	N.S.	M/B	
3681	BA.38226		LINK, MASTER INLET GUIDE VANES OPERATING LEVERS CONNECTING - ASSEMBLY	1	-	B	31/29
3909	BA.38225		Bush, operating link	2	Al.B.	M/C	31/28
-	BA.38224		Link, connecting	1	N.S.		
4293	BA.45147*		MANIFOLD AND STUDS, FRONT BEARING HOT AIR-ASSEMBLY (PRE-MOD.5067)	1	-	M/A	
14537	GP.3853		MANIFOLD AND STUDS, FRONT BEARING HOT AIR - ASSEMBLY (MOD.5067)	1	-	M/A	
3908	BA.42308		Dowel, locating, indicator plate	2	St.Stl.	M/C	31/4
36DD/72641	KB.6804		Insert, anti-icing inlet elbow securing screws	2	St.Stl.	M/C	2/2
2802	BA.39869		Insert, anti-icing inlet elbow securing screws	4	St.Stl.	M/C	30/22
-	GP.3852		Manifold, hot air	1	Alum		30/14
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, ram capillary pipe clips securing	3	N.S.	M/C	31/1
36DD/72717	KL.352		Stud, .250" x 1.200" long, master inlet guide vane control shaft securing	4	N.S.	M/C	31/6
36JJ/2181	KL.353		Stud, .250" x 1.300" long, master inlet guide vane control shaft securing	2	N.S.	M/C	31/5
36JJ/2327	KL.354		Stud, .250" x 1.400" long, master inlet guide vane control shaft securing	1	N.S.	M/C	31/3
36DD/72755	KL.356		Stud, .250" x 1.600" long, master inlet guide vane control shaft and bracket securing	1	N.S.	M/C	31/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
3671	BA.38417						NUT, cap, splined, .750", master inlet guide vanes control shafts securing	2	M.S.	C	31/24
36JJ/2302	KJ.4313						NUT, lock, .312", starter housing securing (Mod.1016)	11	M.S.	M/C	1/3
36JJ/2123	KJ.4310						NUT, lock, .250",	-	M.S.	M/C	1/3
							Inlet guide vanes support ring securing (Mod.315)	10			
							Inlet guide vanes control levers and pins securing	74			
							Front bearing liner and sealing gland securing	13			
							Air intake sealing ring and hot air manifold securing	36			
							Master inlet guide vanes operating lever and cap securing	1			
							Master inlet guide vanes control shaft ball bearing housing securing	8			
							Master inlet guide vane control shaft bracket securing	1			
							Starter motor flange and firing lead bracket securing (Mod.1016)	1			
56DD/202	KJ.4006						NUT, plain, 2 B.A.,	-	M.S.	M/C	1/2
							Front bearing oil feed jet securing	2			
							Ram capillary pipe clips securing (Mod.821)	3			
36DD/72642	KJ.4008						NUT, plain, .250", master inlet guide vanes operating lever and cap securing	1	M.S.	C	1/2
680	BA.17475						PIN, inlet guide vane control levers	37	St.Stl.	M/C	31/34
3682	BA.38227						PIN, master inlet guide vanes operating levers connecting link	2	St.Stl.	C	31/27
2808	BA.48183						PLATE, locking, air intake sealing ring securing	18	Dural	C	30/15

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
3683	BA.38517		PLATE, keep, front bearing oil feed pipe	1	Dural	C	30/11
3684	BA.38880		PLATE, keep, ram pressure pipe	1	Dural	C	30/11
3659	BA.38495		PLUG, starter lead hole blanking	1	Alum	C	30/16
5036	BA.59682*		RING, actuating, inlet guide vanes (Mod.315)(Pre-Mod.1179)	1	Alum	M/B	
11773	BA.82397) or 11773 BA.82398)		RING, actuating, inlet guide vanes (Mod.1179)	1	Alum	M/B	31/35
7296	BA.45365*		RING, sealing, front bearing gland (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	
15189	GP.4425		RING, sealing, front bearing gland (Mod.5035)	1	Rubber	M/C	31/40
4530	KB.14920		RING, sealing, starter lead hole blanking plug (Mod.342)	1	Rubber	C	1/11
5487	KB.14603*		RING, sealing, (Mod.506)(Pre-Mod.5035)	-	Rubber	C	
			Front bearing oil feed transfer connection	2			
			Front bearing oil drain transfer connection	2			
13095	KB.16503		RING, sealing (Mod.5035)	-	Rubber	C	1/11
			Front bearing oil feed transfer connection	2			
			Front bearing oil drain transfer connection	2			
5486	KB.14602*		RING, sealing, front bearing oil feed transfer connection (Mod.506) (Pre-Mod.5035)	2	Rubber	C	
13083	KB.16502		RING, sealing, front oil feed transfer connection (Mod.5035)	2	Rubber	C	1/11
1867	KB.14304) or 2166 KB.14504)		RING, sealing, front bearing oil drain transfer connection	2	Rubber	C	1/11
5489	KB.14605*		RING, sealing, front bearing oil feed transfer connection (Mod.506) (Pre-Mod.5035)	1	Rubber	C	
13121	KB.16505		RING, sealing, front bearing oil feed transfer connection (Mod.5035)	1	Rubber	C	1/11
3669	BA.38419		RING, sealing, master inlet guide vanes control shafts	4	Valmet	C	31/16
3663	BA.43344		RING, sealing, hot air manifold	1	Sil-astic	C	30/13
3667	BA.38420		RING, spring, master inlet guide vanes quill shaft retaining	2	Spg.Stl.	C	31/14

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
5050	BA.54446*		RING, SUPPORT, INLET GUIDE VANES - ASSEMBLY (MOD.215, PRE-MOD.1179)	1	-	M/B	~~31/1~~
12946	GP.3914		RING, SUPPORT, INLET GUIDE VANES - ASSEMBLY (MOD.5016)	1	-	M/B	31/44 (also
-	GP.3912		Ring, support, front half	1	Alum		
-	GP.3915) or GP.3916)		Ring, support, rear half	1	Alum		
11288	BA. 82207		ROLLER, inlet guide vanes actuating ring (Mod.1179)	6	Tufnol	M/C	31/42
36DD/72747	KM.196		SCREW, 2 B.A. x .650" long, starter lead securing	2	N.S.	C	1/22
36JJ/1479	KM.203		SCREW, .250" x .600" long, inlet guide vanes supporting ring securing (Mod.315)	4	N.S.	M/C	1/22
36Q/474	KM.905		SCREW, .250" x .750" long, surge stops to inlet guide vanes actuating ring securing (Mod.315)	4	N.S.	M/C	1/22
36HH/12015	KM.907		SCREW, .250' x .950" long, inlet elbow to hot air manifold securing	5	N.S.	C	1/22
36HH/10394	KM.207		SCREW, .250" x 1.000" long, inlet guide vanes support ring and stops securing (Mod.315)	4	N.S.	M/C	1/22
36DD/72672	KM.209		SCREW, .250" x 1.200" long,	-	N.S.	C	1/22
			Front bearing oil feed pipe keep plate and front bearing housing to compressor casing securing	1			
			Ram pressure pipe keep plate and front bearing housing to compressor casing securing	1			
			Front bearing housing to compressor casing securing	23			

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36JJ/3318	KM.235		SCREW, .250" x 1.300" long, front bearing housing to compressor casing securing (Mod.821)	10	N.S.	M/C	1/22
3685	BA.40181*		SCREW, .250" x 1.300" long, with stud extension front bearing housing to compressor casing and ram capillary securing (Pre-Mod.821)	1	N.S.	C	
36DD/72673	KM.215		SCREW, .250" x1.800" long, front bearing housing to compressor casing securing	4	N.S.	M/C	1/22
3665	BA.38499		SCREW, .250" x 1.800" long, inlet elbow to hot air manifold securing	1	N.S.	C	30/17
36HH/10495	KM.216		SCREW, .250" x 1.900" long, oil scavenge pipe clips and front bearing housing to compressor casing securing	2	N.S.	C	1/22
9104	BA.78183		SHAFT, control, master inlet guide vanes operating (Mod.869)	2	N.C.S.	B	31/15
13722	GP.3998		SHAFT, quill, inner, master inlet guide vanes operating (Mod.5018)	2	N.S.	B	31/13
5046	BA.44845		STOP, limiting, inlet guide vanes support ring (Mod.315)	1	N.S.	M/C	31/11
5037	BA.52616		STOP, surge, inlet guide vanes support ring (Mod.315)	2	N.S.	M/C	31/41
5038	BA.52617*		STOP, surge, inlet guide vanes actuating ring, upper (Mod.315) (Pre-Mod.965)	1	N.S.	M/C	
-	-		STOP, surge, inlet guide vanes actuating ring, upper (Mod.965)	1	N.S.	C	31/43
8769	BA.73032)			as rqd			
8790	BA.73033)						
8791	BA.73034)						
9360	BA.73035)						
9361	BA.73036)						

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-	-	STOP, surge, inlet guide vanes actuating ring (Mod.315)	1	N.S.	M/C	31/32
5039 5040 5041 5042 5043	BA.52619) BA.52620) BA.52621) BA.52622) BA.52623)		as rqd			
2238	BA.44854	TRUNNION, inlet guide vanes control levers pins	37	Tufnol	M/C	31/33
13678	BA.91910	VANE, SWIRL AND STUD, INLET GUIDE RAM OPERATING - ASSEMBLY (MOD.5017)	35	-	M/A	31/12
36JJ/2181	KL.353	Stud, .250" x 1.300" long, swirl vanes lever securing	35	N.S.	M/C	31/10
-	BA.91911	VANE, SWIRL, INLET GUIDE - ASSEMBLY (MOD.5017)	35	-		
-	BA.79486	Pivot, actuating, bottom (Mod.5016)	35	St.Stl.		
-	BA.91912	Pivot, actuating, top (Mod.5017)	35	St.Stl.		
-	BA.47903) or BA.49041)	Plate, constrictor, top	35	St.Stl.		
-	BA.28174	Plate, stiffening	35	St.Stl.		
-	SA.23792	VANE AND TUBE - ASSEMBLY	35	-		
-	BA.23794	Tube, feed	35	St.Stl.		
-	SA.23793	Vane	35	St.Stl.		
13721	GP.4130	VANE, SWIRL AND STUD, MASTER INLET GUIDE RAM OPERATING - ASSEMBLY (MOD.5018)	2	-	M/A	31/12
36JJ/2181	KL.353	Stud, .250" x 1.300" long, swirl vane operating lever securing	2	N.S.	M/C	31/10
-	GP.4129	VANE, SWIRL, INLET GUIDE - ASSEMBLY (MOD.5018)	2	-		
-	SA.72589	Pivot, actuating, bottom (Mod.5018)	2	St.Stl.		
-	GP.4128	Pivot, actuating, top (Mod.5018)	2	St.Stl.		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
-	GP.3903		VANE AND TUBE - ASSEMBLY (MOD.5018)	2	-		
-	GP.3904		Tube, feed	2	St.Stl.		
-	GP.3900		Vane	2	St.Stl.		
3670	BA.38418		WASHER, cup, master inlet guide vanes control shafts nuts securing	2	M.S.	C	31/22
56DD/204	KJ.4404		WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick,	-	M.S.	C	1/4
			Ram capillary pipe clip securing (Mod.949)	2			
			Hot air manifold pipe clip	1			
36JJ/2895	K.8833		WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	M/C	1/4
			Front bearing housing to compressor casing securing screws	37			
			Oil drain pipe and front bearing to compressor casing securing screws	2			
			Master inlet guide vanes bearing housing securing nuts	2			
2933	K.4531		WASHER, plain, chamfered, .625" o/dia. x .250" i/dia. x .075" thick, inlet elbow to hot air manifold securing nuts	6	M.S.	C	2/16
56DD/1386	KJ.4506		WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	M/C	1/7
			Ram capillary pipe clips securing nut (Mod.821)	3			
			Starter lead securing screw	2			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Class ST.	PL. & ILL. No.
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	M/C	1/7
							Master inlet guide vanes operating lever and cap securing nuts	2			
							Front bearing housing to compressor casing securing screws	37			
							Oil drain pipe and front bearing housing to compressor casing securing screws	2			
							Master inlet guide vanes bearing housing securing nuts	3			
36DD/46026	KB.7104						WASHER, tab, .190" i/dia. x .022" thick, front bearing oil feed jet securing nuts locking	2	St.Stl.	M/C	1/10
2934	K.4558						WASHER, tab, .250" i/dia. x .032" thick, inlet elbow to hot air manifold securing screws locking	6	St.Stl.	C	2/15
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick,		St.Stl.	M/C	1/10
							Inlet guide vanes support ring securing nuts locking	18			
							Front bearing liner and sealing gland securing nuts locking	13			
							Air intake sealing ring and hot air manifold securing nuts locking	36			
							Inlet guide vanes control shaft housing securing nuts locking	4			
							Front bearing oil feed pipe keep plate and front bearing housing to compressor casing securing screw locking	1			

Cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							cont'd.				
							Master inlet guide vane control shaft and bracket securing nut locking	1			
							Master inlet guide vane control shaft bracket securing nut	1			
							Ram pressure pipe keep plate and front bearing housing to compressor casing securing screw locking	1			
							Inlet guide vanes control levers and pins securing nuts locking	74			
							Surge stops to inlet guide vanes actuating ring securing screws (Mod.315)	4			
							Starter motor flange and firing lead bracket securing nut locking (Mod.1016)	1			
36DD/45942	KB.7107						WASHER, tab, .320" i/dia. x .032" thick, starter housing securing nuts locking (Mod.1016)	11	St.Stl.	C	1/10

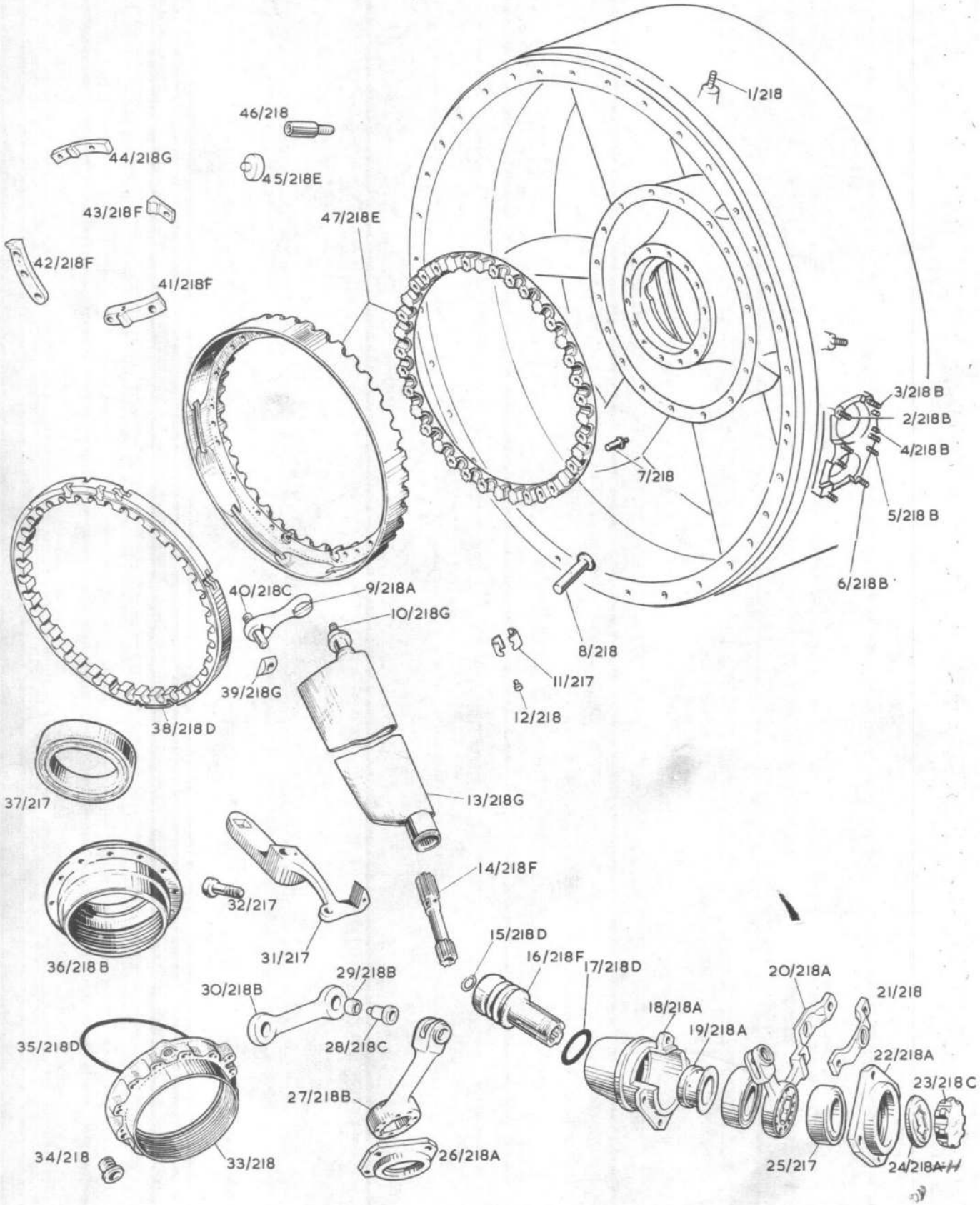
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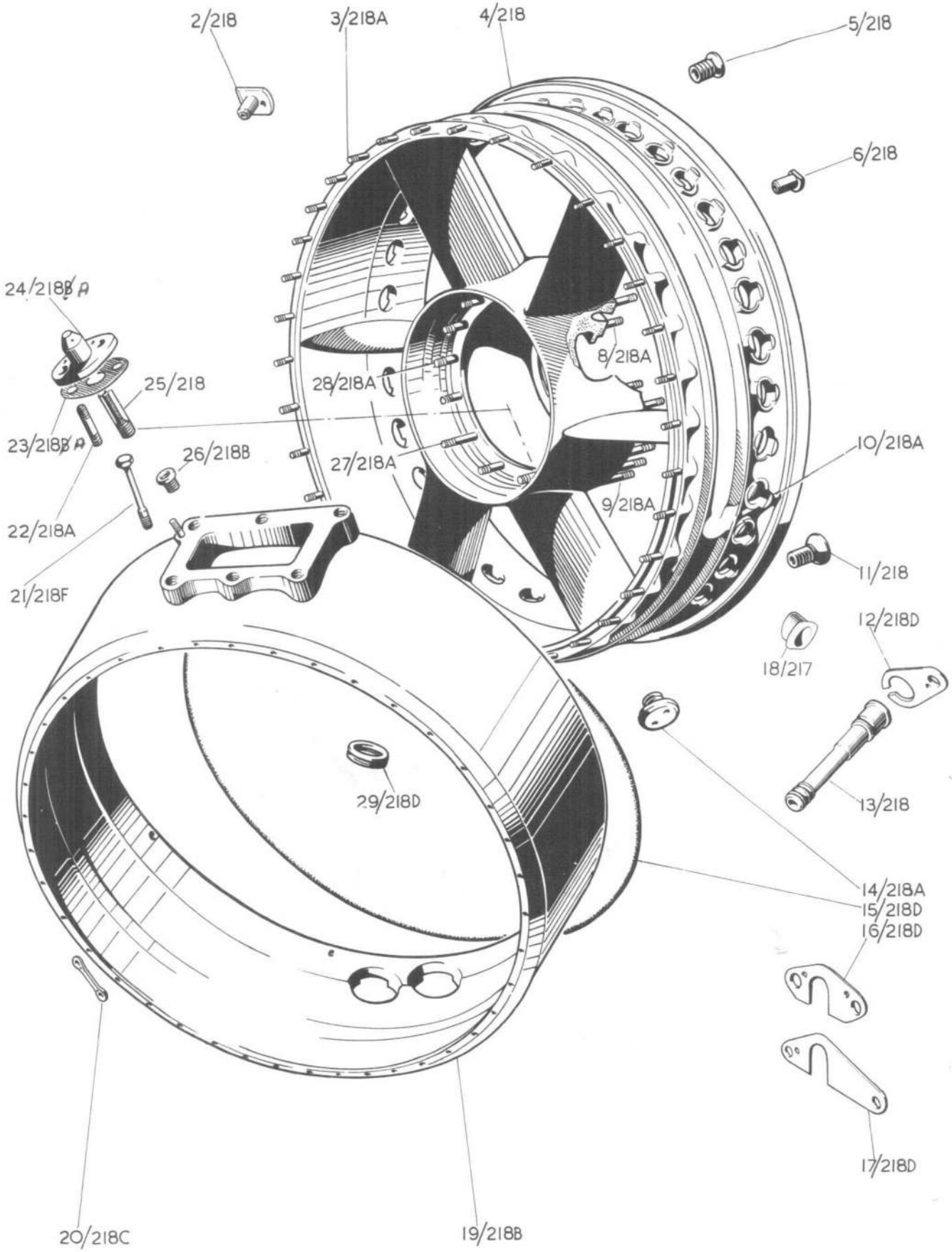
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

Pages 213, 214, 215 and
216 not issued


1/218
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44/218G
45/218E
43/218F
47/218E
42/218F
41/218F
3/218 B
2/218B
4/218 B
7/218
5/218 B
6/218B
40/218C
9/218A
10/218G
8/218
11/217
39/218G
12/218
38/218 D
37/217
13/218G
14/218F
32/217
36/218 B
31/217
15/218 D
16/218F
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24/218B A
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23/218B A
26/218B
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20/218C
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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No
36DD/31854	GN.8908 or		BEARING, ball journal, 1.6535" x .7874" x .3543" thick, master inlet guide vanes control shaft	4	-	M/B	31B/25
36DD/31854	D.27423						
685	BA.1384 or		BEARING, roller journal, 5.2487" x 3.750" x .750" thick, main shaft, front	1	-	M/B	31B/3
685	BA.108 or						
685	BA.40392 or						
685	BA.40393 or						
7657	BA.40529						
3679	KL.9455		BOLT, .250" x .800" long, round head, master inlet guide vanes operating lever and cap securing	1	N.S.	C	1/21
3680	KL.9457		BOLT, .250" x .900" long, round head, master inlet guide vanes operating lever and cap securing	1	N.S.	C	1/21
2797	BA.45898		BOLT, control lever bracket securing	1	N.S.	M/C	31B/3
4253	BA.53802		BRACKET AND STOP, MASTER INLET GUIDE VANE LEVER - ASSEMBLY	1	-	M/B	31B/3
-	BA.48248		Bracket	1	M.S.		
4254	BA.41794		Dowel	1	St.Stl.	M/C	
-	BA.53803		Stop	1	St.Stl.		
13139	GP.3869		BUSH, half, inner bearing, inlet and actuating guide vanes (Mods.5016,5142)	37 prs	Glacier type	M/C	31B/1
13681	BA.91884*		BUSH, INLET GUIDE VANES - ASSEMBLY (Mod.5017) (Pre-Mod.5061) (ALTERNATIVE TO ASSEMBLY GP.5953)	37	-	M/C	
-	BA.91886		Bush, inner (Mod.5017)	37	Fluon		
-	BA.91887		Shaft, outer (Mod.5017)(Pre-Mod.5061)	37	St.Stl.		
13681	GP.3953		BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017) (ALTERNATIVE TO ASSEMBLY BA.91884)	37	-	M/C	31A/1
-	BA.91886		Bush, inner (Mod.5017)	37	Fluon		
-	GP.3955		Shell, outer (Mod.5017)	37	Alum		
13682	BA.91885*		BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017)(PRE-MOD.614) (ALTERNATIVE TO ASSEMBLY GP.3952)	37	-	M/C	
-	BA.91886		Bush, inner (Mod.5017)	37	Fluon		
-	BA.91888		Shell, outer (Mod.5017)(Pre-Mod.614)	37	St.Stl.		

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13682	GP.3952*	BUSH, INLET GUIDE VANES - ASSEMBLY (MOD.5017)(PRE-MOD.614) (ALTERNATIVE TO ASSEMBLY BA.91885)	37	-	M/C	
-	BA.91886	Bush, inner (Mod.5017)	37	Fluon		
-	GP.3954	Shell, outer (Mod.5017)(Pre-Mod.614)	37	Alum		
8797	BA.73004*	CAP, master inlet guide vanes operating lever (Pre-Mod.5067)	1	N.S.	C	
14543	GP.3845	CAP, master inlet guide vanes operating lever (Mod.5067)	1	N.S.	C	31B/21
36Q/1748	KB.14001) CSI.1)	CIRCLIP, 'Seeger' internal, .467) o/dia., master inlet guide vanes operating link pin securing	2	Spg.Stl.	C	2/6
36DD/55061	KB.14169) CSX.12)	CIRCLIP, 'Seeger' external, .804" o/dia., inlet guide vanes bushes retaining	37	Spg.Stl.	M/C	2/7
7220	BA.55391	CONNECTION, front bearing oil feed transfer	1	Alum	C	31A/13
7221	BA.55392	CONNECTION, front bearing oil drain transfer	1	Alum	C	31A/13
666	BA.21503	DOWEL, locating, inlet guide vanes support ring	3	M.S.	M/C	31A/6
8798	BA.71095	DOWEL, locating, inlet guide vanes support ring limiting stop	1	St.Stl.	M/C	31A/2
3910	BA.25716	DOWEL, locating, front bearing housing to compressor casing	10	M.S.	M/C	31B/7
5045	BA.52626	DOWEL, locating, inlet guide vanes support ring	2	St.Stl.	M/C	31B/8
13140	GP.3871	DOWEL, locating, inlet guide vanes pivot bushes securing	37	St.Stl.	M/C	31B/12
689	BA.20670	FILTER, front bearing oil feed jet	1	Alum	M/C	31A/25
3905	BA.41663	GLAND, SEALING, FRONT BEARING - ASSEMBLY	1	-	M/B	
2802	BA.39869	Insert, sealing, gland	3	St.Stl.	M/C	31B/34
-	BA.41664	Gland, sealing, front bearing	1	Alum		31B/33
16568	GP.6058A	HOUSING AND STUDS, FRONT BEARING - ASSEMBLY (MOD.5029)	1	-	M/B	
	GP.4273	HOUSING AND INSERTS - ASSEMBLY	1	-		
	GP.4272	Housing	1	Mgm.		31A/4
7083	BA.60686	Insert, front bearing housing to compressor casing securing screws	10	St.Stl.	M/C	31A/11
2802	BA.39869	Insert, front bearing housing to compressor casing securing screws	31	St.Stl.	M/C	31A/5
8052	BA.65266	Insert, starter, wiring connection securing screws	2	St.Stl.	M/C	31A/5
5044	BA.52625	Insert, support ring stop securing	9	N.S.	M/C	31B/46

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3898	RK.11913		Plug, blanking, oil feed and drain passages	2	Alum	M/C	31A/14
36DD/53216	KB.7305		Plug, core, .875", oil drain passage	1	Alum	M/C	1/27
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, front bearing oil jet retaining	2	N.S.	M/C	31A/22
36JJ/2905	KL.358		Stud, .250" x 1.800" long, inlet guide vane support rings securing	9	N.S.	M/C	31A/9
36DD/72775	KL.359		Stud, .250" x 1.900" long, front bearing sealing gland securing	13	N.S.	M/C	31A/8
36DD/72750	KL.3253 A4/7 (Mod 5029)		Stud, .312" - .250" x 1.425" long, air intake support ring securing	30	N.S.	M/C	31A/3
36HH/11024	KL.403		Stud, .312" x .900" long, starter drive housing securing	11	N.S.	M/C	31A/28
-	KL.3264		Stud, .312" - .250" x 2.525" long, starter housing and firing lead bracket securing	1	N.S.		31A/27
3658	BA.38498		Tube, ram pressure transfer	1	Dural	C	31A/1
3899	KB.6512		Washer, cup, oil feed and drain passages blanking plugs locking	2	Alum	M/C	1/32
36DD/59396	KB.1092		Washer, joint, 1.075" o/dia. x .875" i/dia. x .036" thick, oil drain passage core plug	1	Alum	M/C	1/4
8795	BA.73191*		HOUSING, MASTER INLET GUIDE VANES CONTROL SHAFT BEARING INNER - ASSEMBLY (PRE-MOD.5067)	2	-	B	
14540	GP.3846		HOUSING, MASTER INLET GUIDE VANES CONTROL SHAFT BEARING, INNER - ASSEMBLY (MOD.5067)	2	-	B	
3907	BA.38421		Bush, sealing, bearing housing	2	Al.B.	M/C	31B/1
-	GP.3730		Housing, inner bearing	2	Alum		31B/1
4195	BA.41795		HOUSING, master inlet guide vanes control shaft bearing outer	1	Alum	B	31B/2
3673	BA.38223		HOUSING, master inlet guide vanes control shaft bearing outer	1	Alum	B	31B/2
691	BA.192		JET, front bearing oil feed	1	M.S.	M/B	31A/2
690	BA.189*		JOINTING, front bearing oil feed jet (Pre-Mod.5075)	1	J.2	M/C	
14885	BA.81010		JOINTING, front bearing oil feed jet (Mod.5075)	1	J.5	M/C	31A/2
8796	BA.73003*		LEVER, master inlet guide vanes operating (Pre-Mod.5067)	1	N.S.	B	
14542	GP.3844		LEVER, master inlet guide vanes operating (Mod.5067)	1	N.S.	B	31B/2
678	BA.17474		LEVER, inlet guide vanes actuating ring control	35	Alum	M/B	31B/9
679	BA.23209		LEVER, operating, inlet guide vane actuating ring control	2	N.S.	M/B	31B/9

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No
3675	BA.38228*		LEVER, single arm, inlet guide vanes operating (Pre-Mod.5067)	1	N.S.	B	
14541	GP.3843		LEVER, single, arm, inlet guide vanes operating (Mod.5067)	1	N.S.	B	31B/27
3904	BA.38742		LINER AND GLAND, front bearing	1	N.S.	M/B	31B/36
3681	BA.38226		LINK, MASTER INLET GUIDE VANES OPERATING LEVERS CONNECTING - ASSEMBLY	1	-	B	
3909	BA.38225		Bush, operating link	2	Al.B.	M/C	31B/29
-	BA.38224		Link, connecting	1	N.S.		31B/30
8794	BA.75842*		MANIFOLD FRONT BEARING HOT AIR - ASSEMBLY (PRE-MOD.5067)	1	-	M/A	
14537	GP.3853		MANIFOLD FRONT BEARING HOT AIR - ASSEMBLY (MOD.5067)	1	-	M/A	
3908	BA.42308		Dowel, locating, indicator plate	2	St.Stl.	M/C	31B/4
36DD/72641	KB.6804		Insert, anti-icing inlet elbow securing screws	2	St.Stl.	M/C	2/2
2802	BA.39869		Insert, anti-icing inlet elbow securing	4	St.Stl.	M/C	31A/26
-	GP.3852		Manifold, hot air	1	Alum		31A/19
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, ram capillary pipe clips securing	3	N.S.	M/C	31B/1
36DD/72717	KL.352		Stud, .250" x 1.200" long, master inlet guide vane control shaft securing	4	N.S.	M/C	31B/6
36JJ/2181	KL.353		Stud, .250" x 1.300" long, master inlet guide vane control shaft securing	2	N.S.	M/C	31B/5
36JJ/2327	KL.354		Stud, .250" x 1.400" long, master inlet guide vane control shaft securing	1	N.S.	M/C	31B/3
36DD/72755	KL.356		Stud, .250" x 1.600" long, master inlet guide vane control shaft and bracket securing	1	N.S.	M/C	31B/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No
3671	BA.38417						NUT, castellated, .750", cap, master inlet guide vanes control shafts securing	2	M.S.	C	31B/23
36JJ/2302	KJ.4313						NUT, lock, .312", starter motor flange securing (Mod.1016)	11	M.S.	M/C	1/3
36JJ/2123	KJ.4310						NUT, lock, .250",	-	M.S.	M/C	1/3
							Inlet guide vanes support ring securing	9			
							Inlet guide vanes control levers and pins securing	74			
							Front bearing liner and sealing gland securing	13			
							Air intake sealing ring and hot air manifold securing	36			
							Master inlet guide vanes operating lever and cap securing	1			
							Master inlet guide vanes control shaft ball bearing housing securing	8			
							Master inlet guide vane control shaft bracket securing	1			
							Starter motor flange and firing lead bracket securing (Mod.1016)	1			
56DD/202	KJ.4006						NUT, plain, 2 B.A.,	-	M.S.	M/C	1/2
							Front bearing oil feed jet securing	2			
							Ram capillary pipe clips securing (Mod.821)	3			
36DD/72642	KJ.4008						NUT, plain, .250", master inlet guide vanes operating lever and cap securing	1	M.S.	C	1/2
680	BA.17475						PIN, inlet guide vane control levers	37	St.Stl.	M/C	31B/40
3682	BA.38227						PIN, master inlet guide vanes operating levers connecting link	2	St.Stl.	C	31B/28
2808	BA.48183						PLATE, locking, air intake sealing ring securing	18	Dural	C	31A/20

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7222	BA.55393	PLATE, keep, front bearing oil feed pipe	1	Dural	C	31A/17
7223	BA.55394	PLATE, keep, front bearing, oil drain pipe	1	Dural	C	31A/16
3684	BA.38880	PLATE, keep, ram pressure pipe	1	Dural	C	31A/12
3659	BA.38495	PLUG, starter lead hole blanking	1	Alum	C	31A/29
5036	BA.59682*	RING, actuating, inlet guide vanes (Pre-Mod.1179)	1	Alum	M/B	
11773	BA.82397) or 11773 BA.82398)	RING, actuating, inlet guide vanes (Mod.1179)	1	Alum	M/B	31B/38
7296	BA.45365*	RING, sealing, front bearing gland (Pre-Mod.5035)	1	Rubber	M/C	
15189	GP.4425	RING, sealing, front bearing gland (Mod.5035)	1	Rubber	M/C	31B/35
4530	KB.14920	RING, sealing, starter lead hole blanking plug	1	Rubber	C	1/11
5487	KB.14603*	RING, sealing (Pre-Mod.5035)	-	Rubber	C	
		Front bearing oil feed transfer connection	1			
		Front bearing oil drain transfer connection	2			
13095	KB.16503	RING, sealing (Mod.5035)	-	Rubber	C	1/11
		Front bearing oil feed transfer connection	1			
		Front bearing oil drain transfer connection	2			
5486	KB.14602*	RING, sealing, front bearing oil feed transfer connection (Pre-Mod.5035)	2	Rubber	C	
13083	KB.16502	RING, sealing, front bearing oil feed transfer connection (Mod.5035)	2	Rubber	C	1/11
5489	KB.14605*	RING, sealing, front bearing oil drain transfer connection (Pre-Mod.5035)	2	Rubber	C	
13121	KB.16505	RING, sealing, front bearing oil drain transfer connection (Mod.5035)	2	Rubber	C	1/11
3669	BA.38419	RING, sealing, master inlet guide vanes control shafts	4	C.I.	C	31B/17
3663	BA.43344	RING, sealing, hot air manifold	1	Silastic	C	31A/15
3667	BA.38420	RING, spring, master inlet guide vanes quill shaft retaining	2	Spg.Stl.	C	31B/15

8793	BA.73963*	RING, SUPPORT, INLET GUIDE VANES - ASSEMBLY (PRE-MOD.1179)	1	-	M/B	
12948	GP.3917	RING, SUPPORT, INLET GUIDE VANES - ASSEMBLY (MOD.5016)	1	-	M/B	31B/4
-	GP.3870	Ring, support, front half	1	Alum		
-	GP.3918) or GP.3919)	Ring, support, rear half	1	Alum		
11288	BA.82207	ROLLER, inlet, guide vanes actuating ring (Mod.1179)	6	Tufnol	M/C	31B/4
36DD/72747	KM.196	SCREW, 2 B.A. x .650" long, starter lead securing	2	N.S.	C	1/22
36JJ/1479	KM.203	SCREW, .250" x .600" long, inlet guide vanes supporting ring securing	4	N.S.	M/C	1/22
36Q/474	KM.905	SCREW, .250" x .750" long, surge stops to inlet guide vanes actuating ring securing	4	N.S.	M/C	1/22
36HH/12015	KM.907	SCREW, .250" x .950" long, inlet elbow to hot air manifold securing	5	N.S.	C	1/22
36HH/10394	KM.207	SCREW, .250" x 1.000" long, inlet guide vanes support ring and stops securing	5	N.S.	M/C	1/22
36DD/72672	KM.209	SCREW, .250" x 1.200" long,	-	N.S.	C	1/22
		Front bearing oil feed pipe keep plate and front bearing housing to compressor casing securing	1			
		Ram pressure pipe keep plate and front bearing housing to compressor casing securing	1			
		Front bearing housing to compressor casing securing	23			
		Oil scavenge pipe clip and front bearing housing to compressor casing securing	2			

REF. NO.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC	M.R. GP. & ISS.	FIG. & ILL. No.
36JJ/3318	KM.235		SCREW, .250" x 1.300" long, front bearing housing to compressor casing securing (Mod.821)	10	N.S.	M/C	1/22
36DD/72673	KM.215		SCREW, .250" x 1.800" long, front bearing housing to compressor casing securing	4	N.S.	M/C	1/22
3665	BA.38499		SCREW, .250" x 1.800" long, inlet elbow to hot air manifold securing	1	N.S.	C	31A/21
3685	BA.40181*		SCREW, .250" x 1.300" long, front bearing housing to compressor casing, with stud extension 2 B.A. x .350" long, ram capillary securing (Pre-Mod.821)	1	N.S.	C	
9104	BA.78183		SHAFT, control, master inlet guide vanes operating (Mod.869)	2	N.C.S.	B	31B/16
13722	GP.3998		SHAFT, quill, inner, master inlet guide vanes operating (Mod.5018)	2	N.S.	B	31B/14
8799	BA.71094		STOP, limiting inlet guide vanes support ring	1	N.S.	M/C	31B/43
5037	BA.52616		STOP, surge, inlet guide vanes support ring	2	N.S.	M/C	31B/42
-	-		STOP, surge, inlet guide vanes actuating ring, upper	1	N.S.	M/C	31B/41
12668	BA.73018)		(Mod.965)				
12669	BA.73019)		(Mod.965)				
8777	BA.73020)						
8778	BA.73021)						
8779	BA.73022)						
8780	BA.73023)						
8781	BA.73024)						
8782	BA.73025)						
8783	BA.73026)			as rqd			
8784	BA.73027)						
8785	BA.73028)						
8786	BA.73029)						
8787	BA.73030)						
8788	BA.73031)						
8789	BA.73032)						
8790	BA.73033)						
8791	BA.73034)						
9360	BA.73035)		(Mod.917)				
9361	BA.73036)		(Mod.917)				

REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. C. or A.	PL. & ILL. No.
-	-	STOP, surge, lower, inlet guide vanes actuating ring	1	N.S.	M/C	31B/44
5039	BA.52619)					
5040	BA.52620)					
5041	BA.52621)		as			
5042	BA.52622)		rqd			
5043	BA.52623)					
2238	BA.44854	TRUNNION, inlet guide vanes control levers pins	37	Tufnol	M/C	31B/39
13678	BA.91910	VANE, SWIRL AND STUD, INLET GUIDE, RAM OPERATING - ASSEMBLY (MOD.5017)	35	-	M/A	31B/13
36JJ/2181	KL.353	Stud, .250" x 1.300" long, guide vanes lever securing	35	N.S.	M/C	31B/10
-	BA.91911	VANE, SWIRL, INLET GUIDE - ASSEMBLY (MOD.5017)	35	-		
-	BA.79486	Pivot, actuating, bottom (Mod.5016)	35	St.Stl.		
-	BA.91912	Pivot, actuating, top (Mod.5017)	35	St.Stl.		
-	BA.47903) or BA.49041)	Plate, constrictor, top	35	St.Stl.		
-	BA.28174	Plate, stiffening	35	St.Stl.		
-	SA.23792	VANE AND TUBE - ASSEMBLY	35	-		
-	BA.23794	Tube, feed	35	St.Stl.		
-	SA.23793	Vane	35	St.Stl.		
13721	GP.4130 A/L	VANE, SWIRL AND STUD, MASTER INLET GUIDE, RAM OPERATING - ASSEMBLY (MOD.5018)	2	-	M/A	31B/3
36JJ/2181	KL.353	Stud, .250" x 1.300" long, guide vane operating lever securing	2	N.S.	M/C	31B/10
-	GP.4129	VANE, SWIRL, INLET GUIDE - ASSEMBLY (MOD.5018)	2	-		
-	SA.72589	Pivot, actuating, bottom (Mod.5018)	2	St.Stl.		
-	GP.4128	Pivot, actuating, top (Mod.5018)	2	St.Stl.		

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
-	GP.3903						VANE AND TUBE - ASSEMBLY (MOD.5018)	2	-		
-	GP.3904						Tube, feed	2	St.Stl.		
-	GP.3900						Vane	2	St.Stl.		
3670	BA.38418						WASHER, cup, master inlet guide vanes control shafts nuts securing	2	M.S.	C	31B/22
56DD/204	KJ.4404						WASHER, plain, .450" o/dia. x .200" i/dia. x .048" thick, ram capilliary pipe clip securing (Mod.949)	3	M.S.	C	1/4
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	M/C	1/4
							Front bearing housing to compressor casing securing screws	36			
							Master inlet guide vane bearing housing securing nuts	2			
2933	K.4531						WASHER, plain, chamfered, .625" o/dia. x .250" i/dia. x .075" thick, inlet elbow to hot air manifold securing nuts	6	M.S.	C	2/16
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	M/C	1/7
							Ram capilliary pipe clips securing nut (Mod.821)	3			
							Starter lead securing screws	2			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	M/C	1/7
							Master inlet guide vanes operating lever and cap securing nuts	2			
							Front bearing housing to compressor casing securing screws	36			
							Master inlet guide vanes bearing housing securing nuts	3			
36DD/46026	KB.7104						WASHER, tab, .190" i/dia. x .022" thick, front bearing oil feed jet securing nuts locking	2	St.Stl.	M/C	1/10
2934	K.4558						WASHER, tab, .250" i/dia. x .032" thick, inlet elbow to hot air manifold securing screws locking	6	St.Stl.	C	2/15
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
							Inlet guide vanes support ring securing nuts locking	18			
							Front bearing liner and sealing gland securing nuts locking	13			
							Air intake sealing ring and hot air manifold securing nuts locking	36			
							Inlet guide vanes control shaft housing securing nuts locking	4			
							Front bearing oil feed pipe keep plate and front bearing housing to compressor casing securing screw locking	2			
							Oil drain pipe keep plate securing screws locking	2			

Cont'd.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Cont'd.				
							Master inlet guide vane control shaft and bracket securing nut locking	1			
							Master inlet guide vane control shaft bracket securing nut	1			
							Ram pressure pipe keep plate and front bearing housing to compressor casing securing screw locking	1			
							Inlet guide vanes control levers and pins securing nuts locking	74			
							Surge stops to inlet guide vanes actuating ring securing screws	4			
							Starter motor bracket and firing lead securing nut (Mod.1016)	1			
36DD/45942	KB.7107						WASHER, tab, .320" i/dia. x .032" thick, starter motor flange securing nuts locking (Mod.1016)	11	St.Stl.	C	1/10

712	BA.124	BALL JOINT, bell cranks	2	Al.B.	B	32/2
711	BA.12340	BELL CRANK, L.H. and R.H.	2	N.S.	B	32/3
719	BA.122	BOLT, .375" x 1.350" long, suspension tubes to bell cranks securing	2	N.S.	C	32/9
718	BA.120	BOLT, .375" x 1.775" long, suspension tubes to shackle securing	1	N.S.	C	32/8
713	BA.121	BOLT, .375" x 2.575" long, bell cranks to compressor casing securing	2	N.S.	C	32/1
715	BA.119	BOLT, .375" x 3.125" long, shackle to compressor casing securing	1	N.S.	C	32/5
36HH/10456	KL.3641	NUT, castellated, .375",	-	M.S.	C	1/1
		Bell cranks securing	2			
		Shackle securing	1			
		Suspension tubes securing	3			
28P/12351	KB.6860) SP.9/E8)	PIN, split, .093" dia. x 1.000" long,	-	St.Stl.	C	1/16
		Bell cranks securing nut	2			
		Shackle securing nut	1			
		Suspension tubes securing nut	3			
714	BA.112*	SHACKLE, lower, suspension tubes pick-up (Pre-Mod.5145)	1	N.S.	B	
15636	GP.4247	SHACKLE, lower, suspension tubes pick-up (Mod.5145)	1	N.S.	B	32/7
716	BA.1786	TUBE, FRONT SUSPENSION - ASSEMBLY	1	-	B	32/6
-	BA.1784	Eye, end, suspension tube	1	N.S.		
-	K.9301	Ferrule, tubular rivets	12	N.S.		
-	BA.1783	Fork end, suspension tube	1	N.S.		
-	BA.1782	Tube, suspension	1	N.S.		
-	K.9061	Rivet, tubular, fork end and eye end securing	6	Steel		
717	BA.1785	TUBE, FRONT SUSPENSION - ASSEMBLY	1	-	B	32/4
-	K.9301	Ferrule, tubular rivets	12	N.S.		
-	BA.1783	Fork end, suspension tube	2	N.S.		
-	K.9061	Rivet, tubular, fork ends securing	6	Steel		
-	BA.1782	Tube, suspension	1	N.S.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/72704	KJ.4413						WASHER, plain, .750" o/dia. x .385" i/dia. x .080" thick,		M.S.	C	1/5
							Bell cranks securing nut	2			
							Shackle securing nut	1			
							Suspension tubes securing nut	3			
56DD/31576	KJ.8810						WASHER, plain, .875" o/dia. x .510" i/dia. x .018" thick,		M.S.	C	1/5
							Bell cranks securing nut	2			
							Shackle securing nut	1			

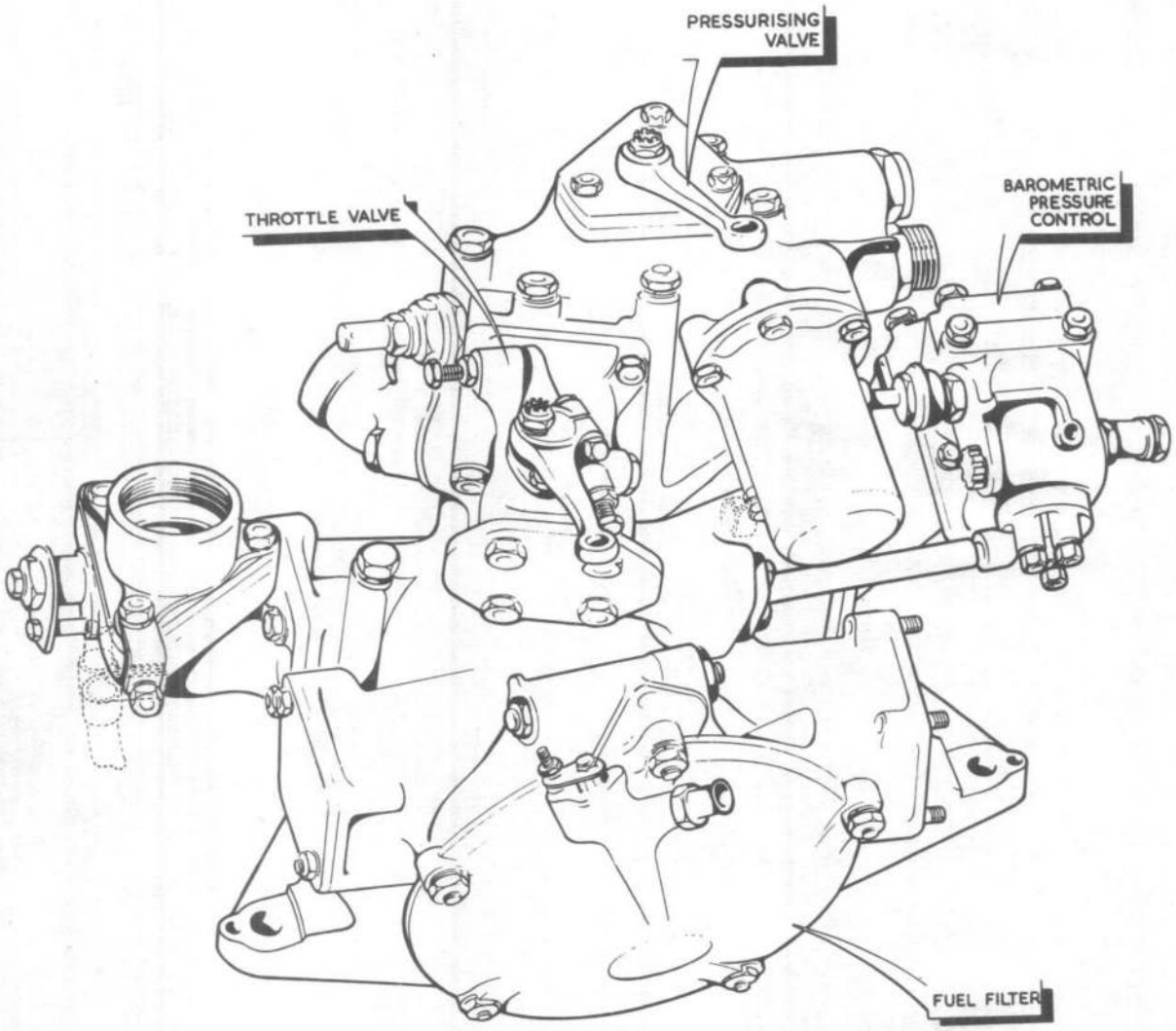
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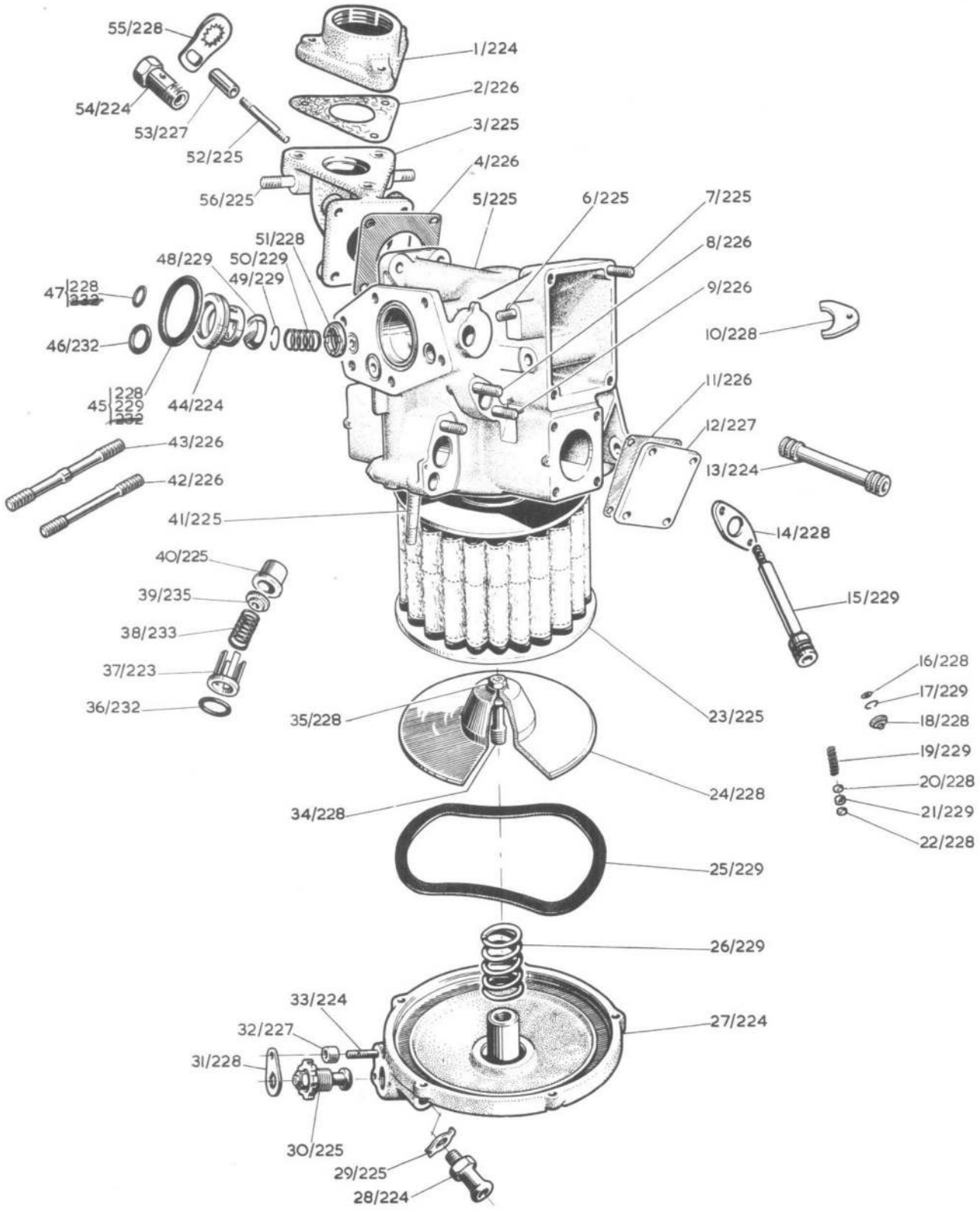
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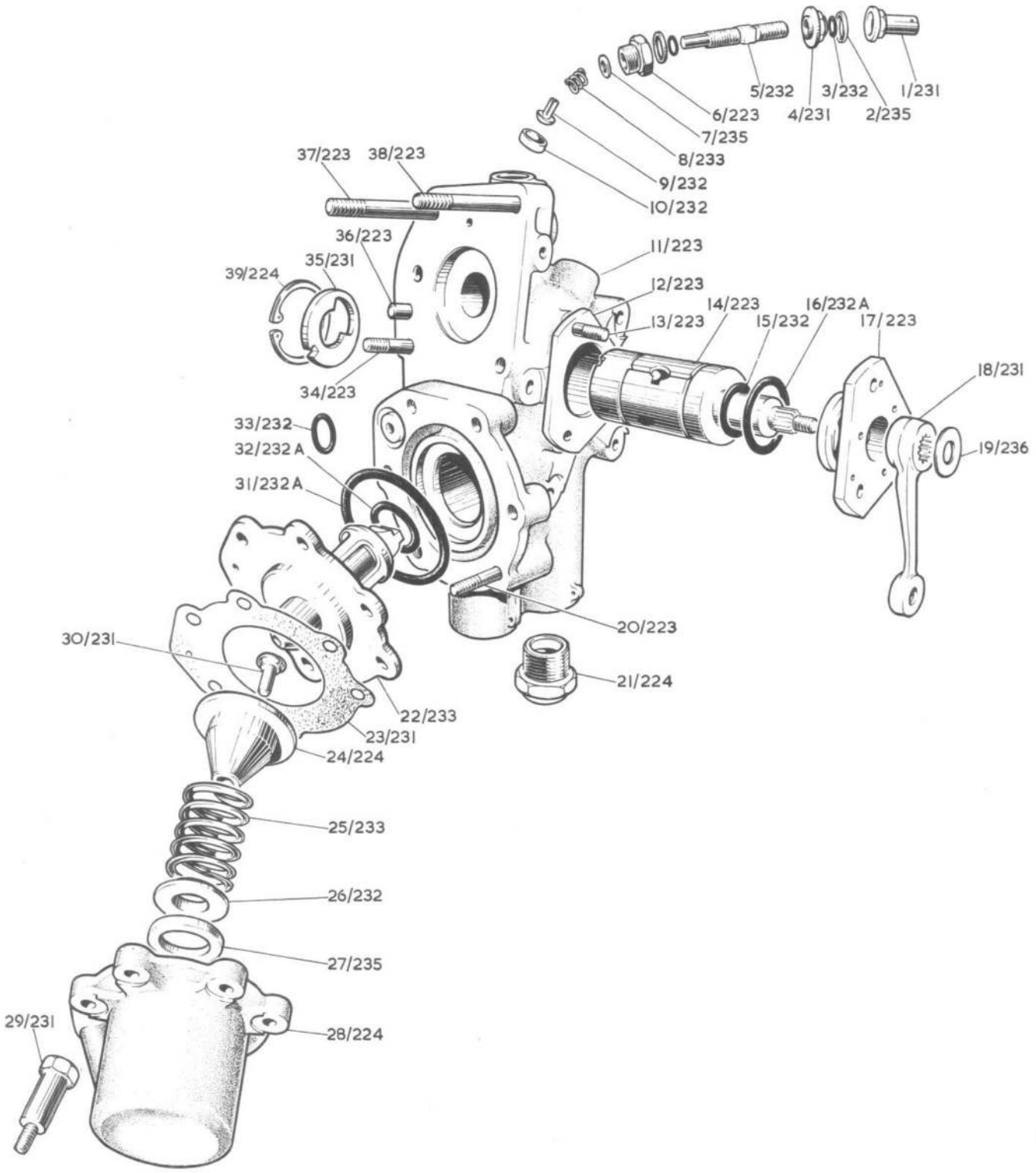
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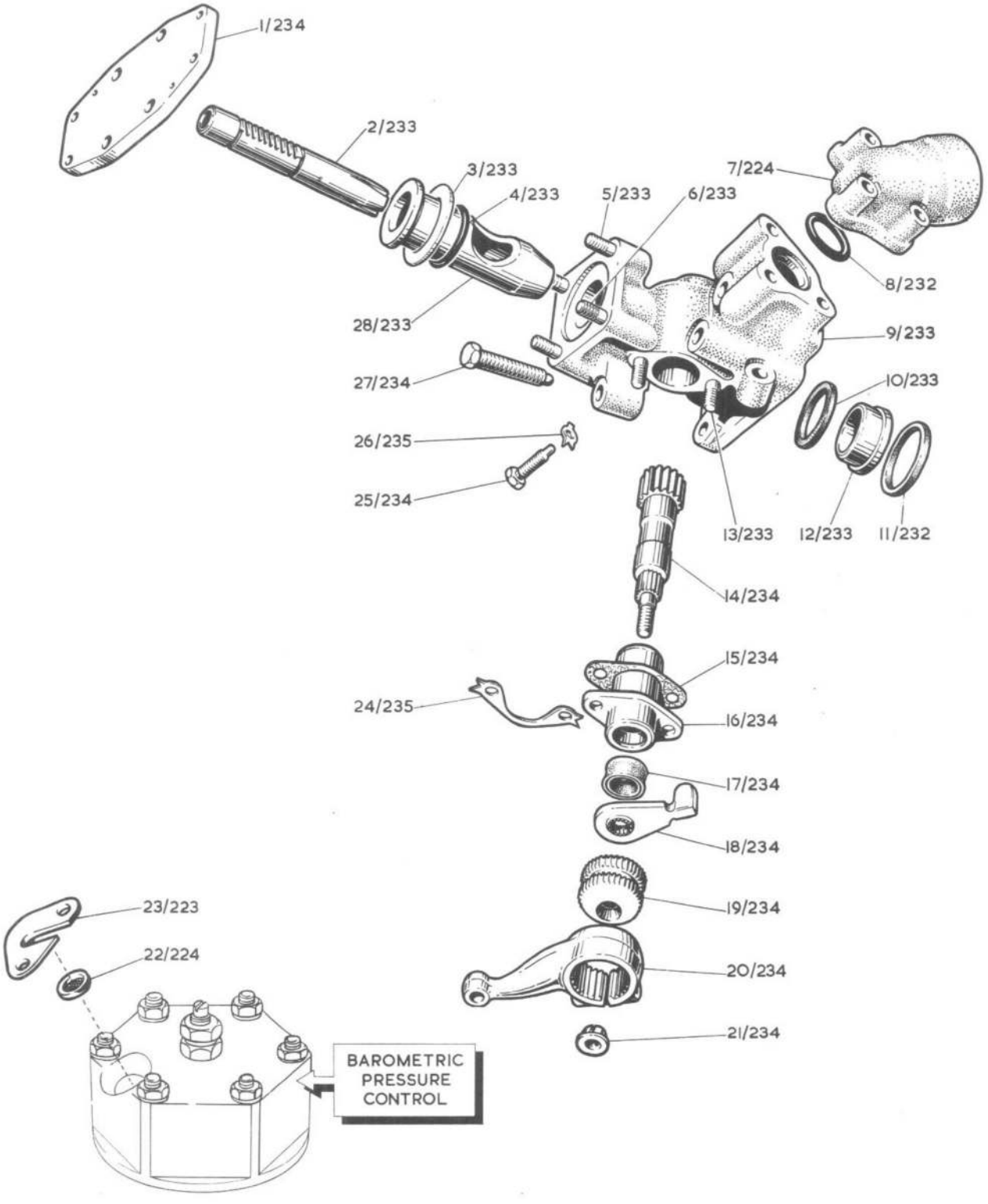
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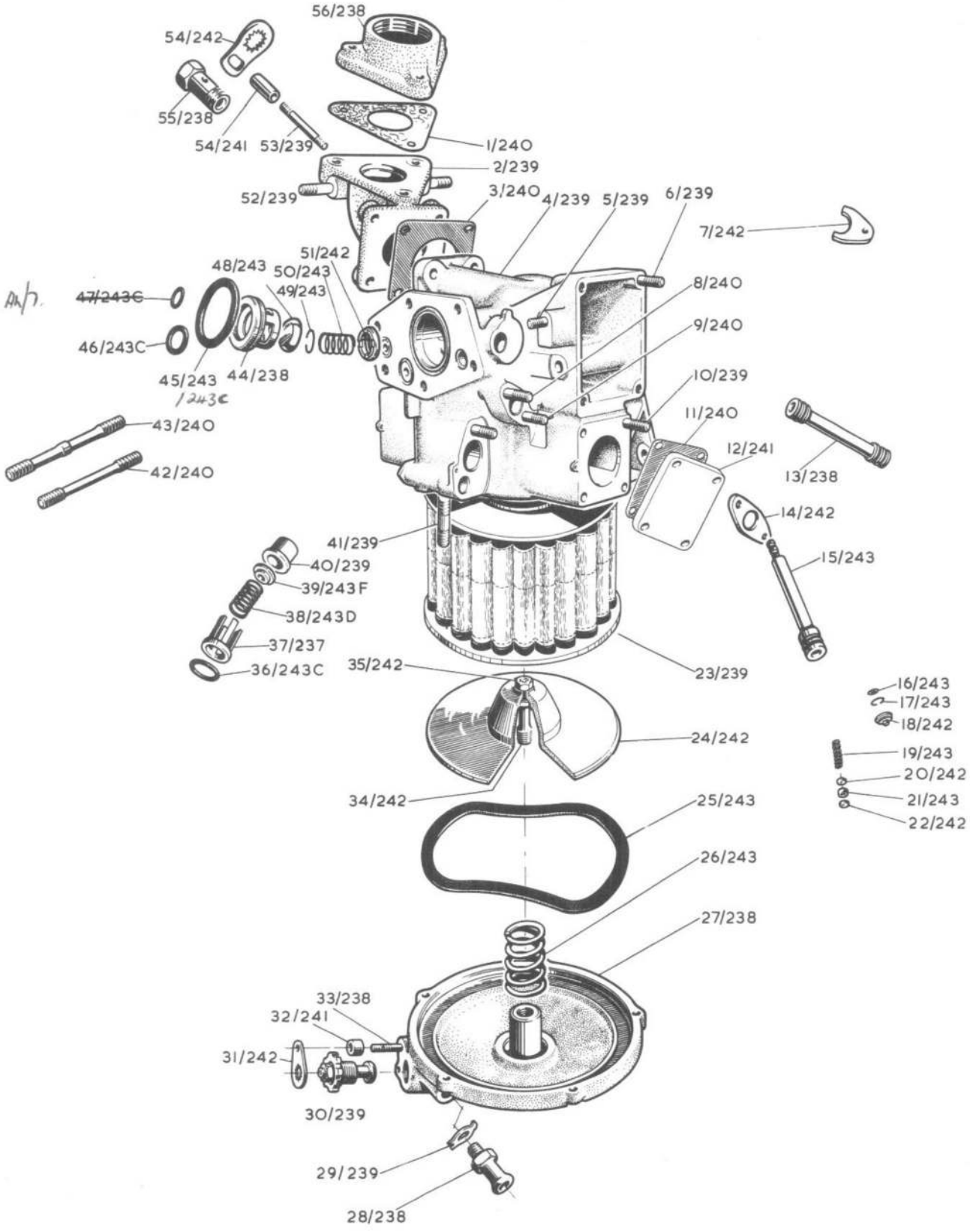
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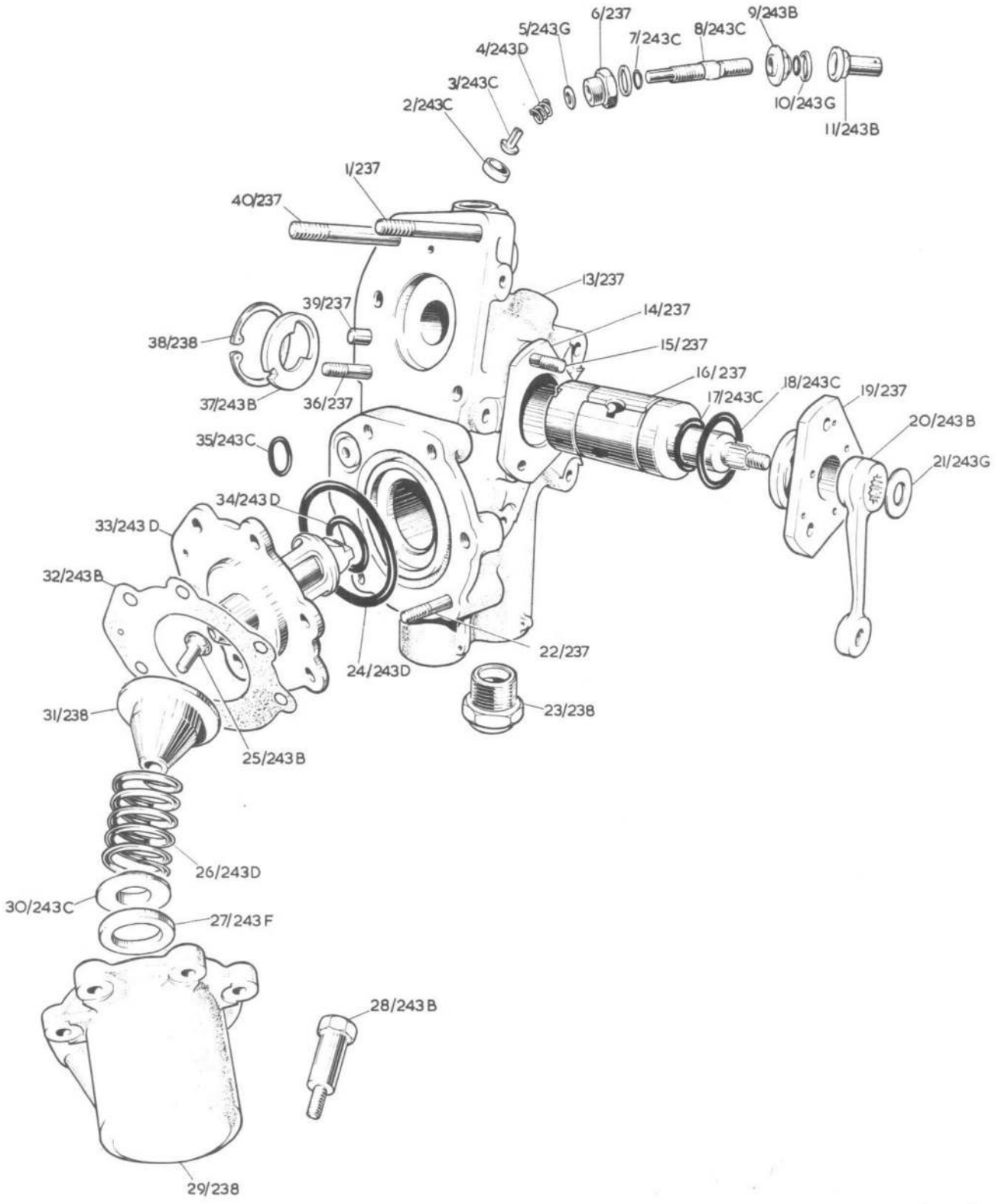

PRESSURISING VALVE
THROTTLE VALVE
BAROMETRIC PRESSURE CONTROL
FUEL FILTER

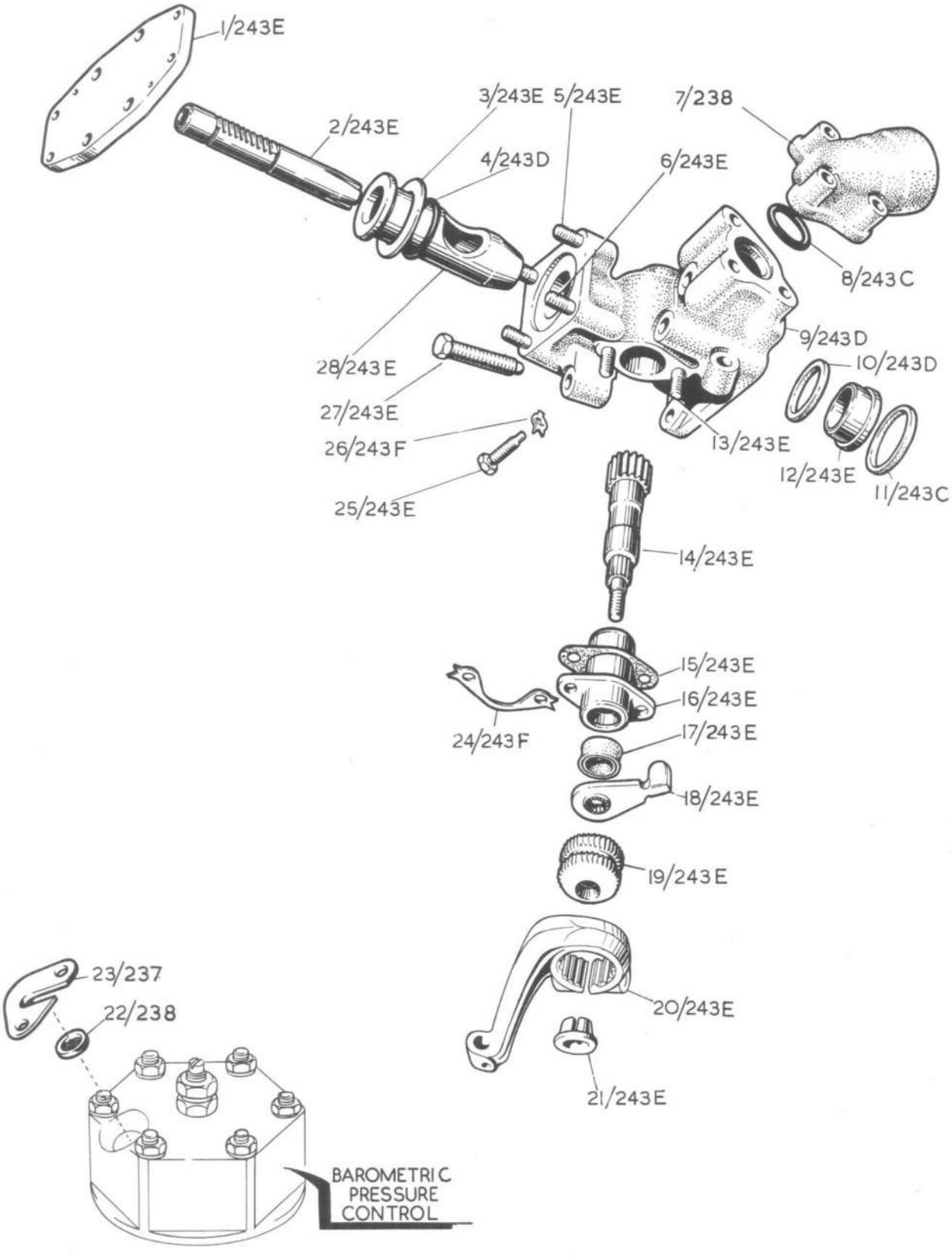

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BAROMETRIC PRESSURE CONTROL


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BAROMETRIC PRESSURE CONTROL

15613	GP.5365A	FUEL CONTROL UNIT COMBINED - ASSEMBLY (MOD.5138) NOTE:- It is essential that the following items are calibrated together and kept as a set after calibration	1	-	A	
1168	BA.1576*	Adaptor, idling adjustment plunger (Pre-Mod.5032)	1	St.Stl.	M/C	
13985	BA.80233	Adaptor, idling adjustment plunger (Mod.5032)	1	Al.B.	M/C	35/6
36LL/3074	B.P.C.) 17/17U)	BAROMETRIC PRESSURE CONTROL UNIT COMPLETE WITH INSTALLATION FITTINGS - ASSEMBLY (for spares refer to the appropriate section in this schedule)	1	-	M/A	
3975	BA.38882	BRACKET, BAROMETRIC PRESSURE CONTROL UNIT RAM PRESSURE CONNECTION - ASSEMBLY	1	-	M/C	36/23
-	BA.38884	Block	1	M.S.		
-	BA.38883	Bracket	1	M.S.		
1139	BA.23846) or 1139 BA.22829)	Bush, flanged, shut-off cock barrel retaining	1	M.S.	M/C	35/17
6992	BA.52151	Cap, relief valve spring (Mod.359)	1	St.Stl.	C	34/37
6976	BA.56980	CASING, PRESSURISING VALVE SHUT-OFF COCK AND THROTTLE VALVE - ASSEMBLY (MOD.359)	1	-	M/A	
-	BA.52146	Casing	1	Alum		35/11
1110	BK.8969	Dowel, locating, throttle valve casing	1	M.S.	M/C	35/36
6975	BA.52149	Plug, shut-off cock (Mod.544)	1	N.S.	M/C	35/14
-	BA.52150	Sleeve, shut-off cock barrel	1	M.S.		35/12
36HH/11065	KL.367	Stud, .250" x 2.700" long, throttle valve casing securing	1	N.S.	M/C	35/37
36DD/72712	KL.365	Stud, .250" x 2.500" long, throttle valve casing securing	1	N.S.	M/C	35/38
36DD/72717	KL.352	Stud, .250" x 1.200" long, throttle valve casing securing	2	N.S.	M/C	35/34
36DD/72630	KL.351	Stud, .250" x 1.100" long, shut-off cock barrel retaining sleeve securing	3	N.S.	M/C	35/13
36JJ/2181	KL.353	Stud, .250" x 1.300" long, pressurising valve cover securing	6	N.S.	M/C	35/20

Cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
							Cont'd.				
56DD/31040	KB.6757						Union, fuel outlet to main manifold	1	St.Stl.	M/C	2/4
1109	BA.23353						Union, fuel outlet to pilot manifold	1	Alum	M/C	35/21
36JJ/2674	KB.1099						Washer, joint, 1.150" o/dia. x .910" i/dia. x.036" thick, fuel outlet unions	2	Alum	M/C	1/4
36Q/1748	KB.14001) CSI.1)						Circlip, 'Seeger', barometric pressure control unit ram pressure connection filter retaining	1	Spg.Stl.	M/C	2/6
36DD/73393	KB.14033) CSI.42)						Circlip, 'Seeger', shut-off cock barrel stop plate retaining	1	Spg.Stl.	M/C	35/39
2820	BA.38374						Connection, throttle valve inlet	1	Alum	M/C	36/7
1163	BK.8558						COVER, PRESSURISING VALVE - ASSEMBLY	1	-	M/B	35/28
-	BK.8548						Cover	1	Alum		
-	BA.1350						Stop	1	St.Stl.		
2821	BA.28999						Cup, pressurising valve spring seating	1	N.S.	M/C	35/24
3974	BA.38885						FILTER, BAROMETRIC PRESSURE CONTROL UNIT RAM PRESSURE CONNECTION - ASSEMBLY	1	-	M/C	36/22
-	BA.38886						Body	1	Brass		
-	BA.38887						Gauze	1	P.B.		
-	GP.4895A						FILTER, FUEL, MAIN - ASSEMBLY (MOD.5114)	1	-		
4004	BA.45400						Body, non-return valve	1	St.Stl.	M/B	34/44
2823	BT.1095						Connection, bolt, hollow, warning light switch	1	N.S.	M/C	34/54
2824	BA.24507						Connection, gland, fuel outlet	1	Alum	M/C	34/1
3967	BA.38761						Connection, transfer, fuel return barometric pressure control unit to filter	1	-	M/C	34/13
2347	BA.35906						COVER, FILTER CHAMBER - ASSEMBLY	1	-	M/B	
740	BA.871						Connection, filter drain	1	Alum	M/C	34/28
-	BA.35908						Cover	1	Alum		34/27
-	BA.1319						Stud, 2 B.A. x 1.325" long, fuel filter drain connection locking plate	1	N.S.		34/33

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
741	BA.1321						VALVE, DRAIN COCK - ASSEMBLY	1	-	B	34/30
-	BA.1322						Adaptor	1	M.S.		
-	BA.1324						Screw, operating	1	M.S.		
-	BA.1323						Valve	1	St.Stl.		
-	BA.1325						Washer	1	St.Stl.		
739	BA.872						Washer, tab, drain connection	1	St.Stl.	M/C	34/29
36DD/54339	KB.7402						Washer, tab, .687" i/dia., drain cock securing	1	St.Stl.	C	1/10
3976	BA.45029						ELBOW, FILTER OUTLET AND WARNING LIGHT CONNECTION - ASSEMBLY	1	-	M/B	
-	BA.40125						Elbow	1	Alum		34/3
36JJ/2896	KB.6808						Insert, warning light switch	1	St.Stl.	M/C	2/2
36DD/72641	KB.6804						Insert, fuel outlet gland connection retaining screw	3	St.Stl.	M/C	2/2
36DD/72676	KL.259						Stud, 2 B.A. x 1.575" long, warning light switch locking plate securing	1	N.S.	M/C	34/52
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, drain and servo pipe clips securing	2	N.S.	M/C	34/56
7554 or 7881	BA.63013) or BA.67798)						Element, fuel filter (Mod.541)	1	-	B	34/23
6971	BA.60862*						HOUSING, FUEL FILTER - ASSEMBLY (PRE-MOD.1006)	1	-	M/B	
10181	BA.78001*						HOUSING, FUEL FILTER - ASSEMBLY (MOD.1006)(PRE-MOD.5114)	1	-	M/B	
10184	BA.84387						HOUSING, FUEL FILTER - ASSEMBLY (MOD.5114)	1	-	M/B	
-	BA.78005						Housing	1	Alum		34/5
10858	BA.77964						Seating, relief valve (Mod.1006)	1	N.M.C.	M/C	34/40
36DD/72717	KL.352						Stud, .250" x 1.200" long,	-	N.S.	M/C	34/7
							Outlet elbow securing	3			
							Barometric pressure control unit securing	4			
							Inlet connection securing (Mod.474)	8			
36JJ/2181	KL.353						Stud, .250" x 1.300" long,	-	N.S.	M/C	34/41
							Filter cover securing	5			
							Outlet elbow and oil pipe clip securing	1			
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, oil cooler to throttle valve pipe clip securing	1	N.S.	M/C	34/6

Cont'd.

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REF No.	PART No.	1	2	3	4	5	DESCRIPTION	No. Off	MATL. SPEC.	G.P. & S.P.	FIG. & IT. NO.
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long,	-	N.S.	M/C	34/9
							H.P. transfer tube retaining plate securing	1			
							L.P. return pipe and retaining plate securing	1			
36DD/72808	KL.3202						Stud, .250" - 2 B.A. x 1.200" long, H.P. transfer tube retaining plate and clip securing	1	N.S.	M/C	34/8
14452	KL.3970						Stud, .250" x 3.750" long, pressurising valve, shut-off cock and throttle valve unit securing	2	N.S.	M/C	34/43
11281	KL.3966						Stud, .250" x 3.200" long, pressurising valve, shut-off cock and throttle valve unit securing	4	N.S.	M/C	34/42
36DD/72734	KB.6752						Union,	-	St.Stl.	M/C	2/4
							Fuel drain	1			
							Oil cooler drain	1			
36DD/56590	KB.6751						Union, fuel pump drain	1	St.Stl.	M/C	2/4
36DD/52862	KB.1097						Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick,	-	Alum	M/C	1/4
							Fuel drain union	1			
							Oil cooler drain union	1			
36HH/4313	KB.1096						Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, fuel pump drain union	1	Alum	C	1/4
8739	BA.67797						Jointing,	-	J.5	C	34/11
							Fuel inlet connection (Mod.796)	1			
							Alternative fuel inlet connection blanking plate (Mod.796)	1			
8740	BA.67790						Jointing, filter outlet elbow (Mod.796)	1	J.5	M/C	34/4
8741	BA.67791						Jointing, filter outlet gland connection (Mod.796)	1	J.5	M/C	34/2

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.A.I. CAT.	FIG. & ITEM No.
36JJ/2123	KJ.4310						Nut, lock, .250",	-	M.S.	C	1/3
							Inlet connection securing	4			
							Alternative inlet blanking plate securing	4			
							Barometric pressure control unit securing	4			
							Outlet elbow securing	4			
							Filter chamber cover securing	5			
							Pressurising valve, shut-off cock and throttle valve casing securing	6			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	C	1/2
							L.P. return pipe retaining plate securing	1			
							Oil cooler to throttle valve pipe clip securing	1			
							H.P. fuel to barometric pressure control unit connection retaining plate securing	2			
							Drain and servo pipe clips securing	2			
							Warning light switch locking plate securing	1			
							Drain cock locking plate securing	1			
36JJ/2549	BT.1096						Piece, distance, warning light switch locking plate	1	Alum	C	34/53
36DD/54338	GN.788						Piece, distance, filter drain cock locking plate	1	Alum	C	34/32
28P/12587	KB.6851) SP.9/C4)						Pin, split, .062" x .500" long, filter drain cock locking plate stud	1	St.Stl.	C	1/16
6969	BA.60865						Plate, blanking, fuel inlet connections (to be removed from port or starboard side according to installation) (Mod.474)	2	Alum	C	34/12

2828	BA.36843	PLATE, FILTER ELEMENT LOCATING - ASSEMBLY (Alternative to Assembly BA.13346)	1	-	M/B	34/24
188	RJ.7548	Nut, lock, locating stud securing	1	St.Stl.	M/C	34/35
-	BA.33361	Plate, locking	1	Alum		
3977	BA.13271	Stud, plate locking	1	St.Stl.	C	34/34
36DD/70007	KB.1076	Washer, joint, locating stud	1	Alum	M/C	1/4
735	BA.13346	PLATE, FILTER ELEMENT LOCATING - ASSEMBLY (Alternative to Assembly BA.36843)	1	-	M/B	
188	RJ.7548	Nut, lock, locating stud securing	1	St.Stl.	M/C	
-	BA.652	Plate, locking	1	Alum		
3977	BA.13271	Stud, plate locking	1	St.Stl.	C	
36DD/70007	KB.1076	Washer, joint, locating stud	1	Alum	M/C	
36Q/1010	BA.640	Plate, locking, warning light switch	1	M.S.	C	34/55
742	BA.1320	Plate, locking, filter drain cock	1	M.S.	C	34/31
4001	BA.45403	Plate, non-return valve spring seating	1	St.Stl.	C	34/51
36LL/157	BK.15965	Plate, orifice, attenuator	3	-	M/C	34/20
36LL/156	BK.15964	Plate, orifice, attenuator	2	-	M/C	34/22
3973	BA.38766	Plate, retaining, alternator tube housing and H.P. fuel feed to barometric pressure control unit	1	Dural	M/C	34/14
36Q/2166	BA.45498	Plate, retaining, L.P. fuel return pipe	1	Dural	M/C	34/10
3970	BL.12913	Plug, attenuator, spring seating	1	M.S.	M/C	34/18
1785	MT.7128 or	Ring, sealing, barometric pressure control unit return to filter	4	Gaco	M/C	
1785	BA.44065 or *	(Pre-Mod.5040)		Rubber		
13612	BR.2075	(Mod.5040)				34/47
36Q/1482	BK.14543 or	Ring, sealing, attenuator tube housing and H.P. fuel transfer to barometric pressure control unit	2	Gaco	M/C	34/45
3972	BA.45027* or	(Pre-Mod.5040)		Rubber		
15154	GP.5112	(Mod.5040)				
3064	BK.14595 or	Ring, sealing, attenuator tube housing to filter	2	Gaco	M/C	34/16
3064	BA.44248 or *	(Pre-Mod.5040)		Rubber		
13262	BR.2055	(Mod.5040)				

REF. No.	PART No.	DESCRIPTION	No. PER	MATL. SPEC.	G.P. CODE	FIG. & REF. No.
4005 4006 15155	BA.36312) or BA.45007)* or GP.5114)	Ring, sealing, non-return valve housing to body (Pre-Mod.5040) (Mod.5040)	1	Gaco Rubber	M/C	34/45
737 737 15146	BA.655) or BA.45010*) or GP.5118)	Ring, sealing, filter chamber cover (Pre-Mod.5040) (Mod.5040)	1	Gaco Rubber	C	34/25
36LL/158	BK.15966) 7086/79)	Ring, spacing, attenuator orifice plates	4	-	M/C	34/21
3969	BL.12912	Ring, spring, attenuator retaining	1	Spg.Stl.	M/C	34/17
4003	BA.45405	Ring, spring, non-return valve spring seating plate retaining	1	Spg.Stl.	M/C	34/49
36DD/72644	KM.231	Screw, .250" x .900" long, filter outlet gland connection securing	3	N.S.	C	1/22
736	BA.651) or BA.45492)	Spring, filter element locating	1	Spg.Stl.	C	34/26
3971	BL.12911	Spring, attenuator	1	Spg.Stl.	M/C	34/19
4002	BA.45404	Spring, non-return valve	1	Spg.Stl.	M/C	34/50
3968	BA.38764	Tube, attenuator housing and fuel feed to barometric pressure control unit	1	Alum	M/C	34/15
4000	BA.45402	Valve, non-return	1	St.Stl.	M/B	34/48
36HH/4337	KB.6658	Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, warning light hollow bolt connection	2	Copper	C	1/4
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/5
		L.P. return pipe retaining plate securing nut	1			
		Attenuator tube housing and H.P. fuel feed to barometric pressure control unit retaining plate securing nut	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Inlet connection retaining nuts	4			
							Alternative inlet connection blanking plate retaining nuts	4			
							Barometric pressure control unit securing nuts	4			
							Outlet gland connection retaining screws	3			
							Outlet elbow securing nuts	4			
							Filter chamber cover securing nuts	5			
							Pressurising valve shut-off cock and throttle valve casing securing nuts	6			
56DD/204	KJ.4404						Washer, plain, .450" o/dia. x .200" i/dia. x .048" thick, swarning light switch locking plate securing nut	1	M.S.	C	1/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							L.P. return pipe retaining plate securing nut	1			
							Oil cooler to throttle valve pipe clip retaining nut	1			
							Attenuator tube housing and H.P. fuel feed to barometric pressure control unit retaining plate securing nut	2			
							Drain and servo pipe clips retaining nuts	2			
							Warning light switch locking plate securing nut	1			
							Filter drain cock locking plate securing nut	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. CLASS.	PL. & ILL. NO.
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Fuel inlet connection securing nuts	4			
							Alternative fuel inlet connection blanking plate securing nuts	4			
							Barometric pressure control unit securing nuts	4			
							Outlet elbow securing nuts	4			
							Outlet gland connection securing screws	3			
							Filter chamber cover retaining nuts	5			
							Pressurising valve, shut-off cock and throttle valve casing securing nuts	6			
8743	BA.67793						Jointing, pressurising valve cover (Mod.796)	1	J.5	C	35/23
1140	BA.13153						Lever, shut-off cock	1	M.S.	M/B	35/18
1170	BA.21494						Nut, idling adjustment	1	St.Stl.	C	35/4
1171	BA.21493*						Nut, cap, idling adjustment plunger (Pre-Mod.5032)	1	St.Stl.	C	
13986	BA.80234						Nut, cap, idling adjustment plunger (Mod.5032)	1	Al.Br.	C	35/1
36JJ/2300	KL.3637						Nut, castellated, .250", shut-off cock lever securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310						Nut, lock, .250",	-	M.S.	C	1/3
							Throttle valve casing securing	4			
							Shut-off cock securing	3			
							Pressurising valve cover securing	5			
56DD/202	KJ.4006						Nut, plain, 2 B.A., pipe clip to reach nut securing	1	M.S.	C	1/2
3979	BA.40106						Nut, reach, .250", pressurising valve cover securing with 2 B.A. stud extension pipe clip securing	1	N.S.	M/C	35/29
2829	BA.28998						Piece, centre, pressurising valve spring seating cup	1	N.S.	C	35/30
28P/12431	KB.6853) SP.9/C6)						Pin, split, .062" x .750" long, shut-off cock lever retaining nut	1	St.Stl.	C	1/16
1135	BA.486						Plate, stop, shut-off cock	1	St.Stl.	B	35/35
36DD/72795	KB.6727						Plug, throttle valve pressure connection blanking	1	St.Stl.	C	1/28

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5228	BA.58660	PLUNGER, IDLING ADJUSTMENT - ASSEMBLY	1	-	M/B	
1169	BA.1577	Plunger	1	St.Stl.	C	35/5
5230	BA.57975	Seating, plunger	1	N.S.	C	35/10
5229	BA.57947	Sleeve, slotted	1	N.S.	C	35/9
2830	BA.28997	Ring, pressurising valve spring retaining	1	N.S.	M/C	35/26
2831	BK.14594) or	Ring, sealing, shut-off cock drain drilling	1	Gaco	M/C	34/46
2831	BA.45008)* or	(Pre-Mod.5040)				
15171	BR.7686)	(Mod.5040)		Rubber		
15068	GP.4933	Ring, sealing, fuel filter to shut-off cock (Mod.5130)	1	Rubber	M/C	
2833	KB.17274) or	Ring, sealing, throttle valve inlet connection	1	Gaco	M/C	36/8
2833	BA.44986)* or	(Pre-Mod.5040)				
15156	GP.5119)	(Mod.5040)		Rubber		
1119	BA.463) or	Ring, sealing, Throttle valve casing	- 2	Gaco	M/C	35/33
1119	BA.45015*) or	(Pre-Mod. 5040) Pressurising valve drain drilling	1			
15152	GP.5115)	(Mod.5040)		Rubber		
1118	BA.24016) or	Ring, sealing, throttle valve seat	1	Gaco	M/C	36/11
1118	BA.45011)* or	(Pre-Mod.5040)				
15148	GP.5107)	(Mod.5040)		Rubber		
2277	BA.42819	Ring, sealing, shut-off cock plug	1	Gaco	M/C	35/15
1258	BA.20587) or	Ring, sealing, idling adjustment nut	2	Gaco	C	35/3
1258	BA.45020)* or	(Pre-Mod.5040)				
15137	GP.5089)	(Mod.5040)		Rubber		
15067	GP.5390	Ring, sealing, pump pressure to B.P.C. unit drilling (Mod.5130)	1	Rubber	M/C	
1785	MT.7128) or	Ring, sealing, relief valve	1	Gaco	M/C	34/36
1785	BA.44065)* or	(Pre-Mod.5040)		Rubber		
13612	BR.2075)	(Mod.5040)		Rubber		

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. Off	MATL. SPEC.	SUP. ISSUE	FIG. & REF. No.
1138	BA.16013		Ring, sealing, shut-off cock flanged bush	1	Gaco	M/C	35/16
	or						
1138	KB.14808*		(Pre-Mod.5040)				
	or						
15126	KB.16408		(Mod.5040)		Rubber		
1142	BA.433		Ring, sealing, pressurising valve seating, upper	1	Gaco	M/C	35/32
	or						
1142	BA.45019*		(Pre-Mod.5040)				
	or						
15153	GP.5113		(Mod.5040)		Rubber		
1143	BA.432		Ring, sealing, pressurising valve seating, lower	1	Gaco	M/C	35/31
	or						
1143	BA.45018*		(Pre-Mod.5040)				
	or						
15068	GP.4933		(Mod.5040)		Rubber		
39	KM.279		Screw, .3125" x .800" long, fuel filter to oil sump retaining	2	N.S.	C	1/22
40	KM.1011		Screw, .3125" x 4.000" long, fuel filter to oil sump retaining	1	N.S.	C	1/22
41	KM.1012		Screw, .3125" x 4.250" long, fuel filter to oil sump retaining	1	N.S.	C	1/22

REF No.	PART No.	DESCRIPTION	No. OFF	MATL.	Ins.	Fig.
36JJ/3318	KM.235	Screw, .250" x 1.300" long, throttle valve fuel inlet connection securing	2	N.S.	C	1/22
36DD/74235	KM.213	Screw, .250" x 1.600" long, throttle valve fuel inlet connection securing	1	N.S.	C	1/22
6994	BA.52153 or	Spring, relief valve (Mod.359)	1	Spg.Stl.	C	34/38
6995	BA.52154					
1147	BA.11818 or	Spring, pressurising valve	1	Spg.Stl.	M/C	35/25
4648	BA.46925					
1166	BA.1579	Spring, idling adjustment plunger	1	P.B.	M/C	35/8
2835	BA.36377	VALVE, PRESSURISING - ASSEMBLY	1	-	M/B	35/22
-	BA.36378	Seating	1	N.S.		
-	BA.29000	Valve	1	Al.B.		
15616	GP.5409A	VALVE, THROTTLE - ASSEMBLY (MOD.5138)	1	-	B	
1706	KJ.111	Bolt, 2 B.A. x 1.300" long, throttle valve lever retaining	1	N.S.	M/C	1/20
15618	GP.5405A	CASING, THROTTLE VALVE - ASSEMBLY (MOD.5138)	1	-	M/B	
-	GP.5401	Casing (Mod.5138)	1	Alum		36/9
36DD/72641	KB.6804	Insert, fuel inlet connection	3	St.Stl.	M/C	2/2
1115	BA.24017 or	Ring, sealing, lower throttle valve seating	1	Gaco	M/C	36/10
1115	BA.45012* or	(Pre-Mod.5040)				
15149	GP.5108	(Mod.5040)		Rubber		
1114	BA.461 or	Ring, sealing, sleeve	1	Gaco	M/C	36/4
1114	BA.45021* or	(Pre-Mod.5040)				
15151	GP.5111	(Mod.5040)		Rubber		
13474	KB.16234	Ring, sealing, cover plate (Mod.5138)	1	Rubber	M/C	36/3
1112	BA.24015	Seating, throttle	1	S/ZN.	M/B	36/12
1117	BA.23848 or	Sleeve, throttle valve	1	N.S.	M/B	36/28
1117	BA.40209			St.Stl.		
36DD/72725	KL.250	Stud, 2 B.A. x .775" long, operating pinion shaft sleeve retaining	2	N.S.	M/C	36/13
36DD/72717	KL.352	Stud, .250" x 1.200" long, cover plate retaining	3	N.S.	M/C	36/5
36JJ/2181	KL.353	Stud, .250" x 1.300" long, cover plate and fire extinguisher pipe clip retaining	1	N.S.	M/C	36/6
2836	BA.39434	Valve, throttle (Mod.544)	1	Al.B.	C	36/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
1132	BA.458						Collar, throttle valve lever hub	1	N.S.	M/C	36/21
1131	BA.457						Hub, throttle valve lever	1	M.S	B	36/19
8742	BA.67792						Jointing, throttle valve operating pinion shaft sleeve (Mod.796)	1	J.5	C	36/15
1133	BT.2900						Lever, throttle valve	1	M.S.	M/B	36/20
36JJ/2300	KL.3637						Nut, castellated, .250", throttle valve lever hub securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310						Nut, lock, .250",	-	M.S.	C	1/3
							Throttle valve casing cover plate securing	4			
							Throttle valve lever stop screws securing	2			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	C	1/2
							Throttle valve lever securing	1			
							Throttle valve operating pinion shaft sleeve securing	2			
28P/12431	KB.6853) SP.9/C6)						Pin, split, .062" x .750" long, throttle valve lever hub securing nut	1	St.Stl.	C	1/16
1571	BA.28175						Plate, cover, throttle valve casing	1	Alum	M/C	36/1
1130	BA.1569						Plate, stop, throttle valve	1	M.S.	C	36/18
2834	BA.35436						Screw, 2 B.A. x .725" long, throttle valve locating	1	N.S.	C	36/25
2057	BA.40078						Screw, .250" x 1.350" long, throttle valve lever stop	2	N.S.	C	36/27
1128	BA.495						Seal, throttle valve operating pinion shaft	1	Gaco	C	36/17
1613	BA.27313						SHAFT, PINION, THROTTLE VALVE OPERATING - ASSEMBLY	1	-	M/B	
1126	BA.455						Shaft, pinion	1	N.S.	M/B	36/14
1127	BA.454						Sleeve	1	N.S.	M/B	36/16
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl	C	1/5
							Throttle valve casing cover plate securing nuts	3			
							Throttle valve lever stop screws securing nuts	2			
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, throttle valve lever securing nut	1	Spg.Stl.	C	1/7

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GP. or ST.	PL. & ILL. No.
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Throttle valve casing cover plate securing nuts	4			
							Throttle valve lever stop screws securing nuts	2			
1123	BA.23011						Washer, tab, .190" i/dia. x .028" thick, throttle valve locating screw	1	Alum	C	36/26
2838	BA.40687						Washer, tab, double, .2008" x 1.250" between centres x .022" thick, throttle valve pinion shaft sleeve securing nuts	1	St.Stl.	C	36/24
6993	BA.52152						Valve, pressure relief (Mod.539)	1	St.Stl.	C	34/39
-	-						Washer, adjusting, 1.415" o/dia. x .750" i/dia., pressurising valve	1	M.S.	M/C	35/27
1148	BA.35288						.150" thick)				
1149	BA.35289						.160" thick)				
1150	BA.35290						.170" thick)				
1151	BA.35291						.180" thick)				
1152	BA.35292						.190" thick)				
1153	BA.35293						.200" thick)				
1154	BA.35294						.210" thick)	as rqd			
1155	BA.35295						.220" thick)				
1156	BA.35296						.230" thick)				
1157	BA.35297						.240" thick)				
1158	BA.35298						.250" thick)				
1159	BA.35299						.260" thick)				
1160	BA.35300						.270" thick)				
1161	BA.35301						.280" thick)				
36DD/52862	KB.1097						Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, throttle valve pressure connection blanking plug	1	Alum	M/C	1/4
36HH/4337	KB.6658						Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, idling adjustment adaptor	1	Copper	C	1/4
1167	BA.1578						Washer, .465" o/dia. x .265" i/dia. x .048" thick, idling adjustment spring seating	1	St.Stl.	C	35/7
2837	BA.28996						Washer, .600" o/dia. x .555" i/dia. x .055" thick, idling adjusting nut sealing ring	2	St.Stl.	C	35/2
36JJ/2969	K.8834						Washer, plain, .625" o/dia. x .320" i/dia. x .018" thick, filter to oil sump retaining screws	2	St.Stl.	C	1/5

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Throttle valve inlet connection securing screws	3			
							Throttle valve casing securing nuts	3			
							Pressurising valve cover securing nuts	6			
1141	BK.1553						Washer, plain, .700" o/dia. x .260" i/dia. x .064" thick, shut-off cock lever securing nut	1	M.S.	C	35/16 (AL6)
36JJ/2309	KJ.4509						Washer, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick, filter to oil pump casing securing screws	2	Spg.Stl.	C	1/7
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia.x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Throttle valve inlet connection securing screws	3			
							Throttle valve casing securing nuts	4			
							Pressurising valve cover securing nut	6			
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, pipe clip to reach nut securing nut	1	Spg.Stl.	C	1/7
36HH/926	KB.7130						Washer, tab, .317" i/dia. x .032" thick, filter to oil sump securing screws locking	2	St.Stl.	C	1/10
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick, shut-off cock securing nuts locking	3	St.Stl.	C	1/10
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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REF No.	PART No.	DESCRIPTION	No.	MATL.	USE	USE
15614	GP.5366A	FUEL CONTROL UNIT COMBINED - ASSEMBLY (MOD.5138) NOTE: It is essential that the following items are calibrated together and kept as a set after calibration	1	-	A	
1168	BA.1576*	Adaptor, idling adjustment plunger (Pre-Mod.5032)	1	St.Stl.	M/C	
13985	BA.80233	Adaptor, idling adjustment plunger (Mod.5032)	1	Al.Br.	M/C	36C/6
36LL/3074	B.P.C.) 17/17U)	BAROMETRIC PRESSURE CONTROL UNIT COMPLETE WITH INSTALLATION FITTINGS - ASSEMBLY (for spares refer to the appropriate section in this schedule)	1	-	M/A	
3975	BA.38882	BRACKET, BAROMETRIC PRESSURE CONTROL UNIT RAM PRESSURE CONNECTION - ASSEMBLY	1	-	M/C	36D/2
-	BA.38884	Block	1	M.S.		
-	BA.38883	Bracket	1	M.S.		
1139	BA.23846) or 1139 BA.22829)	Bush, flanged, shut-off cock barrel retaining	1	M.S.	M/C	36C/1
6992	BA.52151	Cap, relief valve spring	1	St.Stl.	C	36B/3
6976	BA.56980	CASING, PRESSURISING VALVE SHUT-OFF COCK AND THROTTLE VALVE - ASSEMBLY	1	-	M/B	
-	BA.52146	Casing	1	Alum		36C/1
1110	BK.8969	Dowel, locating, throttle valve casing	1	M.S.	M/C	36C/3
6975	BA.52149	Plug, shut-off cock	1	M.S.	M/C	36C/1
-	BA.57976	Sleeve, shut-off cock barrel	1	M.S.		36C/1
36HH/11065	KL.367	Stud, .250" x 2.700" long, throttle valve casing securing	1	N.S.	M/C	36C/4
36DD/72712	KL.365	Stud, .250" x 2.500" long, throttle valve casing securing	1	N.S.	M/C	36C/1
36DD/72717	KL.352	Stud, .250" x 1.200" long, throttle valve casing securing	2	N.S.	M/C	36C/3
36DD/72630	KL.351	Stud, .250" x 1.100" long, shut-off cock barrel retaining sleeve securing	3	N.S.	M/C	36C/1
36JJ/2181	KL.353	Stud, .250" x 1.300" long, pressurising valve cover securing	6	N.S.	M/C	36C/2

RESTRICTED

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC	M.R. CL. OF SY.	PL. & ILL. No.
56DD/31040	KB.6757	Union, fuel outlet to main manifold	1	St.Stl.	M/C	2/4
1109	BA.23353	Union, fuel outlet to pilot manifold	1	Alum	M/C	36C/2
36JJ/2674	KB.1099	Washer, joint, 1.150" o/dia. x .910" i/dia. x .036" thick, fuel outlet unions	2	Alum	M/C	1/4
36Q/1748	KB.14001) CSI.1)	Circlip, 'Seeger', barometric pressure control unit ram pressure connection filter retaining	1	Spg.Stl.	M/C	2/6
36DD/73393	KB.14033) CSI.42)	Circlip, 'Seeger', shut-off cock barrel stop plate retaining	1	Spg.Stl.	M/C	36C/3
2820	BA.38374	Connection, throttle valve inlet	1	Alum	M/C	36D/7
1163	BK.8558	COVER, PRESSURISING VALVE - ASSEMBLY	1	-	M/B	36C/2
-	BK.8548	Cover	1	Alum		
	BA.1350	Stop	1	St.Stl.		
2821	BA.28999	Cup, pressurising valve spring seating	1	N.S.	M/C	36C/3
3974	BA.38885	FILTER, BAROMETRIC PRESSURE CONTROL UNIT RAM PRESSURE CONNECTION - ASSEMBLY	1	-	M/C	36D/2
-	BA.38886	Body	1	Brass		
-	BA.38887	Gauze	1	P.B.		
-	GP.4895A	FILTER, FUEL, MAIN - ASSEMBLY (MOD 5114)	1	-		
4004	BA.45400	Body, non-return valve	1	St.Stl.	M/B	36B/4
2823	BT.1095	Connection, bolt, hollow, warning light switch	1	N.S.	M/C	36B/5
2824	BA.24507	Connection, gland, filter outlet	1	Alum	M/B	36B/5
3967	BA.38761	Connection, transfer, fuel return, barometric pressure control unit to filter	1	Alum	M/C	36B/1
2347	BA.35906	COVER, FILTER CHAMBER - ASSEMBLY	1	-	M/B	
740	BA.871	Connection, filter drain	1	Alum	M/C	36B/2
-	BA.35908	Cover	1	Alum		36B/2
-	BA.1319	Stud, 2 B.A. x 1.325" long, fuel filter drain connection locking plate	1	N.S.		36B/3

RESTRICTED

REF. No.	PART No.	DESCRIPTION	No. OFF.	MATL. SPEC.	M.A. (C or M) (Sec)	Fig. & Item
741	BA.1321	VALVE, DRAIN COCK - ASSEMBLY	1	-	B	36B/3
-	BA.1322	Adaptor	1	M.S.		
-	BA.1324	Screw, operating	1	M.S.		
-	BA.1323	Valve	1	St.Stl.		
-	BA.1325	Washer	1	St.Stl.		
739	BA.872	Washer, tab, drain connection	1	St.Stl.	M/C	36B/2
36DD/54339	KB.7402	Washer, tab, .687" i/dia., drain cock securing	1	St.Stl.	C	1/10
3976	BA.45029	ELBOW, FILTER OUTLET AND WARNING LIGHT CONNECTION - ASSEMBLY	1	-	M/B	
-	BA.40125	Elbow	1	Alum		36B/2
36JJ/2896	KB.6808	Insert, warning light switch	1	St.Stl.	M/C	2/2
36DD/72641	KB.6804	Insert, fuel outlet gland connection retaining screws	3	St.Stl.	M/C	2/2
36DD/72676	KL.259	Stud, 2 B.A. x 1.575" long, warning light switch locking plate securing	1	N.S.	M/C	36B/5
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, drain and servo pipe clips securing	2	N.S.	M/C	36B/5
7554	BA.63013) or BA.67798)	Element, fuel filter	1	-	B	36B/2
6971	BA.60862*	HOUSING, FUEL FILTER - ASSEMBLY (PRE-MOD.1006)	1	-	M/B	
10181	BA.78001*	HOUSING, FUEL FILTER - ASSEMBLY (MOD.1006) (PRE-MOD.5114)	1	-	M/B	
10184	BA.84387	HOUSING, FUEL FILTER - ASSEMBLY (MOD.5114)	1	-	M/B	
-	BA.78005	Housing	1	Alum		36B/4
10858	BA.77964	Seating, relief valve (Mod.1006)	1	N.M.C.	M/C	36B/4
36DD/72717	KL.352	Stud, .250" x 1.200" long,	-	N.S.	M/C	
		Outlet elbow and warning light connection securing	3			
		Barometric pressure control unit securing	4			36B/6
		Inlet connection blanking plates securing	8			36B/1
36JJ/2181	KL.353	Stud, .250" x 1.300" long,	-	N.S.	M/C	36B/4
		Filter cover securing	5			
		Outlet elbow and oil pipe clip securing	1			
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, oil cooler to throttle valve pipe clip securing	1	N.S.	M/C	36B/5

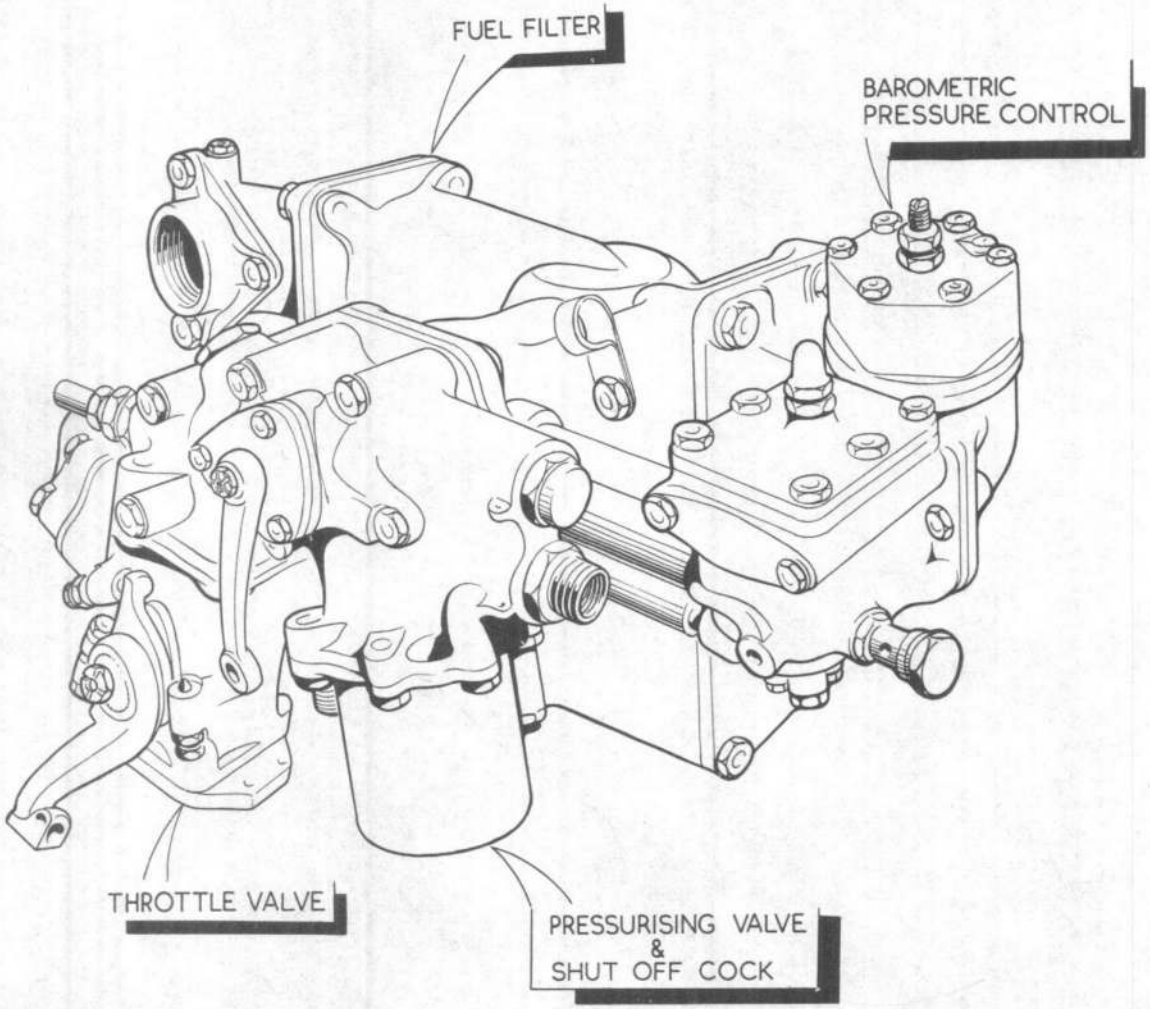
REF No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	MAN. CODE	FIG. No.
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long,	-	N.S.	M/C	36B/9
		H.P. transfer tube retaining plate securing	1			
		L.P. return pipe and retaining plate securing	1			
36DD/72808	KL.3202	Stud, .250" - 2 B.A. x 1.200" long, H.P. transfer tube retaining plate and clip securing	1	N.S.	M/C	36B/8
14452	KL.3970	Stud, .250" x 3.750" long, pressurising valve shut-off cock and throttle valve unit securing	2	N.S.	M/C	36B/4
11281	KL.3966	Stud, .250" x 3.200" long, pressurising valve, shut-off cock and throttle valve unit securing	4	N.S.	M/C	36B/4
36DD/72734	KB.6752	Union,	-	St.Stl.	M/C	2/4
		Fuel drain	1			
		Oil cooler drain	1			
36DD/56590	KB.6751	Union, fuel pump drain	1	St.Stl.	M/C	2/4
36DD/52862	KB.1097	Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick,	-	Alum	M/C	1/4
		Fuel drain union	1			
		Oil cooler drain union	1			
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, fuel pump drain union	1	Alum	C	1/4
8739	BA.67797	Jointing,	-	J.5	C	36B/1
		Fuel inlet connection (Mod.796)	1			
		Alternative fuel inlet connection blanking plate (Mod.796)	1			
8740	BA.67790	Jointing, filter outlet elbow (Mod.796)	1	J.5	M/C	36B/1
8741	BA.67791	Jointing, filter outlet gland connection (Mod.796)	1	J.5	M/C	

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M R CLASS ST	Fig. & Item No.
36JJ/2123	KJ.4310						Nut, lock, .250",	-	M.S.	C	1/3
							Inlet connection securing	4			
							Alternative inlet blanking plate securing	4			
							Barometric pressure control unit securing	4			
							Outlet elbow securing	4			
							Filter chamber cover securing	5			
							Pressurising valve, shut-off cock and throttle valve casing securing	6			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	C	1/2
							L.P. return pipe retaining plate securing	1			
							Oil cooler to throttle valve pipe clip securing	1			
							H.P. fuel to barometric pressure control unit connection retaining plate securing	2			
							Drain and servo pipe clips securing	2			
							Warning light switch locking plate securing	1			
							Drain cock locking plate securing	1			
36JJ/2549	BT.1096						Piece, distance, warning light switch locking plate	1	Alum	C	36B/5
36DD/54338	GN.788						Piece, distance, filter drain cock locking plate	1	Alum	C	36B/3
28P/12587	KB.6851) SP.9/C4)						Pin, split, .062" x .500" long, filter drain cock locking plate	1	St.Stl.	C	1/16
6969	BA.60865						Plate, blanking, fuel inlet connections (to be removed from port or starboard side according to installation)	2	Alum	C	36B/1

S.O.S.P.104

RESTRICTED


FUEL FILTER
BAROMETRIC PRESSURE CONTROL
THROTTLE VALVE
PRESSURISING VALVE & SHUT OFF COCK

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. OF ST.	FIG. & REF. No.
2828	BA.36843						PLATE, LOCATING, FILTER ELEMENT - ASSEMBLY (ALTERNATIVE TO BA.13346 ASSEMBLY)	1	-	M/B	
188	RJ.7548						Nut, lock, .250", retaining stud securing	1	St.Stl.	M/C	36B/3
-	BA.33361						Plate, locking	1	Alum		36B/2
3977	BA.13271						Stud, .375" - .250" x 1.700" long, plate to element cover retaining	1	St.Stl.	M/C	36B/3
36DD/70007	KB.1076						Washer, joint, .400" o/dia. x .250" i/dia. x .028" thick, retaining stud securing nut	1	Alum	M/C	1/4
735	BA.13346						PLATE, LOCATING, FILTER ELEMENT - ASSEMBLY (ALTERNATIVE TO BA.36843 ASSEMBLY)	1	-	M/B	
188	RJ.7548						Nut, lock, .250", retaining stud securing	1	St.Stl.	M/C	
-	BA.652						Plate, locking	1	Alum		
3977	BA.13271						Stud, .375" - .250" x 1.700" long, plate to element cover retaining	1	St.Stl.	M/C	
36DD/70007	KB.1076						Washer, joint, .400" o/dia. x .250" i/dia. x .028" thick, retaining stud securing nut	1	Alum	M/C	
36Q/1010	BA.640						Plate, locking, warning light switch	1	M.S.	C	36B/5
742	BA.1320						Plate, locking, drain valve	1	M.S.	C	36B/3
4001	BA.45403						Plate, seating, non-return valve spring	1	St.Stl.	C	36B/5
36LL/157	BK.15965) 7086/78)						Plate, orifice, attenuator	3	Brass	M/C	36B/2
36LL/156	BK.15964) 7086/77)						Plate, orifice, attenuator	2	Brass	M/C	36B/2
3973	BA.38766						Plate, retaining, attenuator housing and H.P. fuel feed to barometric pressure control unit	1	Dural	M/C	36B/1
36Q/2166	BA.45498						Plate, retaining, L.P. fuel return pipe	1	Dural	M/C	36B/7
3970	BL.12913						Plug, sealing, attenuator spring	1	M.S.	M/C	36B/1
1785	MT.7128) or						Ring, sealing, barometric pressure control unit to filter fuel	4	Gaco	M/C	
1785	BA.44065)*(Pre-Mod.5040) or						transfer return tube				
13612	BR.2075) (Mod.5040)								Rubber		
36Q/1482	BK.14543) or						Ring, sealing, attenuator housing and H.P. fuel transfer tube	2	Gaco	M/C	
3972	BA.45027*) or						(Pre-Mod.5040)				
15154	GP.5112)						(Mod.5040)		Rubber		

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. Cl. of St.	Fig. & R.I. No.
3064	BK.14595 or BA.44248*						Ring, sealing, attenuator housing and H.P. fuel transfer tube (Pre-Mod.5040)	2	Gaco	M/C	36B/1
13262	BR.2055						(Mod.5040)		Rubber		
4005	BA.36312 or 4006 BA.45007*						Ring, sealing, non-return valve body (Pre-Mod.5040)	1	Gaco	M/C	36B/4
15155	GP.5114						(Mod.5040)		Rubber		
737	BA.655 or 737 BA.45010*						Ring, sealing, filter element cover (Pre-Mod.5040)	1	Gaco	M/C	36B/2
15146	GP.5118						(Mod.5040)		Rubber		
36LL/158	BK.15966 7086/79						Ring, spacing, attenuator orifice plates	4	Brass	M/C	36B/2
3969	BL.12912						Ring, spring, attenuator retaining	1	Spg.Stl.	M/C	36B/1
4003	BA.45405						Ring, spring, non-return valve spring seating plate retaining	1	Spg.Stl.	M/C	36B/4
36DD/72644	KM.231						Screw, .250" x .900" long, fuel outlet gland connection securing	3	N.S.	M/C	1/22
736	BA.651 or 736 BA.45492						Spring, filter element locating plate to cover	1	Spg.Stl.	C	36B/2
3971	BL.12911						Spring, attenuator	1	Spg.Stl.	M/C	36B/1
4002	BA.45404						Spring, non-return valve	1	Spg.Stl.	M/C	36B/5
3968	BA.38764						Tube, attenuator housing and H.P. fuel transfer	1	Alum	M/C	36B/1
4000	BA.45402						Valve, non-return	1	St.Stl.	M/C	36B/4
36HH/4337	KB.6658						Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, warning light switch hollow bolt connection	2	Copper	C	1/4
36JJ/2968	K.8831						Washer, plaing, .400" o/dia. x .195" i/dia. x .018" thick, L.P. fuel return pipe retaining plate securing nut	- 1	St.Stl.	C	1/5
							Attenuator housing and H.P. fuel transfer tube retaining plate securing nut	1			

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
							Fuel inlet connection securing nuts	4			
							Alternative inlet connection blanking plate securing nuts	4			
							Barometric pressure control unit securing nuts	4			
							Filter outlet gland connection securing screws	3			
							Outlet elbow securing nuts	4			
							Filter chamber cover securing nuts	5			
							Pressurising valve shut-off cock and throttle valve casing securing nuts	6			
56DD/204	KJ.4404						Washer, plain, .450" o/dia. x .200" i/dia. x .048" thick, warning light switch locking plate securing nut	1	M.S.	C	1/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							L.P. return pipe retaining plate securing nut	1			
							Oil cooler to throttle valve pipe clip securing nut	1			
							Attenuator tube housing and H.P. fuel feed to barometric pressure control unit retaining plate securing nut	2			
							Drain and servo pipe clips retaining nuts	2			
							Warning light switch locking plate securing nut	1			
							Filter drain cock locking plate securing nut	1			

36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
		Fuel inlet connection securing nuts	4			
		Alternative fuel inlet connection blanking plate securing nuts	4			
		Barometric pressure control unit securing nuts	4			
		Outlet elbow securing nuts	4			
		Filter outlet gland connection securing screws	3			
		Filter chamber cover securing nuts	5			
		Pressurising valve, shut-off cock and throttle valve casing securing nuts	6			
8743	BA.67793	Jointing, pressure valve cover (Mod.796)	1	J.5	C	36C/3
1140	BA.13153	Lever, shut-off cock	1	M.S.	M/B	36C/2
1170	BA.21494	Nut, idling adjustment	1	St.Stl.	C	36C/9
1171	BA.21493*	Nut, cap, idling adjustment plunger (Pre-Mod.5032)	1	St.Stl.	C	
13986	BA.80234	Nut, cap, idling adjustment plunger (Mod.5032)	1	Al.Br.	C	36C/1
36JJ/2300	KL.3637	Nut, castellated, .250", shut-off cock lever securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310	Nut, lock, .250",	-	M.S.	C	1/3
		Throttle valve casing securing	4			
		Shut-off cock securing	3			
		Pressurising valve cover securing	5			
56DD/202	KJ.4006	Nut, plain, 2 B.A., pipe clip to reach nut securing	1	M.S.	C	1/2
3979	BA.40106	Nut, reach, .250", pressurising valve cover securing, with 2 B.A. stud extension, pipe clip securing	1	N.S.	M/C	36C/28
2829	BA.28998	Piece, centre, pressurising valve spring seating cap	1	N.S.	C	36C/25
28P/12431	KB.6853) SP.9/C6)	Pin, split, .062" x .750" long, shut-off cock lever securing nut retaining	1	St.Stl.	C	1/16
1135	BA.486	Plate, stop, shut-off cock	1	St.Stl.	B	36C/37
36DD/72795	KB.6727	Plug, throttle valve pressure connection blanking	1	St.Stl.	C	1/27

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL.	USE	Fig. & REF.
5228	BA.58660	PLUNGER, IDLING, ADJUSTMENT, THROTTLE VALVE - ASSEMBLY	1	-	M/B	
1169	BA.1577	Plunger	1	N.S.	C	36C/8
5230	BA.57975	Seating, plunger	1	N.S.	C	36C/2
5229	BA.57974	Sleeve, slotted	1	N.S.	C	36C/3
2830	BA.28997	Ring, locating, pressurising valve spring	1	N.S.	C	36C/30
2831	BK.14594) or	Ring, sealing, shut-off cock drain drilling	1	Gaco	M/C	36B/46
2831	BA.45008)* or	(Pre-Mod.5040)				
15171	BR.7686)	(Mod.5040)		Rubber		
15068	GP.4933	Ring, sealing, filter body to shut-off cock facing (Mod.5130)	1	Rubber	M/C	36B/45
2833	BK.17274) or	Ring, sealing, throttle valve fuel inlet connection	1	Gaco	M/C	36D/8
2833	BA.44986)* or	(Pre-Mod.5040)				
15156	GP.5119)	(Mod.5040)		Rubber		
1119	BA.463) or	Ring, sealing, Throttle valve casing	- 2	Gaco	M/C	36C/35
1119	BA.45015*) or (Pre-Mod. 5040)	Pressurising valve drain drilling	1			
15152	GP.5115)	(Mod.5040)		Rubber		
1118	BA.24016) or	Ring, sealing, upper throttle valve seating	1	Gaco	M/C	36D/11
1118	BA.45011)* or	(Pre-Mod.5040)				
15148	GP.5107)	(Mod.5040)		Rubber		
2277	BA.42819	Ring, sealing, shut-off cock plug	1	Gaco	M/C	36C/17
1258	BA.20587) or	Ring, sealing, idling adjustment plunger locking piece	2	Gaco	C	36C/7
1258	BA.45020)* or	(Pre-Mod.5040)				
15137	GP.5089)	(Mod.5040)		Rubber		
1138	BA.16013) or	Ring, sealing, shut-off cock flanged retaining bush	1	Gaco	M/C	36C/18
1138	KB.14808*) or	(Pre-Mod.5040)				
15126	KB.16408)	(Mod.5040)		Rubber		
1785	MT.7128) or	Ring, sealing, relief valve	1	Gaco	M/C	36B/3
1785	BA.44065)* or	(Pre-Mod.5040)		Rubber		
13612	BR.2075)	(Mod.5040)		Rubber		

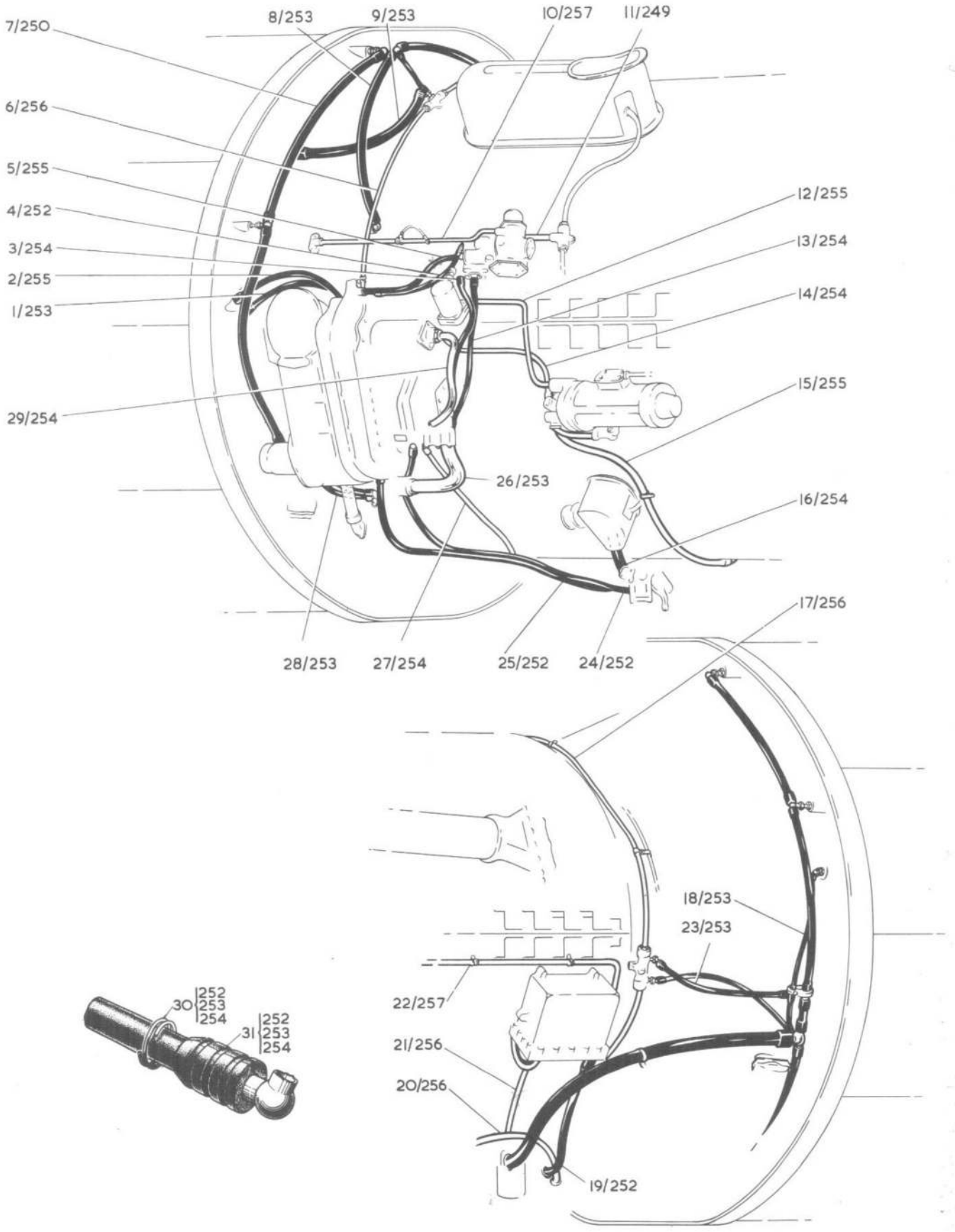
REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC	M.R. CLASS	PL. & ITEM No.
1142	BA.433 or 1142 BA.45019* or 15153 GP.5113	Ring, sealing, upper pressurising valve seating (Pre-Mod.5040) (Mod.5040)	1	Rubber Gaco	M/C	36C/34
1143	BA.432 or 1143 BA.45018* or 15068 GP.4933	Ring, sealing, lower pressurising valve seating (Pre-Mod.5040) (Mod.5040)	1	Rubber Gaco	M/C	36C/2
39	KM.279	Screw, .3125" x .800" long, fuel filter to oil sump securing	2	N.S.	C	1/22
40	KM.1011	Screw, .3125" x 4.000" long, fuel filter to oil sump securing	1	N.S.	C	1/22
41	KM.1012	Screw, .3125" x 4.250" long, fuel filter to oil sump securing	1	N.S.	C	1/22
36JJ/3318	KM.235	Screw, .250" x 1.300" long, throttle valve fuel inlet connection securing	2	N.S.	C	1/22
36DD/74235	KM.213	Screw, .250" x 1.600" long, throttle valve fuel inlet connection securing	1	N.S.	C	1/22
1147	BA.11818 or 4648 BA.46925	Spring, pressurising valve	1	Spg.Stl.	M/C	36C/2
6994	BA.52153 or 6995 BA.52154	Spring, pressure relief valve	1	Spg.Stl.	C	36B/1
1166	BA.1579	Spring, idling adjustment plunger	1	Spg.Stl.	M/C	36C/4
2835	BA.36377	VALVE, PRESSURISING - ASSEMBLY	1	-	M/B	35/3
-	BA.36378	Seating	1	N.S.		
-	BA.29000	Valve	1	P.B.		
15617	GP.5392A	VALVE, THROTTLE - ASSEMBLY (MOD.5138)	1	-	M/B	
1706	KJ.111	Bolt, 2 B.A. x 1.300" long, throttle valve lever retaining	1	N.S.	M/B	1/20
15618	GP.5405A	CASING, THROTTLE VALVE - ASSEMBLY (MOD.5138)	1	-	M/B	
-	GP.5401	Casing	1	Alum		36D/
36DD/72641	KB.6804	Insert, fuel inlet connection securing screws	3	St.Stl.	M/C	2/2
1115	BA.24017 or 1115 BA.45012* or 15149 GP.5108	Ring, sealing, lower, throttle valve seating (Pre-Mod.5040) (Mod.5040)	1	Rubber Gaco	M/C	36D/
1114	BA.461 or 1114 BA.45021* or 15151 GP.5111	Ring, sealing, sleeve (Pre-Mod.5040) (Mod.5040)	1	Rubber Gaco	M/C	36D/

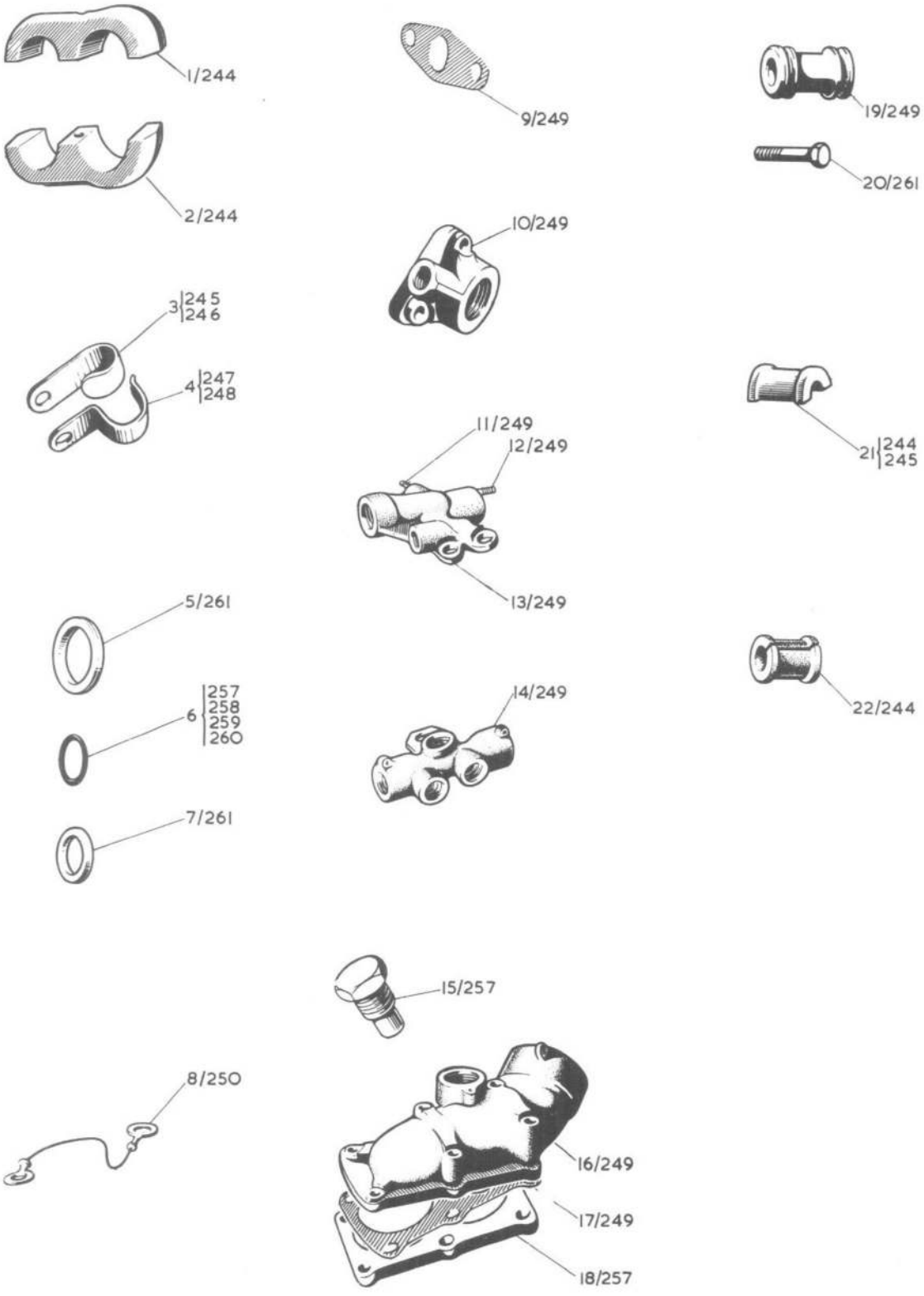
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.S. (Col. 11)	PL. & ILL. No.
13474	KB.16234						Ring, sealing, cover plate (Mod.5138)	1	Rubber	M/C	36D/3
1112	BA.24015						Seating, throttle valve	1	S/ZLN.	M/B	36D/1
1117	BA.23848) or 1117 BA.40209)						Sleeve, throttle valve	1	N.S. St.Stl.	M/B	36D/2
36DD/72725	KL.250						Stud, 2 B.A. x .775" long, operating pinion shaft sleeve retaining	2	N.S.	M/C	36D/1
36DD/72717	KL.352						Stud, .250" x 1.200" long, cover plate retaining	3	N.S.	M/C	36D/5
36JJ/2181	KL.353						Stud, .250" x 1.300" long, cover plate and fire extinguisher pipe clip retaining	1	N.S.	M/C	36D/6
2836	BA.39434						Valve, throttle	1	Al.B.	C	36D/2
1132	BA.458						Collar, throttle valve lever hub	1	N.S.	M/C	36D/2
8803	BA.59077						Hub, throttle valve lever	1	M.S.	B	36D/1
8742	BA.67792						Jointing, throttle valve operating pinion shaft sleeve (Mod.796)	1	J.5	C	36D/1
9923	BA.82179						Lever, throttle valve	1	M.S.	M/B	36D/2
36JJ/2300	KL.3637						Nut, castellated, .250", throttle valve lever hub securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310						Nut, lock, .250",	-	M.S.	C	1/3
							Throttle valve casing cover plate securing	4			
							Throttle valve lever stop screw securing	2			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	C	1/2
							Throttle valve lever securing	1			
							Throttle valve operating pinion shaft sleeve securing	2			
28P/12431	KB.6853) SP.9/C6)						Pin, split, .062" x .750" long, throttle valve lever hub securing nut	1	St.Stl.	C	1/16
1571	BA.28175						Plate, cover, throttle valve casing	1	Alum	M/B	36D/1
1130	BA.1569						Plate, stop, throttle valve	1	M.S.	C	36D/1
2834	BA.35436						Screw, 2 B.A. x .725" long, throttle valve locating	1	N.S.	C	36D/2
2057	BA.40078						Screw, .250" x 1.350" long, throttle valve lever stop	2	N.S.	C	36D/2
1128	BA.495						Seal, throttle valve operating pinion shaft	1	Gaco	C	36D/1
1613	BA.27313						SHAFT, PINION, THROTTLE VALVE - ASSEMBLY	1	-	M/B	
1126	BA.455						Shaft, pinion	1	N.S.	M/B	36D/1
1127	BA.454						Sleeve	1	N.S.	M/B	36D/1

REF. NO.	PART NO.	DESCRIPTION	NO. OFF	MATL. SPEC.	M.O.E. CODE	FIG. & REF.
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
		Throttle valve casing cover plate securing nuts	3			
		Throttle valve lever stop screws securing nuts	2			
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, throttle valve lever securing nut	1	Spg.Stl.	C	1/7
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
		Throttle valve casing cover plate securing nuts	4			
		Throttle valve lever stop screws securing nuts	2			
1123	BA.23011	Washer, tab, .190" i/dia. x .028" thick, throttle valve locating screws	1	Alum	C	36D/2
2838	BA.40687	Washer, tab, double, .2008" x 1.250" between centres x .022" thick, throttle valve pinion shaft sleeve securing nuts	1	St.Stl.	C	36D/2
6993	BA.52152	Valve, pressure relief	1	St.Stl.	C	36B/3
-	-	Washer, adjusting, 1.415" o/dia. x .750" i/dia., pressurising valve spring	1	M.S.	M/C	36C/2
1148	BA.35288	.150" thick)				
1149	BA.35289	.160" thick)				
1150	BA.35290	.170" thick)				
1151	BA.35291	.180" thick)				
1152	BA.35292	.190" thick)				
1153	BA.35293	.200" thick)	as			
1154	BA.35294	.210" thick)	rqd			
1155	BA.35295	.220" thick)				
1156	BA.35296	.230" thick)				
1157	BA.35297	.240" thick)				
1158	BA.35298	.250" thick)				
1159	BA.35299	.260" thick)				
1160	BA.35300	.270" thick)				
1161	BA.35301	.280" thick)				
36DD/52862	KB.1097	Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, throttle valve pressure connection blanking plug	1	Alum	M/C	1/4
36HH/4337	KB.6658	Washer, joint, .725" o/dia. x .520" i/dia. x .028" thick, idling adjustment adaptor	1	Copper	C	1/4

REF. No.	PART No.	DESCRIPTION	No. per Unit	MATL. SPEC.	N.R.	A. A.
1167	BA.1578	Washer, .465" o/dia. x .265" i/dia. x .048" thick, idling adjustment spring seating	1	St.Stl.	C	36C/5
2837	BA.28996	Washer, .600" o/dia. x .555" i/dia. x .055" thick, idling adjusting nut sealing ring	2	St.Stl.	C	36C/10
36JJ/2969	K.8834	Washer, plain, .625" o/dia. x .320" i/dia. x .018" thick, filter to oil sump retaining screws	2	St.Stl.	C	1/5
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
		Throttle valve inlet connection securing screws	3			
		Throttle valve casing securing nuts	3			
		Pressurising valve cover securing nuts	6			
1141	BK.1553	Washer, plain, .700" o/dia. x .260" i/dia. x .064" thick, shut-off cock lever securing nut	1	M.S.	C	36C/2
36JJ/2309	KJ.4509	Washer, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick, filter to oil pump casing securing screws	2	Spg.Stl.	C	1/7
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, thick,	-	Spg.Stl.	C	1/7
		Throttle valve inlet connection securing screws	3			
		Throttle valve casing securing nuts	4			
		Pressurising valve cover securing nuts	6			
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, pipe clip to reach nut securing nut	1	Spg.Stl.	C	1/7
36HH/926	KB.7130	Washer, tab, .317" i/dia. x .032" thick, filter to oil sump securing screws locking	2	St.Stl.	C	1/10
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, shut-off cock securing nuts locking	3	St.Stl.	C	1/10
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	


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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. & ST.	PL. & ILL. No.
2839 4981	BA.40171) or) BA.54622)		BLOCK, clamping, inner, No's.2 and 3 burners branch feed pipe securing	1	Alum	C	38/2
2840 4982	BA.40172) or) BA.54623)		BLOCK, clamping, outer, No's.2 and 3 burners branch feed pipe securing	1	Alum	C	38/1
36DD/72806	KM.152		BOLT, 2 B.A. x .400" long, metering valve to acceleration control unit pipes support clip (Mod. ~~373~~ 3127 (AL6))	1	N.S.	C	1/22
2841	KL.10674		BOLT, .250" x 1.600" long, No's.2 and 3 burners brancg feed pipe clamping block halves securing	1	N.S.	C	1/22
2842	BA.40331		BUSH, split, No's.1 and 7 burners pilot branch feed pipe support clip	2	Tufnol	C	38/22
2843	BA.38881		BUSH, split,		Tufnol	C	38/21
			Acceleration control unit to pump camplate housing fuel return pipe support clip	2			
			Compressor outlet pressure to acceleration control unit pipe support clip	2			
			Ram pressure air intake to barometric pressure control pipe support clip	6			
3742	BA.38769		BUSH, split,		Tufnol	C	38/21
			Metering valve to oil cooler fuel pipe support clips	4			
			Oil cooler outlet to throttle valve inlet fuel pipe support clip	2			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC	M.R. Cl. of St.	FIG. & ITEM No.
2993	BA.37337	BUSH, split,						-	Tufnol	C	38/21
							Operating ram to tee piece fuel return pipe support clips (Mod.514)	2			
							Transfer connection to filter fuel return pipe support clip	2			
							No.8 burner pilot branch feed pipe support clip	2			
3754	BA.38055	BUSH, split,						-	Tufnol	C	38/21
							Pilot manifold starboard segment support clip	4			
							Governor pump to operating ram to fuel pipe support clips	4			
							Fuel pump to operating ram fuel pipe support clip	2			
							Pressurising valve and shut-off cock branch feed pipe support clip	1			
							Port pilot manifold upper segment supporting	4			
2844	BA.38780	CLIP, inner,						-	Spg.Stl.	C	38/3
							Main manifold to external wheelcase supporting	1			
							No's.1 and 7 burners pilot branch feed pipe supporting	1			
							Metering valve to oil cooler fuel pipe supporting	2			
2845	BA.38053	CLIP, inner,						-	Spg.Stl.	C	38/3
							Pilot burner manifold to No.5 fuel burner flexible branch feed pipe supporting	1			
							Pilot burner manifold to No.6 fuel burher flexible branch feed pipe supporting	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST	PL. & ILL. No.
							cont'd.				
							Fuel pump servo connection to barometric pressure control pipe supporting	1			
3760	BA.38945						CLIP, inner, main manifoldfeed pipe to sump supporting	1	Spg.Stl.	C	38/3
2994	BA.40207						CLIP, inner, No.8 burner pilot branch feed pipe supporting	1	Spg.Stl.	C	38/3
3744	BA.38767						CLIP, inner, oil cooler outlet to throttle valve inlet pipe supporting	1	Spg.Stl.	C	38/3
3756	BA.37338						CLIP, inner,	-	Spg.Stl.	C	38/3
							Operating ram to tee piece fuel return pipe supporting (Mod.514)	1			
							Transfer connection to filter fuel return pipe supporting	1			
2846	BA.37906						CLIP, inner,	-	Spg.Stl.	C	38/3
							Acceleration control unit to pump camplate housing fuel return pipe supporting	1			
							Compressor outlet pressure to acceleration control unit pipe supporting	1			
							Fuel pump servo connection to barometric pressure control pipe supporting	2			
							Fuel pump to filter drain connection fuel pipe supporting	2			
							Governor pump to operating ram fuel pipe supporting	2			
							Fuel pump to operating ram fuel pipe supporting (Mod.687) (Avon 115 only)	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. CL. of ST.	PL. & ILL. No.
							cont'd.				
							Pressurising valve and shut-off cock branch feed pipe supporting	1			
							Port pilot manifold upper port segment supporting	2			
							Pilot manifold starboard segment supporting	2			
							Ram pressure air intake to barometric pressure control pipe supporting	3			
							Metering valve to acceleration control unit pipe supporting (Mod. ~~373~~ 5124 (AL6))	2			
2848	BA.38781						CLIP, outer,	-	Spg.Stl.	C	38/4
							Main manifold to external wheelcase supporting	1			
							No's.1 and 7 burners pilot branch feed pipe support	1			
							Metering valve to oil cooler fuel pipe supporting	2			
3745	BA.38768						CLIP, outer, oil cooler outlet to throttle valve inlet fuel pipe supporting	1	Spg.Stl.	C	38/4
3757	BA.37339						CLIP, outer,	-	Spg.Stl.	C	38/4
							Operating ram to tee piece fuel return pipe supporting (Mod.514)	1			
							Transfer connection to filter fuel return pipe supporting	1			
3761	BA.38946						CLIP, outer, main manifold feed pipe to sump supporting	1	Spg.Stl.	C	38/4
2995	BA.40208						CLIP, outer, No.8 burner pilot branch feed pipe supporting	2	Spg.Stl.	C	38/4

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2849	BA.38054	CLIP, outer,						-	Spg.Stl.	C	38/4
							Pilot burner manifold to No.5 fuel burner flexible branch feed pipe support	1			
							Pilot burner manifold to No.6 fuel burner flexible branch feed pipe support	1			
							Fuel pump servo connection to barometric pressure control pipe supporting	1			
2850	BA.37907	CLIP, outer,						-	Spg.Stl.	C	38/4
							Acceleration control unit to pump camplate housing fuel return pipe supporting	1			
							Compressor outlet pressure to acceleration control unit pipe supporting	1			
							Fuel pump servo connection to barometric pressure control pipe supporting	2			
							Fuel pump to filter drain connection fuel pipe supporting	2			
							Governor pump to operating ram fuel pipe supporting	2			
							Pressurising valve and shut-off cock branch feed pipe supporting	1			
							Port pilot manifold upper port segment supporting	2			
							Pilot manifold starboard segment supporting	2			
							Ram pressure air intake to barometric pressure control pipe supporting	3			
							Metering valve to acceleration control unit pipes supporting (Mod. 373) (A46)	2			
							Fuel pump to operating ram fuel pipe supporting (Mod.687) (Avon 115 only)	1			

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	MAR. CL. & M.S.	FIG. & ITEM No.
2851	BA.38425	CONNECTION, ACCELERATION CONTROL UNIT RETURN AND GOVERNOR PUMP FEED AND DRAIN - ASSEMBLY	1	-	M/B	
-	BA.38377	Connection	1	Alum		38/13
36DD/72625	KL.252	Stud, 2 B.A. x .875" long, acceleration control unit return pipe keep plate securing	1	N.S.	M/C	38/12
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, clip to connection securing	1	N.S.	M/C	38/11
36DD/56590	KB.6751	Union, governor pump drain	1	St.Stl.	C	2/4
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, governor pump drain union	1	Alum	C	1/4
3740	BA.38938	CONNECTION, fuel outlet, upper	1	Alum	B	38/10
4207	BA.51208	CONNECTION, inlet fuel pump	1	Alum	B	38/16
3763	BA.37340	CONNECTION, PILOT BURNER MANIFOLD AND BRANCH FEED PIPES - ASSEMBLY	2	-	B	38/14
-	BA.37341	Connection, pipe	2	Alum		
36DD/56590	KB.6751	Union, branch feed pipe	6	St.Stl.	C	2/4
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, branch feed pipe union	6	Alum	C	1/4
2856	BA.35439	CONNECTION, transfer, acceleration control unit and governor pump feed	1	Alum	C	38/19
2857	BA.35440	CONNECTION, transfer, governor pump drain	1	Alum	C	38/19
3766	BA.38985	CONNECTION, transfer, bleed valve servo pressure to acceleration control unit	1	Alum	C	37/11
8734	BA.67785	JOINTING, drain connection to fuel pump (Mod.796)	1	J.5	C	38/9
8733	BA.67784	JOINTING, fuel pump inlet connection (Mod.796)	1	J.5	C	38/17

REF No.	PART No.	DESCRIPTION	No OFF	MATL. SPEC.	M.R. CL. & ST.	Pl. S. B.J. No.
36HH/9988	GN.16440	LEAD, bonding,	-	-	C	38/8
		*Fuel feed pipe to bleed valve cover (Pre-Mod.1092)	1			
		Fuel pipe to fuel pump servo connection	1			
		Fuel pump to operating ram fuel pipe	1			
10276	KB.5907	LEAD, bonding, pipe H.P. fuel upper and lower connecting (Mod.1155)	1	-	C	
36HH/9989	AH.2855	LEAD, bonding,	-	-	C	38/8
		Acceleration control unit to pump camplate housing pipe	1			
		Governor pump to operating ram fuel pipe	1			
		Ram pressure air intake to barometric pressure control pipe	1			
		Pilot manifold starboard segment	1			
		Compressor outlet pressure to acceleration control unit pipe	1			
		Transfer connection to fuel filter return pipe	1			
		Pressurising valve and shut-off cock branch feed pipe	1			
		Pilot manifold upper port segment	1			
2503	BA.35734	LEAD, bonding,	-	-	C	38/8
		Fuel pipe to fuel filter outlet connection	1			
		Operating ram to tee piece fuel return pipe	1			
		Governor pump fuel feed pipe (Mod.763)	1			
		Fuel feed pipe to bleed valve cover (Mod.1092)	1			
14699	GP.4071	PIPE, FLEXIBLE, MANIFOLD, MAIN BURNER FUEL - ASSEMBLY (MOD.5093)	1	-	B	37/7
14730	KC.1927	Ring, spring, sleeve retaining	12	Spg.Stl.		
14731	KC.1928	Ring, spring, sleeve retaining	12	Spg.Stl.		
14732	KC.1929	Ring, spring, sleeve retaining	24	Spg.Stl.		
14733	KC.1930	Ring, spring, sleeve retaining	6	Spg.Stl.		
14726	KC.1977	Sleeve	4	Rubber		
14727	KC.1978	Sleeve	4	Rubber		
14728	KC.1979	Sleeve	8	Rubber		
14729	KC.1980	Sleeve	2	Rubber		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Class of ST.	PL. & ILL. No.
36Q/1745	KB.1713		NUT, gland, slotted, fuel pump inlet connection	1	St.Stl.	C	1/29
36JJ/2123	KJ.4310		NUT, lock, .250", No's.2 and 3 burners branch feed pipe clamping block halves securing	1	M.S.	C	1/3
56DD/202	KJ.4006		NUT, plain, 2 B.A.,		M.S.	C	1/2
			Fuel pump feed pipe bonding lead securing	1			
			H.P. upper and lower connection inter-connecting pipe bonding lead securing	1			
			Fuel pipe to fuel pump servo connection bonding lead securing	1			
			Fuel pipe to fuel filter outlet connection bonding lead securing	1			
			Transfer connection to filter fuel return pipe bonding lead securing	1			
			Fuel pump to operating ram fuel pipe bonding lead securing	1			
			Pressurising valve and shut-off cock branch feed pipe bonding lead securing	1			
			Pilot manifold upper port segment bonding lead securing	1			
			Ram pressure air intake to barometric pressure control pipe bonding lead securing	1			
			Keep plate to acceleration control unit return connection securing	1			

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M R Cl. of St.	FIG. & ILL. No.
56DD/202	KJ.4006		NUT - Cont'd.				
			Acceleration control unit to pump camplate housing pipe bonding lead securing	1			
			Governor pump fuel feed pipe bonding lead securing	1			
			Governor pump to operating ram pipe support clip securing	1			
			Governor pump to operating ram fuel pipe bonding lead securing	1			
			Operating ram to tee piece fuel return pipe bonding lead securing	1			
			Pilot manifold starboard segment bonding lead securing	1			
			Compressor outlet pressure to acceleration control unit pipe bonding lead securing	1			
			Metering valve to acceleration control unit pipes support clips securing (Mod.5127)	1			
14697	GP.4082		PIPE, FLEXIBLE, FUEL PUMP TO FILTER FUEL DRAIN CONNECTION - ASSEMBLY (MOD.5093)	1	-	B	
14725	KC.1901		Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951		Sleeve	2	Rubber	C	37/31
14696	GP.4080		PIPE, FLEXIBLE, FUEL PUMP SERVO CONNECTION TO BAROMETRIC PRESSURE CONTROL - ASSEMBLY (MOD.5093)	1	-	B	37/2
14725	KC.1901		Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951		Sleeve	2	Rubber	C	37/31
14698	GP.4081		PIPE, FLEXIBLE PUMP SERVO UPPER CONNECTION TO A.C.U. - ASSEMBLY (MOD.5093)	1	-	B	37/4
14725	KC.1901		Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951		Sleeve	2	Rubber	C	37/31
14704	GP.4083		PIPE, FLEXIBLE, OIL COOLER TO FUEL DRAIN CONNECTION - ASSEMBLY (MOD.5093)	1	-	B	37/1
14725	KC.1901		Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14735	KC.1902		Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951		Sleeve	2	Rubber	C	37/31
14734	KC.1952		Sleeve	2	Rubber	C	37/31

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REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GROUP ST.	FIG. & ILL. No.
14705	GP.4072	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO'S.1 AND 7 FUEL BURNERS - ASSEMBLY (MOD.5093)	1	-	B	37/8
14725	KC.1901	Ring, spring, sleeve retaining	18	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	6	Rubber	C	37/31
14700	GP.4073	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO'S.2 AND 3 FUEL BURNERS - ASSEMBLY (MOD.5093)	1	-	B	37/18
14725	KC.1901	Ring, spring, sleeve retaining	18	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	6	Rubber	C	37/31
14701	GP.4074	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO.4 FUEL BURNER - ASSEMBLY (MOD.5093)	1	-	B	37/23
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
14702	GP.4075	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO.5 FUEL BURNER - ASSEMBLY (MOD.5093)	1	-	B	37/28
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
14673	GP.4084	PIPE, FLEXIBLE, FUEL DRAIN, GOVERNOR PUMP TO CAMPLATE HOUSING - ASSEMBLY (MOD.5093)	1	-	B	37/1
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
14703	GP.4076	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO.6 FUEL BURNER - ASSEMBLY (MOD.5093)	1	-	B	37/28
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
14706	GP.4077	PIPE, FLEXIBLE, BRANCH FEED PILOT BURNER MANIFOLD TO NO.8 FUEL BURNER - ASSEMBLY (MOD.5093)	1	-	B	37/9
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
8984	BA.73603	PIPE, FUEL FILTER OUTLET TO FUEL PUMP INLET - ASSEMBLY (MOD.683)	1	-	B	37/26
-	KB.7163	Collar, gland nut retaining	1	St.Stl.		
-	KB.1713	Nut, gland	1	St.Stl		
-	BA.36468	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, 1.250" o/dia. x 20 S.W.G. x 16.125" long	1	St.Stl.		

REF. NO.	PART NO.	DESCRIPTION	NO. PER	MATL. SPEC.	M.R. GP. NO.	FIG. & ITEM NO.
15034	GP.4078 ✓	PIPE, FLEXIBLE, FUEL PUMP OUTLET, PRESSURE METERING VALVE TO A.C.U. - ASSEMBLY(MOD.5127)	1	-	B	37/3
14725	KC.1901	Ring, spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
15035	GP.4079 ✓	PIPE, FLEXIBLE, METERED FUEL, METERING VALVE TO A.C.U. - ASSEMBLY (MOD.5127)	1	-	B	37/13
14725	KC.1901	Ring,spring, sleeve retaining	6	Spg.Stl.	C	37/30
14724	KC.1951	Sleeve	2	Rubber	C	37/31
8985	BA.73604	PIPE, INTERCONNECTING, H.P. UPPER AND LOWER CONNECTIONS - ASSEMBLY (MOD.5127)	1	-	B	37/29
-	KB.7156	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1706	Nut, gland	2	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 18 S.W.G. x 12.500" long	1	St.Stl.		
9001	BA.73631	PIPE, OIL COOLER, OUTLET TO THROTTLE VALVE INLET - ASSEMBLY	1	-	B	37/16
-	KB.7158	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1708	Nut, gland	2	St.Stl.		
-	BA.36467	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .625" o/dia. x 20 S.W.G. x 20.000" long	1	St.Stl.		
9000	BA.73630	PIPE, H.P. FUEL METERING VALVE OUTLET TO OIL COOLER INLET - ASSEMBLY (MOD.683)	1	-	B	37/27
-	KB.7158	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1708	Nut, gland	2	St.Stl.		
-	BA.36467	Stud. bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .625" o/dia. x 20 S.W.G. x 32.000" long	1	St.Stl.		
9006	BA.73646	PIPE, FUEL PUMP TO OPERATING RAM - ASSEMBLY (MOD.683)	1	-	B	37/14
-	KB.7154	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704	Nut, gland	2	St.Stl.		
-	BA.35556	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 14.250" long	1	St.Stl.		

REF No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL SPEC.	M.R. GROUP	PL. & ILL. No.
2887	BA.37704	PIPE, FUEL RETURN, ACCELERATION CONTROL UNIT TO PUMP CAMPLATE HOUSING - ASSEMBLY	1	-	A	37/5
-	BA.35062	Connection, end	2	St.Stl.		
-	BA.35073	Plate, keep, end connection	2	Dural		
-	BA.36108	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .312" o/dia. x 20 S.W.G. x 10.400" long	1	St.Stl.		
8625	BA.73612	PIPE, FUEL FEED, GOVERNOR PUMP - ASSEMBLY (MOD.763)	1	-	A	37/2
-	KB.7156	Collar, gland nuts retaining	1	St.Stl.		
-	KB.1706	Nut, gland	1	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 20 S.W.G. x 11.500" long	1	St.Stl.		
9002	BA.73632	PIPE, GOVERNOR PUMP TO OPERATING RAM - ASSEMBLY (MOD.683)	1	-	A	37/12
-	KB.7154	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704	Nut, gland	2	St.Stl.		
-	BA.35556	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 38.000" long	1	St.Stl.		
9003	BA.73633	PIPE, FUEL RETURN, OPERATING RAM TO TEE PIECE - ASSEMBLY (MOD.683)	1	-	A	37/15
-	KB.7156	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1706	Nut, gland	2	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 20 S.W.G. x 21.500" long	1	St.Stl.		

REF. No.	PART No. 1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. FIG. & ITEM	FIG. & ILL. No.
14529	GP.4401	PIPE, FUEL RETURN, TRANSFER CONNECTION TO FILTER - ASSEMBLY (MOD.5044)	1	-	B	37/20
-	BA.39420	Connection, end	2	St.Stl.		
-	GP.4402	Lug, extraction	1	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 20 S.W.G. x 11.000" long	1	St.Stl.		
9014	BA.73635	PIPE, PILOT MANIFOLD, PRESSURISING VALVE AND SHUT-OFF COCK TO PORT BRANCH FEED CONNECTION - ASSEMBLY (MOD.683)	1	-	B	37/21
-	KB.7154	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704	Nut, gland	2	St.Stl.		
-	BA.35556	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 24.500" long	1	St.Stl.		
9004	BA.73637	PIPE, PILOT MANIFOLD, PORT UPPER SEGMENT - ASSEMBLY (MOD.683)	1	-	B	37/17
-	KB.7154	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704	Nut, gland	2	St.Stl.		
-	BA.35556	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 27.300" long	1	St.Stl.		
9005	BA.73638	PIPE, PILOT MANIFOLD, STARBOARD SEGMENT - ASSEMBLY (MOD.683)	1	-	B	37/6
-	KB.7154	Collar, gland nuts retaining	2	St.Stl.		
-	KB.1704	Nut, gland	2	St.Stl.		
-	BA.35556	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 33.500" long	1	St.Stl.		

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. (1) or (2)	FIG. & ITEM No.
2890	BA.37711		PIPE, COMPRESSOR OUTLET PRESSURE TO ACCELERATION CONTROL UNIT - ASSEMBLY	1	-	B	37/10
-	BA.35062		Connection, end	2	St.Stl.		
-	BA.35073		Plate, keep, end connection	2	Dural		
-	BA.36108		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .312" o/dia. x 20 S.W.G. x 16.800" long	1	St.Stl.		
3767	BA.37738		PIPE, RAM PRESSURE, AIR INTAKE TO BAROMETRIC PRESSURE CONTROL - ASSEMBLY	1	-	B	37/22
-	BA.38879		Connection, end	2	St.Stl.		
-	BA.36108		Stud, bonding lead securing	1	St.Stl.		
-	D.35094		Tab, identification	1	St.Stl.		
-	-		Tube, .312" o/dia. x 20 S.W.G. x 38.620" long	1	St.Stl.		
3204	BA.36313		PLATE, packing, fuel pump inlet connection	1	Alum	C	38/18
3739	BA.38939		PLUG, blanking, fuel pump inlet connection	1	St.Stl.	C	38/15
36JJ/3008	KB.5827		PLUG, SEALING, FUEL DRAIN CONNECTION - ASSEMBLY	1	-	C	1/31
36DD/76668	KB.5227		Nut, plug securing	1	St.Stl.	C	
28P/12349	KB.6852) SP.9/C5)		Pin, split, .062" dia. x .625" long	1	St.Stl.	C	1/16
36DD/76667	KB.5802		Plug, sealing	1	St.Stl.	C	
36JJ/3007	KB.5826		PLUG, SEALING, BRANCH FEED CONNECTION, PILOT BURNER PRESSURE - ASSEMBLY (Plug may be removed from L.H. or R.H. connection if pilot union is required)	2	-	M/C	1/31
37L/1725	KB.5226		Nut, plug securing	2	St.Stl.	C	
28P/12587	KB.6851) SP.9/C4)		Pin, split, .062" dia. x .500" long	2	St.Stl.	C	1/16
37L/1724	KB.5801		Plug, union sealing	2	St.Stl.	C	
2893	BA.16010) or	* (Pre-Mod. 5040)	RING, sealing, Fuel pump inlet connection	- 2	Gaco	C	38/6
2893	KB.14815) or		Fuel filter outlet connection	2			
15128	KB.16415)	(Mod.5040)			Rubber		

REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC.	No. OF PTS.	FIG. & ITEM NO.
745	BA.258)	RING, sealing,	-	Gaco	C	38/6
	or)	Fuel outlet connection	2			
745	KB.14803)*	(Pre-Mod. 5040) upper				
	or)	Interconnecting pipe lower	2			
14364	KB.16403)	(Mod.5040) connection		Rubber		
		Pump camplate housing feed connection	2			
		Operating ram fuel return connection	2			
		Operating ram outlet connection	2			
		Fuel pump inlet connection blanking plug	2			
3205	BA.47397)	RING, sealing, fuel outlet connection	1	Gaco	C	38/6
	or)					
2456	BA.47399)*	(Pre-Mod.5040)				
	or)					
15168	BR.2078)	(Mod.5040)		Rubber		
756	BA.16009)	RING, sealing,	-	Gaco	C	38/6
	or)	Metering valve outlet	2			
756	KB.14805*)	(Pre-Mod. 5040) connection				
	or)	Oil cooler inlet	2			
15124	KB.16405)	(Mod.5040) Oil cooler outlet connection	2	Rubber		
		Throttle valve inlet	1			
3474	BA.49582)	RING, sealing,	-	Gaco	C	38/6
	or)	Fuel pump pressure	1			
3474	BA.51102)*	(Pre-Mod. 5040) connection to acceleration				
	or)	control unit				
15132	GP.4412)	(Mod.5040) Metered fuel to acceleration control unit connection	1	Rubber		
		Governor pump to camplate housing drain pipe connection	1			
36Q/1441	BK.16648)	RING, sealing, acceleration control	2	Gaco	C	38/6
	or)	unit return and governor				
36Q/1441	BA.44039)*	(Pre-Mod. 5040) pump feed transfer				
	or)	connection				
15133	GP.4413)	(Mod.5040)		Rubber		
4510	BA.53446)	RING, sealing, governor pump fuel	2	Gaco	C	38/6
	or)	feed pipe (Mod.763)				
4511	BA.53447*)	(Pre-Mod.5040)				
	or)					
15135	GP.4415)	(Mod.5040)		Rubber		

2894	BL.8797 or 2894 BA.45025 or 15134 GP.4414 *	RING, sealing, governor pump drain transfer connection (Pre-Mod.5040) (Mod.5040)	2	Rubber	C	38/6
1785	MT.7128 or 1785 BA.44065 or 13612 BR.2075 *	RING, sealing, Acceleration control unit return pipe to camplate housing (Pre-Mod. 5040)	- 2	Rubber	C	38/6
		Acceleration control unit to pump camplate housing pipe end connection (Mod. 5040)	2			
3063	BA.14147 or 3063 KB.14804 or 14454 KB.16404 *	RING, sealing, transfer connection to fuel filter return connection (Pre-Mod. 5040) (Mod.5040)	4	Rubber	C	38/6
4533	KB.14902	RING, sealing, ram pressure air intake to barometric pressure control pipe connection (Mod.342)	4	Rubber	C	1/22
763	BL.9398 or 763 KB.14801 or 13115 KB.16401 *	RING, sealing, Governor pump fuel drain connection (Pre-Mod. 5040) (Mod. 5040)	- 2	Rubber	C	38/6
		Governor pump to operating ram fuel pipe connection	2			
		Pressurising valve and shut-off cock pilot manifold connection	2			
		Port side pilot manifold branch feed connection	2			
		Port side branch feed connection, port segment pilot manifold	2			
		Port pilot manifold upper segment connection	2			
		Starboard branch feed connection pilot manifold starboard segment	2			
		Pilot manifold starboard segment	2			
		Pump outlet to operating ram pipe connection	2			
		Operating ram H.P. connection	2			

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4531	BA.56372		RING, sealing,		Rubber	C	38/6
			Compressor outlet pressure to acceleration control unit pipe (Mod.342)	4			
			Bleed valve to acceleration control unit transfer connection (Mod.342)	4			
36DD/72744	KM.172		SCREW, 2 B.A. x .550" long, drain connection to fuel pump securing	1	N.S.	C	1/22
36DD/72772	KM.175		SCREW, 2 B.A. x .850" long, drain connection to fuel pump securing	1	N.S.	C	1/22
36DD/72638	KM.176		SCREW, 2 B.A. x .950" long, acceleration control unit and governor pump feed and drain connection to pump camplate housing securing	2	N.S.	M/C	1/22
30	KM.160		SCREW, 2 B.A. x 1.200" long, acceleration control unit return and governor pump feed and drain connection to pump camplate housing securing	2	N.S.	M/C	1/22
36JJ/2305	KM.208		SCREW, .250" x 1.100" long,		N.S.	C	1/22
			Inlet connection to fuel pump securing	2			
			Fuel outlet connection securing	2			
.2897	KM.243		SCREW, .250" x 2.100" long, fuel outlet connection securing	1	N.S.	C	1/22
36HH/10392	KM.244		SCREW, .250" x 2.200" long, inlet connection to fuel pump securing	2	N.S.	C	1/22
63	KM.909		SCREW, .250" x 2.900" long, inlet connection to fuel pump securing	2	N.S.	C	1/22

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL SPEC	M.R. CL. or ST.	Pl. & Ill. No.
2896	BA.36315		SCREW, .250" x 3.175" long, metering valve unit to fuel pump securing	3	N.S.	C	38/20
2898	BA.36803		WASHER, gland,	-	M.S.	C	38/7
			Fuel outlet connection, upper	1			
			Interconnecting pipe lower connection	1			
			Pump camplate housing feed connection	1			
			Operating ram fuel return connection	1			
			Operating ram outlet connection	1			
			Fuel pump inlet connection blanking plug	1			
2899	BA.36804		WASHER, gland,	-	M.S.	C	38/7
			Fuel pump inlet connection	1			
			Fuel filter outlet connection	1			
757	BA.18204		WASHER, gland,	-	M.S.	C	38/5
			Metering valve outlet connection	1			
			Oil cooler inlet	1			
			Oil cooler outlet connection	1			
			Throttle valve inlet	1			
764	BA.22389		WASHER, gland,	-	M.S.	C	38/5
			Governor fuel pump drain connection	1			
			Governor pump to operating ram fuel pipe connection	1			
			Pressurising valve and shut-off cock pilot manifold connection	1			
			Port side branch feed connection	1			

cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Cont'd.				
							Port side branch feed connection pilot manifold port segment	1			
							Port pilot manifold upper segment connection	1			
							Starboard branch feed connection pilot manifold starboard segment	1			
							Pilot manifold starboard segment	1			
							Pump outlet to operating ram pipe connection	1			
							Operating ram H.P. connection	1			
36JJ/2968	K.8833 1 (AL6)						WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick,		St.Stl.	C	1/5
							Fuel filter outlet to fuel pump inlet pipe bonding lead securing	1			
							H.P. upper and lower connections inter-connecting pipe bonding lead securing nut	1			
							Fuel pipe to fuel pump servo connection bonding lead securing nut	1			
							Fuel pipe to fuel filter outlet connection bonding lead securing nut	1			
							Acceleration control unit return and governor pump feed and drain connection securing screws	4			
							Keep plate to acceleration control unit return connection securing nut	1			
							Acceleration control unit to pump camplate housing pipe bonding lead securing nut	1			
							Governor pump fuel feed pipe bonding lead securing nut	1			
							Cont'd.				

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.A. CL. or ST.	PL. & ILL. No.
							Cont'd.				
							Governor pump to operating ram pipe support clip securing nut	1			
							Governor pump to operating ram fuel pipe bonding lead securing nut	1			
							Operating ram to tee piece fuel return pipe bonding lead securing nut	1			
							Pilot manifold starboard segment bonding lead securing nut	1			
							Compressor outlet pressure to acceleration control unit pipe bonding lead securing nut	1			
							Transfer connection to filter fuel return pipe bonding lead securing nut	1			
							Fuel pump to operating ram fuel pipe bonding lead securing nut	1			
							Pressurising valve and shut-off cock branch feed pipe bonding lead securing nut	1			
							Pilot manifold upper port segment bonding lead securing nut	1			
							Ram pressure air intake to barometric pressure control pipe bonding lead securing	1			
36JJ/2895	K.8833						WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick,		St.Stl.	C	1/5
							Fuel pump inlet connection securing screws	6			
							Fuel outlet connection securing screws	3			
							Metering valve unit to fuel pump securing screws	3			
							No's.2 and 3 burner branch feed pipe clamping block halves securing nut	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.S. CL. of ST.	PL. & ILL. No.
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,		Spg.Stl.	C	1/7
							Fuel feed pipe bonding lead securing nut	1			
							H.P. upper and lower connection inter-connecting pipe bonding lead securing nut	1			
							Fuel pipe to fuel pump servo connection bonding lead securing nut	1			
							Fuel pipe to fuel filter outlet connection bonding lead securing nut	1			
							Fuel pump to operating ram fuel pipe bonding lead securing nut	1			
							Pressurising valve and shut-off cock branch feed pipe bonding lead securing nut	1			
							Pilot manifold upper port segment bonding lead securing nut	1			
							Ram pressure air intake to barometric pressure control pipe bonding lead securing nut	1			
							Drain connection to fuel pump securing screws	2			
							Acceleration control unit return and governor pump feed and drain connection securing screws	4			
							Keep plate to acceleration control unit return connection securing nut	1			
							Acceleration control unit to pump camplate housing pipe bonding lead securing nut	1			

Cont'd.

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
							Cont'd.				
							Governor pump fuel feed pipe bonding lead securing nut	1			
							Governor pump to operating ram pipe support clip securing nut	1			
							Governor pump to operating ram fuel pipe bonding lead securing nut	1			
							Operating ram to tee piece fuel return pipe bonding lead securing nut	1			
							Pilot manifold starboard segment bonding lead securing nut	1			
							Compressor outlet pressure to acceleration control unit pipe bonding lead securing nut	1			
							Transfer connection to filter fuel return pipe bonding lead securing nut	1			
							Metering valve to acceleration control unit pipes support clips securing nut (Mod. ~~373~~ 5127 (A16))	1			
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,		Spg.Stl.	C	1/7
							Fuel pump inlet connection securing screws	6			
							Fuel outlet connection securing screws	3			
							Metering valve unit to fuel pump securing screws	3			
							No's.2 and 3 burners branch feed pipe clamping block halves securing nut	1			
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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Pages 266, 267, 268, 269,
270 and 271 not issued.

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL.	FIG. & ILL. No.
15600	GP.5353A	GOVERNOR PUMP INLET GUIDE VANES - ASSEMBLY (PRE-MOD.5139)	1	-	A	
14515	GP.4372	GOVERNOR PUMP INLET GUIDE VANES - ASSEMBLY (MOD.5139)	1	-	A	
8161	BA.67152	Bolt, fitting, pump casings securing	2	N.S.	M/C	39/17
14423	GP.4554	CASINGS, GOVERNOR PUMP - ASSEMBLY (MOD.5139)	1	-	M/A	
8157	BA.67149	Casing, intermediate (Mod.5139)	1	C.I.	M/C	39/6
8523	BA.68239*	CASING, LOWER - ASSEMBLY (PRE-MOD.1094)	1	-	M/B	
10572	BA.89257	CASING, LOWER - ASSEMBLY (MOD.1094)	1	-	M/B	
10569	BA.89155	Bush, gearwheels (Mod.1094)	2	M.S.	M/C	39/8
-	BA.89258	Casing, lower (Mod.1094)	1	C.I.		39/9
14424	GP.4555	CASING, UPPER - ASSEMBLY	1	-	M/B	39/3
10569	BA.89155	Bush, gearwheels	2	M.S.	M/C	39/8
-	GP.4556	Casing, upper	1	C.I.		
14425	GP.3218	Plate, data	1	N.S.	M/C	39/2
14426	KM.101	Screw, 3 B.A. x .300" long, data plates securing	1	N.S.	M/C	39/1
36JJ/3432	K.8830	Washer, plain, .350" o/dia. x .170" i/dia. x .018" thick, data plate securing screw	1	Stbr.	M/C	1/4
36DD/72721	KJ.4503	Washer, spring, Grover, .300" o/dia. x .170" i/dia. x .065" thick, data plate securing screw (Mod.5052)	1	Spg.Stl.	M/C	1/7
36DD/75104	KB.14022) CSI.24)	Circlip, 'Seeger', internal, 1.005" o/dia., oil seal housing retaining	1	Spg.Stl.	M/C	2/6
4512	BA.53448	Connection, pump	1	Alum	B	
14943	GP.4867A	FILTER, FUEL, GOVERNOR PUMP - ASSEMBLY	1	-	B	39/25
36Q/1729	KB.14036) CSI.45)	Circlip, 'Seeger', internal, 1.510" o/dia., filter retaining	1	Spg.Stl.	C	2/6
8629	BA.66474	Connection, pump inlet	1	St.Stl.	B	39/27
8630	BA.69357	FILTER, FUEL, GOVERNOR PUMP - ASSEMBLY (Alternative to BA.63963 Assembly)	1	-	B	39/19
-	BA.69359	ELEMENT, INNER, FUEL FILTER - ASSEMBLY	1	-		
-	BA.69362	Gauze, filter	1	St.Stl.		
-	BA.66483	Ring, inner	1	P.B.		
-	BA.66484	Ring, inner	1	P.B.		
-	BA.66481	Ring, outer	1	P.B.		
-	BA.66482	Ring, outer	1	P.B.		

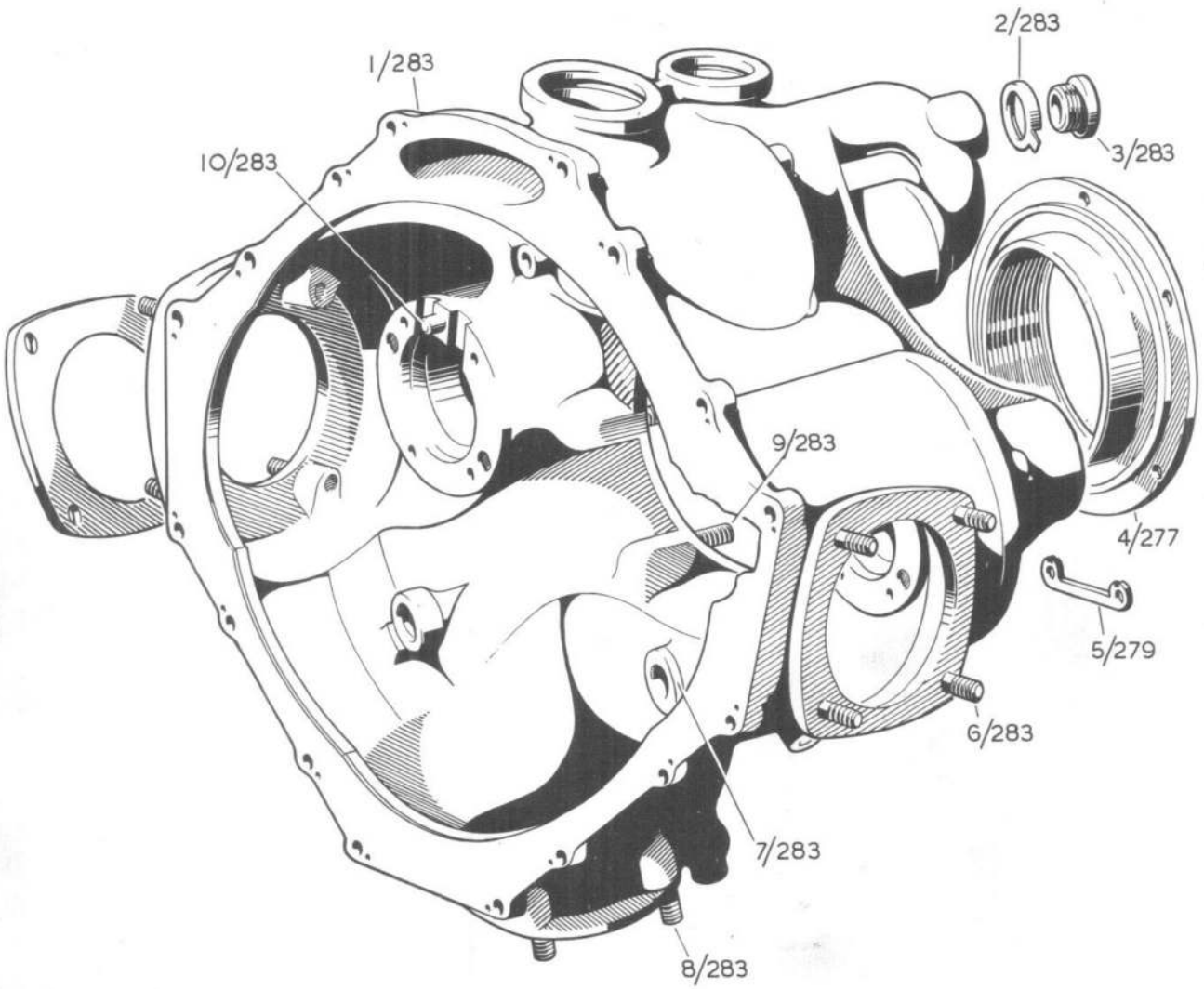
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. (See Pg.)	PL. & ILL. No.
-	BA.69358						ELEMENT, OUTER, FUEL FILTER - ASSEMBLY	2	-		
-	BA.69361						Gauze, filter	2	St.Stl.		
-	BA.66479						Ring, inner	4	P.B.		
-	BA.66478						Ring, outer	2	P.B.		
-	BA.66488						Ring, outer	2	P.B.		
-	BA.69360						Plate, lower, fuel filter	1	Alum		
-	BA.66486						Plate, upper, fuel filter	1	Alum		
-	KB.11731) AS.160/) 311)						Rivet, filter stack securing	3	Alum		
8631	BA.69363						FILTER, FUEL, GOVERNOR PUMP - ASSEMBLY (Alternative to BA.69357 assembly)	1	-	B	39/19
-	BA.69365						ELEMENT, INNER, FUEL FILTER - ASSEMBLY	1	-		
-	BA.69362						Gauze, filter	1	St.Stl.		
-	BA.69137						Ring, inner	1	Brass		
-	BA.69138						Ring, inner	1	Brass		
-	BA.69135						Ring, outer	1	Brass		
-	BA.69136						Ring, outer	1	Brass		
-	BA.69364						ELEMENT, OUTER, FUEL FILTER - ASSEMBLY	2	-		
-	BA.69361						Gauze, filter	2	St.Stl.		
-	BA.69134						Ring, inner	4	Brass		
-	BA.69133						Ring, outer	2	Brass		
-	BA.69139						Ring, outer	2	Brass		
-	BA.69360						Plate, lower, fuel filter	1	Alum		
-	BA.66486						Plate, upper, fuel filter	1	Alum		
-	KB.11731) AS.160/) 311)						Rivet, filter stack securing	3	Alum		
8626	BA.72700						Housing, inlet, fuel filter	1	Alum	B	39/21
1143	BA.45018*						Ring, sealing, inlet connection (Pre-Mod.5040)	1	Rubber	C	
15068	GP.4933						Ring, sealing, inlet connection (Mod.5040)	1	Rubber	C	39/20
36JJ/3071	KM.212						Screw, .250" x 1.500" long, inlet connection securing	2	N.S.	M/C	1/22
14380	GP.4090						Tab, filter locking (Mod.5077)	1	M.S.		39/26
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, inlet connection securing	2	St.Stl.	C	1/4

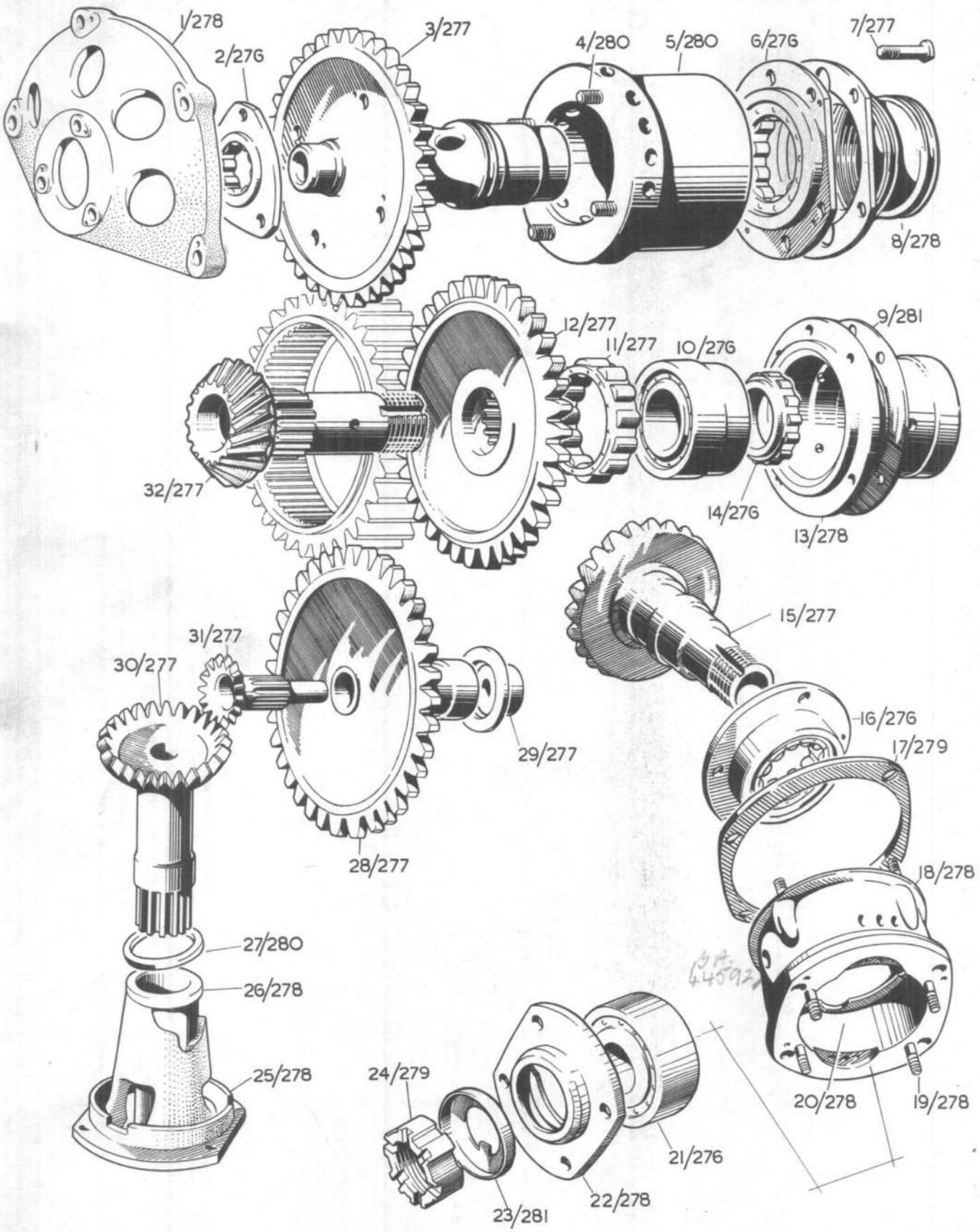
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, inlet connection securing	2	Spg.Stl.	C	1/7
2907	BA.49468	Gearwheel, driven (Mod.5139)	1	N.S.	M/B	39/5
7131	BA.53806	Gearwheel, shaft, driving (Mod.5139)	1	N.S.	M/B	39/4
7985	BA.62291	HOUSING, OIL SEAL - ASSEMBLY	1	-	M/B	
3512	BA.38298	Housing, oil seal	1	N.S.	M/C	39/16
4516	BA.55827	Seal, oil	1	-	M/C	39/14
3510	BA.46243	Housing, spring, driving gearwheel shaft	1	St.Stl.	M/C	39/13
36JJ/2123	KJ.4310	Nut, lock, .250", pump casings securing	2	M.S.	M/C	1/3
36Q/1413	BK.15167	Ring, sealing, driving gearwheel shaft carbon seal (Pre-Mod.5040)	1	Gaco	M/C	
or				Rubber		
4178	BA.51335*			Rubber		39/11
or		(Mod.5040)	1	Gaco	M/C	
13487	BR.2090			Rubber		
36Q/1364	BK.18184	Ring, sealing, oil seal housing to casing (Pre-Mod.5040)				
or						
36Q/1364	BA.45489*					
or		(Mod.5040)		Rubber		39/15
13285	BA.99830		1	Gaco	M/C	39/24
4510	BA.53446	Ring, sealing, fuel filter housing (Pre-Mod.5040)				
or				Rubber		
4511	BA.53447*			Rubber		39/24
or		(Mod.5040)	1	Gaco	M/C	
15135	GP.4415			Rubber		
3064	BK.14595	Ring, sealing, outlet connection (Pre-Mod.5040)				
or						
3064	BA.44248*					
or		(Mod.5040)		Rubber		39/18
13262	BR.2055		2	Rubber	M/C	
8387	BA.63270*	Ring, sealing, governor pump casings (Pre-Mod.5040)	2	Rubber	M/C	39/7
13490	BR.2089	Ring, sealing, governor pump casings (Mod.5040)	2	N.S.	M/C	1/22
36Q/967	KM.178	Screw, 2 B.A. x .500" long, pump drain connection securing	2	N.S.	M/C	1/22
36JJ/3318	KM.235	Screw, .250" x 1.300" long, fuel outlet connection securing	1	N.S.	C	39/22
8628	BA.66833	Screw, .250" x 1.900" long, filter housing to pump securing	1	N.S.	C	39/2
8627	BA.66489	Screw, .250" x 2.450" long, filter housing to pump securing				

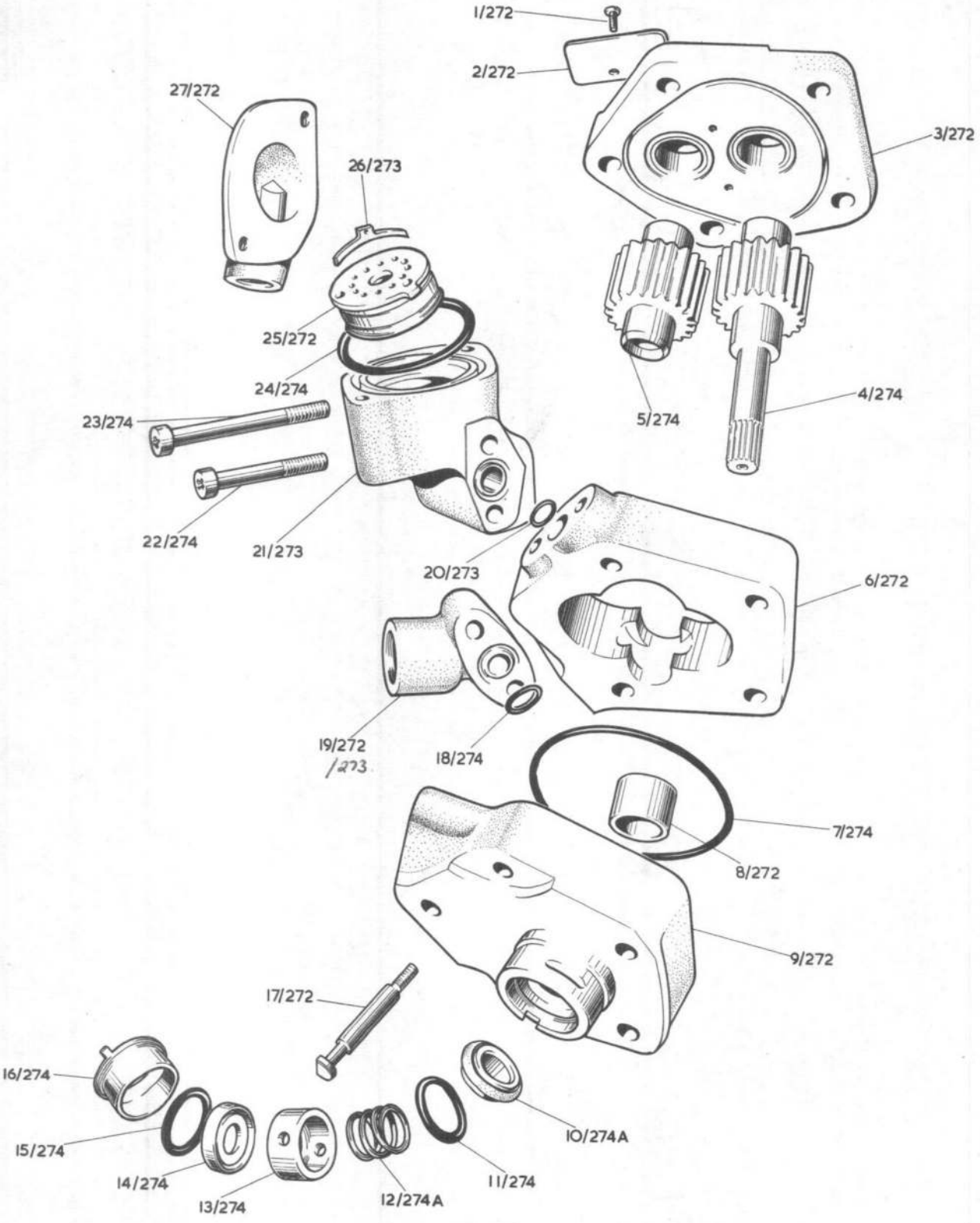
REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. OF ST.	PL. & ILL. No.
3511	BA.46240		SEAL, RUBBING, CARBON DRIVING GEARWHEEL SHAFT - ASSEMBLY	1	-	M/C	39/10
-	BA.46242		Body, rubbing seal	1	St.Stl.		
-	BA.46241		Facing, rubbing seal	1	Carbon		
2915	BA.38296) or BA.45548)		Spring, driving gearwheel shaft carbon seal	1	Spg.Stl.	M/C	39/12
36JJ/2895	K.8833		Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/4
			Fuel outlet connection securing screws	2			
			Filter housing securing nuts	2			
56DD/1386	KJ.4506		Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, pump drain connection securing screws	2	Spg.Stl.	M/C	1/7
36JJ/2129	KJ.4508		Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
			Fuel outlet connection securing screws	2			
			Filter housing securing nuts	2			
36DD/48651	KB.7106		Washer, tab, .255" i/dia. x .032" thick, pump casings fittings bolt locking	2	St.Stl.	M/C	1/10

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST	PL. & ILL. No.

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
1475 or 1475 or 7655	GN.15936 or GN.16310 or GN.36395		BEARING, ball journal, 2.4995" x 1.000" x .750", auxiliary drives spiral bevel gearwheels (Mod.514)	2	-	M/B	41/21
1995 or 3589 or 7658	BA.27661 or BA.36375 or BA.40609		BEARING, ball journal, 2.200" x 1.000" x 1.125", thrust, auxiliary drives spiral bevel gearwheels (Mod.514)	2	-	M/B	41/10
818 or 1993 or 7659	BA.11154 or BA.27662 or BA.40527		BEARING, roller journal, 1.937" x .9997" x .555", auxiliary drives spiral bevel and spur gearwheels	2	-	M/A	41/14
835	BA.22795		BEARING, ROLLER JOURNAL, AUXILIARIES DRIVES SPIRAL BEVEL GEARWHEEL - ASSEMBLY (Alternative to BA.40103 and BA.36397 assemblies)(Mod.514)	2	-	M/B	41/16
-	BA.11159		Bearing, roller	2	-		
-	BA.11158		Race, outer	2	N.C.S.		
1994	BA.40103		BEARING, ROLLER JOURNAL, AUXILIARIES DRIVES SPIRAL BEVEL GEARWHEEL - ASSEMBLY (Alternative to BA.22795 and BA.36397 assemblies) (MOD.514)	2	-	M/B	41/16
-	BA.27659		Bearing, roller	2	-		
-	BA.11158		Race, outer	2	N.C.S.		
7656	BA.36397		BEARING, ROLLER JOURNAL, AUXILIARIES DRIVES SPIRAL BEVEL GEARWHEEL - ASSEMBLY (Alternative to BA.22795 and BA.40103 assemblies) (MOD.514)	2	-	M/B	
-	BA.36648		Race, outer	2	N.C.S.		
3889	BA.37595		BEARING, ROLLER, CENTRIFUGAL BREATHER FRONT - ASSEMBLY	1	-	M/B	41/2
-	BA.37596		Race, outer	1	N.C.S.		
3891	BA.37597		BEARING, ROLLER, CENTRIFUGAL BREATHER REAR - ASSEMBLY	1	-	M/B	41/6
-	BA.37598		Race, outer	1	N.C.S.		
36Q/458	KL.10662		BOLT, .250" x .600" long, round hd., centrifugal breather front roller bearing to housing securing (Mod.528)	3	N.S.	M/C	1/21

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. ID. of INT.	PL. & ILL. No.
3892	CY.2784						BOLT, .250" x .950" long, round head, centrifugal breather rear roller bearing to housing securing	4	N.S.	M/C	41/7
47	KL.9566						BOLT, .250" x 1.500" long, round head, auxiliary drives spiral bevel gearwheels bearings housings securing	8	N.S.	M/C	1/21
9036	BA.70496						BOLT, .250" x 1.750" long, round head, centrifugal breather, front roller bearing housing securing (Mod.826)	2	N.S.	M/C	41/7
9037	BA.70497						BOLT, .250" x 1.875" long, round head, centrifugal breather, front roller bearing housing securing (Mod.826)	2	N.S.	M/C	41/7
3884	BA.37602						GEARWHEEL, shaft, spur, centrifugal breather drive	1	N.C.S.	M/A	41/3
814	BA.22461						GEARWHEEL, shaft, spiral bevel auxiliaries drives	2	N.C.S.	M/A	41/32
2917	BA.38089						GEARWHEEL AND BEARING, AUXILIARIES DRIVES - ASSEMBLY	2	-	M/A	
816 or 1992 or 7660	BA.11151) or BA.27660) or BA.40528)						Bearing, roller journal (Mod.514)	2	-	M/B	41/11
-	BA.22464						Gearwheel, spur	2	N.C.S.		41/12
834	BA.22462						GEARWHEEL, shaft, spiral bevel auxiliaries drives	2	N.C.S.	M/A	41/15
861	BA.22467						GEARWHEEL AND BUSH, OIL PUMPS DRIVE - ASSEMBLY	1	-	M/A	
862	BA.989						Bush, spur gearwheel	1	M.S.	M/C	41/29
-	BA.22466						Gearwheel, spur	1	N.C.S.		41/28
863	BA.1000						GEARWHEEL, shaft, bevel, oil pumps drive	1	N.S.	M/A	41/31
878	BA.20308						GEARWHEEL, shaft, bevel, oil pumps drive	1	N.S.	M/A	41/30
1919	BA.30304						GLAND, rear, main centre bearing	1	Alum	M/A	40/4

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
2918	BA.30080		HOUSING, auxiliaries drives spiral bevel and spur gearwheels bearings	2	N.C.S.	M/A	41/13
3535	BA.44592		HOUSING, AUXILIARIES DRIVE SPIRAL BEVEL GEARWHEEL BEARINGS - ASSEMBLY	2	-	M/A	
-	BA.44593		Housing	2	Alum		41/18
1393	BA.22851		Liner, spiral bevel ball bearing	2	N.S.	M/A	41/20
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long,	-	N.S.	M/C	41/19
			Spiral bevel roller bearing securing	8			
			Seal housing securing	8			
4290	BA.44594		HOUSING, seal, auxiliaries drives	2	Alum	M/A	41/22
9035	BA.70448		HOUSING, centrifugal breather front roller bearing (Mod.826)	1	Mgm.	M/A	41/1
3890	BA.37605		HOUSING, centrifugal breather air and oil seal	1	Alum	M/A	41/8
876	BA.22394		HOUSING AND BUSH, OIL PUMPS DRIVE GEARWHEEL - ASSEMBLY	1	-	M/A	
877	BA.22396		Bush, oil pumps drive bevel gearwheel housing	1	Alum	M/C	41/26
-	BA.22395		Housing	1	Alum		41/25
36JJ/2123	KJ.4310		NUT, lock, .250",	-	M.S.	M/C	1/3
			Main centre bearing rear gland securing	6			
			Auxiliaries drives spiral and spur gearwheels bearings housings securing	8			
			Seal housing securing	8			
			Centrifugal breather rotor securing	4			
			Centrifugal breather front bearing housing securing	4			
			Centrifugal breather front bearing to housing securing	3			
			Centrifugal breather rear bearing housing securing	4			
			Oil pumps drive housing securing	4			

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. Off	MATL. SPEC.	M.R. Cl. of St.	PL. & ILL. No.
56DD/202	KJ.4006		NUT, plain, 2 B.A.	-	M.S.	M/C	1/2
			Auxiliaries drives spiral bevel gearwheel roller bearing securing	8			
			Auxiliaries drives seal housings securing	8			
2919	BA.38747		NUT, ring, slotted	-	M.S.	M/C	41/24
			Auxiliaries drives spiral bevel and spur gearwheels and bearings retaining	2			
			Auxiliaries drives spiral bevel gearwheels and ball bearings retaining	2			
-	-		PLATE, adjusting, auxiliaries drives spiral bevel gearwheels bearings housings	2	M.S.	M/C	41/17
3521	BA.44716		.074" thick)				
3522	BA.44717		.076" thick)				
3523	BA.44718		.078" thick)				
3524	BA.44719		.080" thick)				
3525	BA.44720		.082" thick)				
3526	BA.44721		.084" thick)				
3527	BA.44722		.086" thick)	as			
3528	BA.44723		.088" thick)	rqd			
3529	BA.44724		.090" thick)				
3530	BA.44725		.092" thick)				
3531	BA.44726		.094" thick)				
3532	BA.44727		.096" thick)				
3533	BA.44728		.098" thick)				
3534	BA.44729		.100" thick)				
1998	BA.31374		PLATE, spreader, auxiliaries drives spiral bevel and spur gearwheels bearing housing	4	M.S.	M/C	40/5
48	KL.1062		PLUG, blanking, .625", inspection hole	1	M.S.	M/C	1/25
6876	KB.14617*		RING, sealing, centrifugal breather outlet tube (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	
13126	KB.16517		RING, sealing, centrifugal breather outlet tube (Mod.5035)	1	Rubber	M/C	1/11

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. & ST.	PL. & ILL. No.
6877	KB.14619*	RING, sealing, centrifugal breather drive shaft (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	
13086	KB.16519	RING, sealing, centrifugal breather drive shaft (Mod.5035)	1	Rubber	M/C	1/11
7294	KB.14621*	RING, sealing (Mod.506)(Pre-Mod.5035)	-	Rubber	M/C	
		Oil pumps drive housing	1			
		Centrifugal breather air and oil seal housing	1			
15181	KB.16521	RING, sealing (Mod.5035)	-	Rubber	M/C	1/11
		Oil pump drive housing	1			
		Centrifugal breather air and oil seal housing	1			
6879	KB.14622*	RING, sealing, (Mod.506)(Pre-Mod.5035)	-	Rubber	M/C	
		Auxiliaries drives	2			
		Centrifugal breather air and oil seal housing	1			
14813	KB.16522	RING, sealing, (Mod.5035)	-	Rubber	M/C	1/11
		Auxiliaries drives	2			
		Centrifugal breather air and oil seal housing	1			
4291	KB.14934	RING, sealing, air vent (Mod.342)	1	Rubber	M/C	1/11
3883	BA.37603	ROTOR AND STUDS, CENTRIFUGAL BREATHER - ASSEMBLY	1	-	M/B	
-	BA.37604	Rotor, centrifugal breather	1	Alum		41/5
36DD/73407	KL.399	Stud, .250" x .925" long, rotor to centrifugal breather drive shaft securing	4	N.S.	M/C	41/4
-	-	WASHER, adjusting, 1.375" o/dia. x .750" i/dia., oil pumps driving and driven gear-wheels	2	N.S.	M/C	41/27
864	BA.18567	.075" thick)				
865	BA.18568	.080" thick)				
866	BA.18569	.070" thick)				
867	BA.18570	.085" thick)				
868	BA.18571	.090" thick)				
869	BA.18572	.095" thick)	as			
870	BA.18573	.100" thick)	rqd			
871	BA.18574	.105" thick)				
872	BA.18575	.110" thick)				
873	BA.18576	.115" thick)				
874	BA.18577	.120" thick)				
875	BA.18578	.125" thick)				

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	MA. CODE	PL. & ILL. No.
-	-		WASHER, adjusting, 4.300" o/dia. x 3.050" i/dia., auxiliaries drives spiral bevel gearwheel	2	M.S.	M/C	41/9
2921	BA.30083		.065" thick)				
2922	BA.30084		.070" thick)				
2923	BA.30085		.075" thick)				
2924	BA.30086		.080" thick)				
2925	BA.30087		.085" thick)				
2926	BA.30088		.090" thick)	as			
2927	BA.30089		.095" thick)	rqd			
2928	BA.30090		.100" thick)				
2929	BA.30091		.105" thick)				
2930	BA.30092		.110" thick)				
2931	BA.30093		.115" thick)				
2932	BA.30094		.120" thick)				
1819	BA.34316		WASHER, cup,		M.S.	M/C	41/23
			Auxiliaries drives spiral bevel and spur gearwheels and bearings retaining	2			
			Auxiliaries drives spiral bevel gearwheels and ball bearings retaining	2			
2933	K.4531) or K.4532)		WASHER, plain, chamfered, .625" o/dia. x .250" i/dia. x .075" thick,		M.S.	M/C	2/16
			Centrifugal breather front bearing housing securing nut	4			
			Centrifugal breather front bearing to housing securing nut	3			
36DD/46026	KB.7104		WASHER, tab, .190" i/dia. x .032" thick,		St.Stl.	M/C	1/10
			Auxiliaries drives spiral bevel gearwheel roller bearing securing nut locking	8			
			Auxiliaries drives seal housing securing nut locking	8			

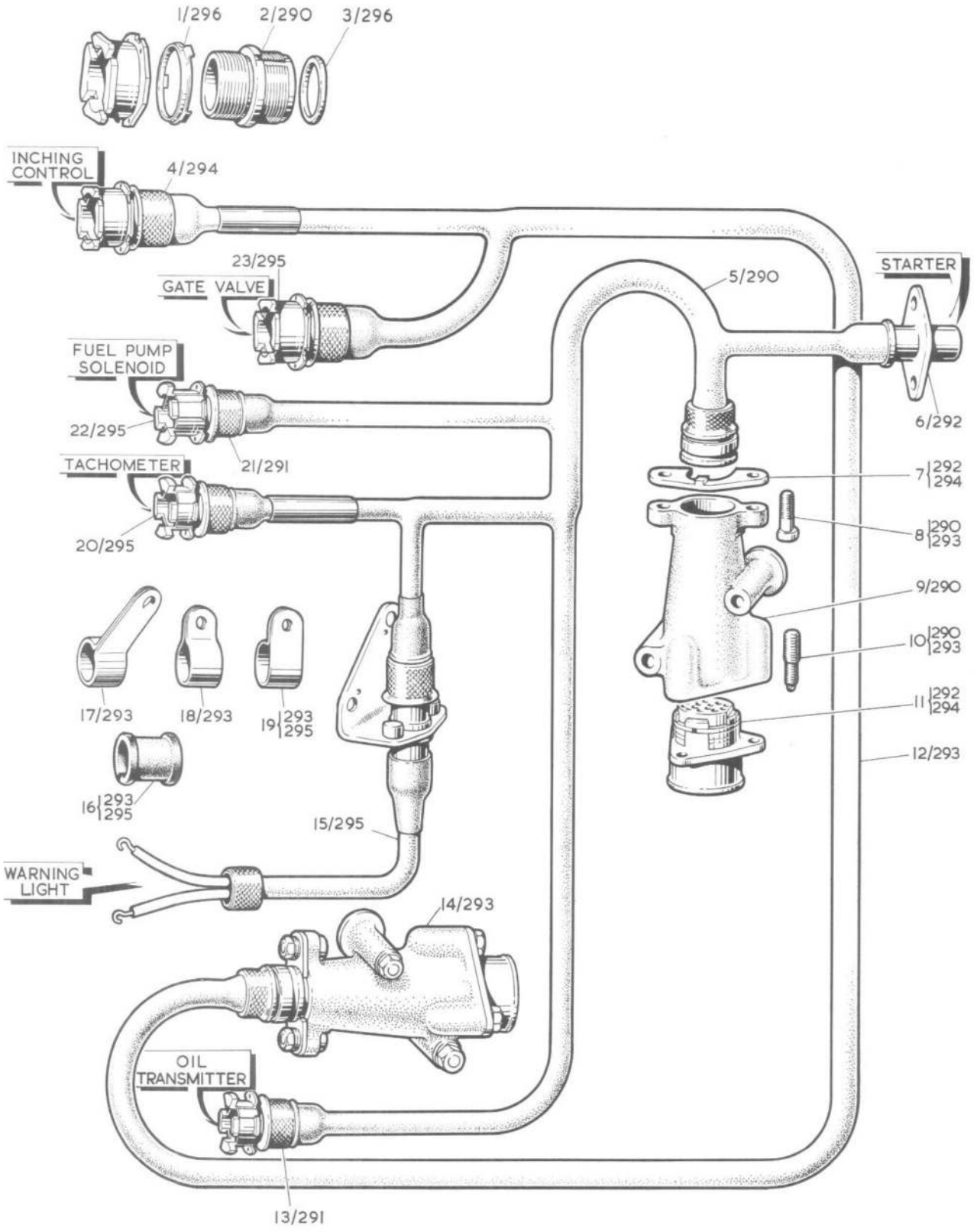
REF No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.A.C. Gp.	PL. & ILL. No.
2934	K.4558	WASHER, tab, .250" i/dia. x .032" thick,		St.Stl.	M/C	2/15
		Centrifugal breather front bearing housing securing nut locking	4			
		Centrifugal breather front bearing to housing securing nut locking	3			
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick,		St.Stl.	M/C	1/10
		Main centre bearing rear gland securing nut locking	6			
		Auxiliaries drives spiral and spur gearwheels bearings housing securing nuts locking	8			
		Seal housing securing nuts locking	8			
		Centrifugal breather rotor securing nuts locking	4			
		Centrifugal breather rear bearing housing securing nuts locking	4			
		Oil pumps drive housing securing nuts locking	4			
36JJ/2673	KB.7135	WASHER, tab, .635" i/dia. x .036" thick, inspection plug locking	1	St.Stl.	M/C	1/10

4289	BA.44588*	WHEELCASE AND STUDS - ASSEMBLY (PRE-MOD.5102)	1	-	M/A	
14744	GP.3985*	WHEELCASE AND STUDS - ASSEMBLY (MOD.5102)(PRE-MOD.5148)	1	-	M/A	
16424	GP.3836	WHEELCASE AND STUDS - ASSEMBLY (MOD.5148)	1	-	M/A	
807	BA.18563	Bush, bearing, oil pumps driving gearwheel	1	Alum	M/C	40/7
808	BA.16611	Dowel, locating, auxiliary drives and external wheelcase drives bearings	2	N.S.	M/C	40/10
36DD/72616	KL.7253*	Plug, 2 B.A., oil passages blanking (Pre-Mod.5102)	1	M.S.	M/C	
36DD/72614	KL.7255	Plug, .250", oil passage blanking (Mod.5102)	1	M.S.	M/C	1/27
36DD/72753	KL.7256	Plug, .312", oil passage blanking	1	Brass	M/C	1/27
36DD/72615	KL.7257	Plug, .375", oil passage blanking	1	Brass	M/C	1/27
3878	RK.11916	Plug, core hole, centrifugal breather outlet passage	1	Alum	M/C	40/3
36JJ/3267	KL.3251	Stud, .312" - .250" x 1.225" long, main centre bearing, rear gland securing	6	N.S.	M/C	40/9
7649	KL.3252	Stud, .312" - .250" x 1.325" long, auxiliaries drives housings securing	8	N.S.	M/C	40/6
36JJ/3278	KL.3299	Stud, .312" - .250" x 1.150" long, oil pump drive housing securing	4	N.S.	M/C	40/8
46	KB.6502*	Washer, cup, oil passage blanking plug (Pre-Mod.5102)	1	Alum	M/C	1/32
25	KB.6504	Washer, cup, oil passage blanking plug (Mod.5102)	1	Alum	M/C	
36Q/753	KB.6505	Washer, cup, oil passage blanking plug	1	Alum	M/C	1/32
36Q/754	KB.6506	Washer, cup, oil passage blanking plug	1	Alum	M/C	1/32
3879	RK.11922	Washer, cup, centrifugal breather outlet passage blanking plug	1	Alum	M/C	40/2
-	GP.3725	Wheelcase (Mod.5148)	1	Mgm.		40/1

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AL.2.

Pages 284, 285, 286, 287,
288 and 289 not issued.


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INCHING CONTROL
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
5231	BA.59713						ADAPTOR (Mod.442)	-	N.S.	C	42/2
							Fuel pump isolating solenoid breeze plug	1			
							Oil pressure transmitter breeze plug	1			
							Tachometer breeze plug	1			
5232	BA.59714						ADAPTOR, gate valve actuator unit breeze plug (Mod.442)	1	N.S.	C	42/2
10100	BA.81176						BOX, JUNCTION, H.T. HARNESS, BUSHES AND CLIPS, GENERAL SERVICE - ASSEMBLY (MOD.924)	1	-	M/A	
10088	BA.78983						BOX, JUNCTION AND L.T. HARNESS - ASSEMBLY (MOD.924)	1	-	A	
3216	BA.42240						Bolt, junction box sleeve retaining plate securing	2	N.S.	C	42/8
3250	BA.42236						CASING, JUNCTION BOX - ASSEMBLY	1	-	M/A	
-	BA.42237						Casing, junction box	1	Mgm.		42/9
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, casing securing	2	N.S.	M/C	42/10
10998	BA.36303						Stud, .250" - 2 B.A. x 1.100" long, casing securing	1	N.S.	M/C	42/10
10089	BA.78984						LEAD AND FITTINGS, L.T. HARNESS - ASSEMBLY (MOD.924)	1	-	M/A	42/5
	-						Cable	as rqd	Unipren		
-	BA.42992						Ferrule	5	-		
10544	BA.60174						Sleeve	1	-	M/C	
10546	BA.60172						Sleeve	1	-	M/C	
10545	BA.60173						Sleeve	1	-	M/C	
10543	BA.60175						Sleeve	1	-	M/C	
-	BA.42239						Sleeve	1	-		
10540	BA.60176						Sleeve	1	-	M/C	
4050	BA.43857						Sleeve, identification, Marked A	6	-	M/C	
4051	BA.43858						Sleeve, identification, Marked B	6	-	M/C	
4052	BA.43859						Sleeve, identification, Marked C	4	-	M/C	
10553	BA.43860						Sleeve, identification, Marked D	2	-	M/C	

Cont'd.

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
							Cont'd.				
10554	BA.43861						Sleeve, identification, Marked E	1	-	M/C	
-	BA.43669						Sleeve, identification, Marked F	1	-		
-	BA.43670						Sleeve, identification, Marked G	1	-		
-	BA.43671						Sleeve, identification, Marked H	1	-		
-	BA.47851						Sleeve, identification, Marked J	1	-		
-	BA.43672						Sleeve, identification, Marked K	1	-		
10558	BA.43673						Sleeve, identification, Marked L	1	-	M/C	
10559	BA.43674						Sleeve, identification, Marked M	1	-	M/C	
10555	BA.43865						Sleeve, identification, Marked 1	1	-	M/C	
10556	BA.43866						Sleeve, identification, Marked 2	1	-	M/C	
-	BA.78977						SOCKET, 2-PIN, SIZE 'A'	-	-		42/21
							FUEL PRESSURE WARNING LIGHT - ASSEMBLY (MOD.924)	1			
							FUEL PUMP ISOLATING SOLENOID - ASSEMBLY (MOD.924)	1			
-	BA.42995						Body	2	Bak.		
-	BA.42993						Bush	4	Bak.		
-	BA.43008						Comb	2	-		
-	BA.42990						Nut	2	M.S.		
-	BA.42991						Nut	2	M.S.		
-	BA.43009						Pin	4	-		
9918	BA.80069						Ring, sealing	2	Alum	M/C	
-	BA.42999						Ring, spring	2	Spg.Stl.		
-	BA.42989						Sleeve	2	N.S.		
-	BA.78978						SOCKET, 4-PIN, SIZE 'A'	-	-		42/13
							OIL PRESSURE TRANSMITTER - ASSEMBLY (MOD.924)	1			
							TACHOMETER - ASSEMBLY (MOD.924)	1			
-	BA.42994						Body	2	Bak.		
-	BA.42993						Bush	4	Bak.		
-	BA.43007						Comb	2	-		
-	BA.42990						Nut	2	M.S.		
-	BA.42991						Nut	2	M.S.		
-	BA.43009						Pin	6	-		
-	BA.43010						Pin	2	-		
9918	BA.80069						Ring, sealing	2	Alum	M/C	
-	BA.42999						Ring, spring	2	Spg.Stl.		
-	BA.42989						Sleeve	2	N.S.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.A. (See pg. 10)	PL. & ILL. No.
-	BA.53286						SOCKET, 4-PIN, SIZE 'A' STARTER ASSEMBLY	1	-		42/6
-	BA.48575						Body	1	Fluon		
-	BA.42993						Bush	2	Bak.		
-	BA.43007						Comb	1	-		
-	BA.42990						Nut	1	M.S.		
-	BA.43009						Pin	3	-		
-	BA.43010						Pin	1	-		
-	BA.45037						Sleeve	1	N.S.		
56DD/202	KJ.4006						Nut, plain, 2 B.A., Junction box plug securing Harness securing	- 3 2	M.S.	C	1/2
3215	BA.42238						Plate, junction box sleeve retaining	1	Alum	C	42/7
36Q/1988	BK.18860*						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (PRE-MOD.942)	1	-	M/B	42/11
9457	BA.78753*						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.942) (PRE-MOD.1133)	1	-	M/B	
11528	GN.24507						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.1133)	1	-	M/B	
4022	BK.18865*						Body, plug (Pre-Mod.942)	1	N.S.	M/B	
9460	BA.76998						Body, plug (Mod.942)	1	M.S.	M/B	
4023	BK.18861*						Moulding, front (Pre-Mod.942)	1	Bak.	M/C	
9458	BA.78754						Moulding, front (Mod.942)	1	Bak.	M/C	
4024	BK.18862*						Moulding, intermediate (Pre-Mod.1133)	1	Neop.	M/C	
11527	BA.80675						Moulding, intermediate (Mod.1133)	1	Rubber	M/C	
4025	BK.18863*						Moulding, rear (Pre-Mod.942)	1	Bak.	M/C	
9459	BA.78755						Moulding, rear (Mod.942)	1	Bak.	M/C	
5X/3242	PP.61898) Z.28147)						Pin, 19 amp.	2	-	C	
5X/3238	PP.61896) Z.27323)						Pin, 7 amp.	12	-	C	
4026	BK.18864						Ring, spring	1	Spg.Stl.	M/C	
7300	KB.14608*						Ring, sealing, L.T. harness and junction box (Mod.506) (Pre-Mod.5035)	1	Rubber	C	1/11
15179	KB.16508						Ring, sealing, L.T. harness and junction box (Mod.5035)	1	Rubber	C	1/11
5X/3146	PP.34552) Z.49397)						Sleeve, junction box	2	-	C	
10090	BA.81122						Sleeve, identification (Mod.924)	1	CXI.	C	
36JJ/2968	K.8831						Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, L.T. harness securing nut	2	St.Stl.	C	1/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, L.T. harness securing nut	2	Spg.Stl.	C	1/7

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/46026	KB.7104						Washer, tab, .190" i/dia. x .022" thick, junction box plug locking	3	St.Stl.	C	1/10
3797	BA.44014						Bush, split, L.T. harness support clip	5	Rubber	C	42/16
3218	BA.43734						Bush, split, L.T. harness support clip	8	Rubber	C	42/16
3219	BA.43735						Bush, split, L.T. harness support clip	1	Rubber	C	42/16
3793	BA.44011						Clip, L.T. harness supporting	3	M.S.	C	42/19
3794	BA.44012						Clip, L.T. harness supporting	1	M.S.	C	42/19
3223	CY.2192						Clip, L.T. harness supporting	4	M.S.	C	42/19
3796	RK.2462						Clip, L.T. harness supporting	2	M.S.	C	42/19
3792	BA.44010						Clip, L.T. harness supporting	1	M.S.	C	42/18
3795	BA.44013						Clip, L.T. harness supporting	1	M.S.	C	42/19
3220	BA.43736						Clip, L.T. harness supporting	1	M.S.	C	42/19
4526	BA.55211						Clip, L.T. harness supporting	1	M.S.	C	42/17
10104	BA.81187						BOX, JUNCTION AND HARNESS, BUSHES AND CLIPS, ANTI-ICING - ASSEMBLY (MOD.924)	1	-	M/A	
10102	BA.81181						BOX, JUNCTION AND HARNESS - ASSEMBLY (MOD.924)	1	-	M/A	
3216	BA.42240						Bolt, junction box sleeve retaining plate securing	2	N.S.	C	42/8
3250	BA.42236						CASING, JUNCTION BOX - ASSEMBLY	1	-	M/A	
-	BA.42237						Casing, junction box	1	Mgm.		42/14
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, casing securing	2	N.S.	M/C	42/10
	BA.36303						Stud, .250" - 2 B.A. x 1.100" long, casing securing	1	N.S.		42/10
10103	BA.81183						LEAD AND FITTINGS, L.T. HARNESS - ASSEMBLY (MOD.924)	1	-	M/A	42/12
	-						Cable	7	Unipren		
	BA.43722						Ferrule	2	-		
10542	BA.60177						Sleeve (Mod.441)	1	CXI	M/C	
-	BA.42239						Sleeve	1	Alum		
4050	BA.43857						Sleeve, identification, Marked A	3	-	M/C	
4051	BA.43858						Sleeve, identification, Marked B	2	-	M/C	
4052	BA.43859						Sleeve, identification, Marked C	2	-	M/C	
10553	BA.43860						Sleeve, identification, Marked D	2	-	M/C	
10554	BA.43861						Sleeve, identification, Marked E	3	-	M/C	
-	BA.43669						Sleeve, identification, Marked F	1	-		
-	BA.43671						Sleeve, identification, Marked H	1	-		
10549	BA.60625						Sleeve, identification (Mod.441)	1	CXI	M/C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF.	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
-	BA.78982						SOCKET, 5 -PIN, SIZE 'Z'	-	-		42/4
							INCHING CONTROL - ASSEMBLY (MOD.924)	1			
							GATE VALVE ACTUATOR - ASSEMBLY (MOD.924)	1			
-	BA.43724						Body	2	Bak.		
-	BA.43723						Bush	4	Bak.		
-	BA.43731						Comb	2	-		
-	BA.43720						Nut	2	M.S.		
-	BA.43721						Nut	2	M.S.		
-	BA.43009						Pin	10	-		
10107	BA.80072						Ring, sealing	2	Alum	M/C	
-	BA.43728						Ring, spring	2	Spg.Stl.		
-	BA.43719						Sleeve	2	M.S.		
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	C	1/2
							Junction box plug securing	3			
							Harness securing	2			
3215	BA.42238						Plate, junction box sleeve retaining	1	Alum	C	42/7
36Q/1988	BK.18860*						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (PRE-MOD.666)	1	-	M/B	
9457	BA.78753*						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.942) (PRE-MOD.1133)	1	-	M/B	42/11
11528	GN.24507						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.1133)	1	-	M/B	
9460	BA.76998						Body, plug	1	N.S.	M/B	
9458	BA.78754						Moulding, front	1	Bak.	M/C	
4024	BK.18862*						Moulding, intermediate	1	Neop.	M/C	
11527	BA.80675						Moulding, intermediate	1	Rubber	M/C	
9459	BA.78755						Moulding, rear	1	Bak.	M/C	
5X/3242	PP.61898) Z.28147)						Pin, 19 amp.	2	-	C	
5X/3238	PP.61896) Z.27323)						Pin, 7 amp.	12	-	C	
4026	BK.18864						Ring, spring	1	Spg.Stl.	M/C	
7300	KB.14608*						Ring, sealing, L.T. harness and junction box (Mod.506) (Pre-Mod.5035)	1	Rubber	C	1/11
15179	KB.16508						Ring, sealing, L.T. harness and junction box (Mod.5035)	1	Rubber	C	1/11
10550	BA.81182						Sleeve, identification (Mod.924)	1	C.I.	C	
36JJ/2968	K.8831						Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, L.T. harness securing nut	2	St.Stl.	C	1/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, L.T. harness securing nut	2	Spg.Stl.	C	1/7
36DD/46026	KB.7104						Washer, tab, .190" i/dia. x .022" thick, junction box plug locking	3	St.Stl.	C	1/10

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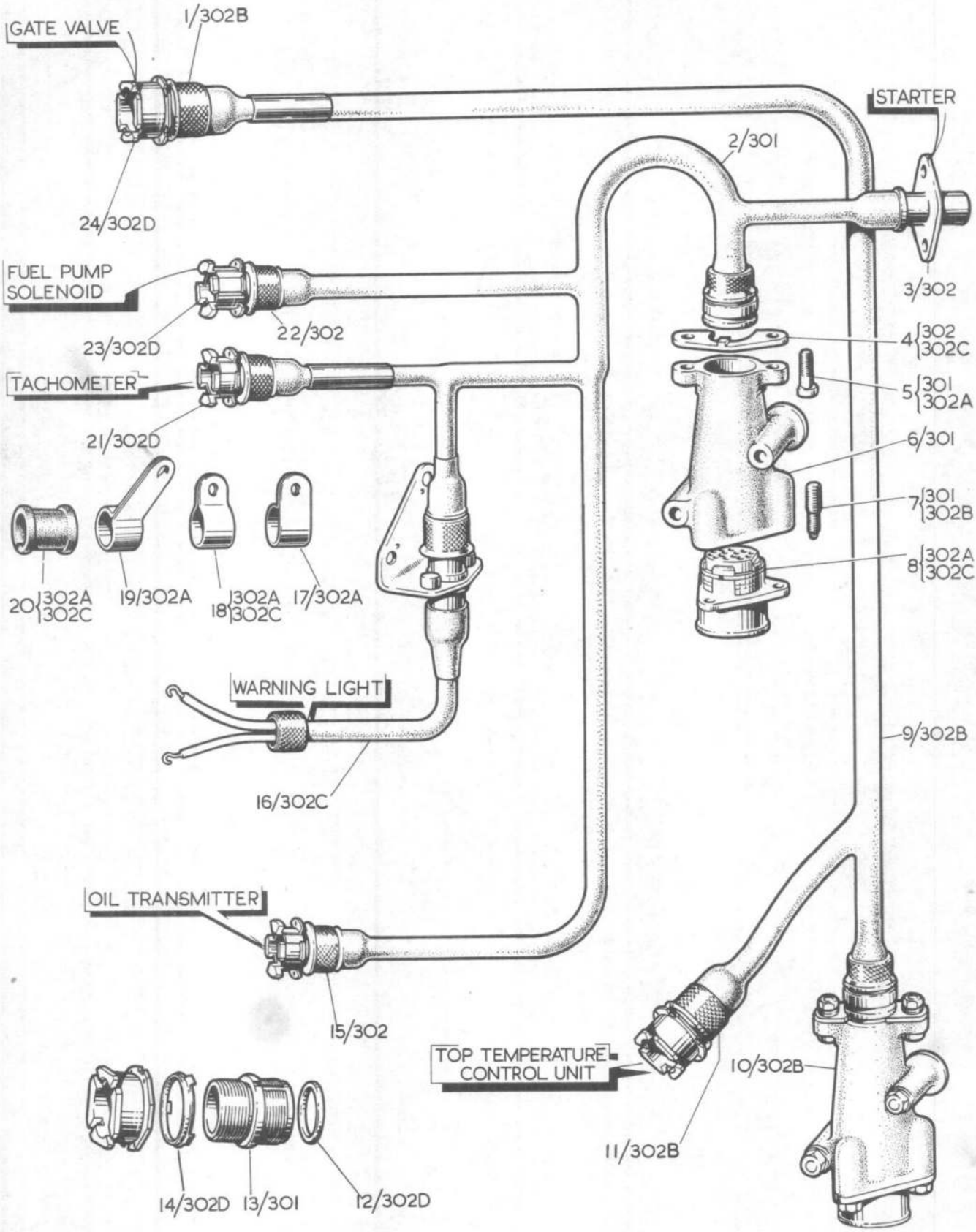
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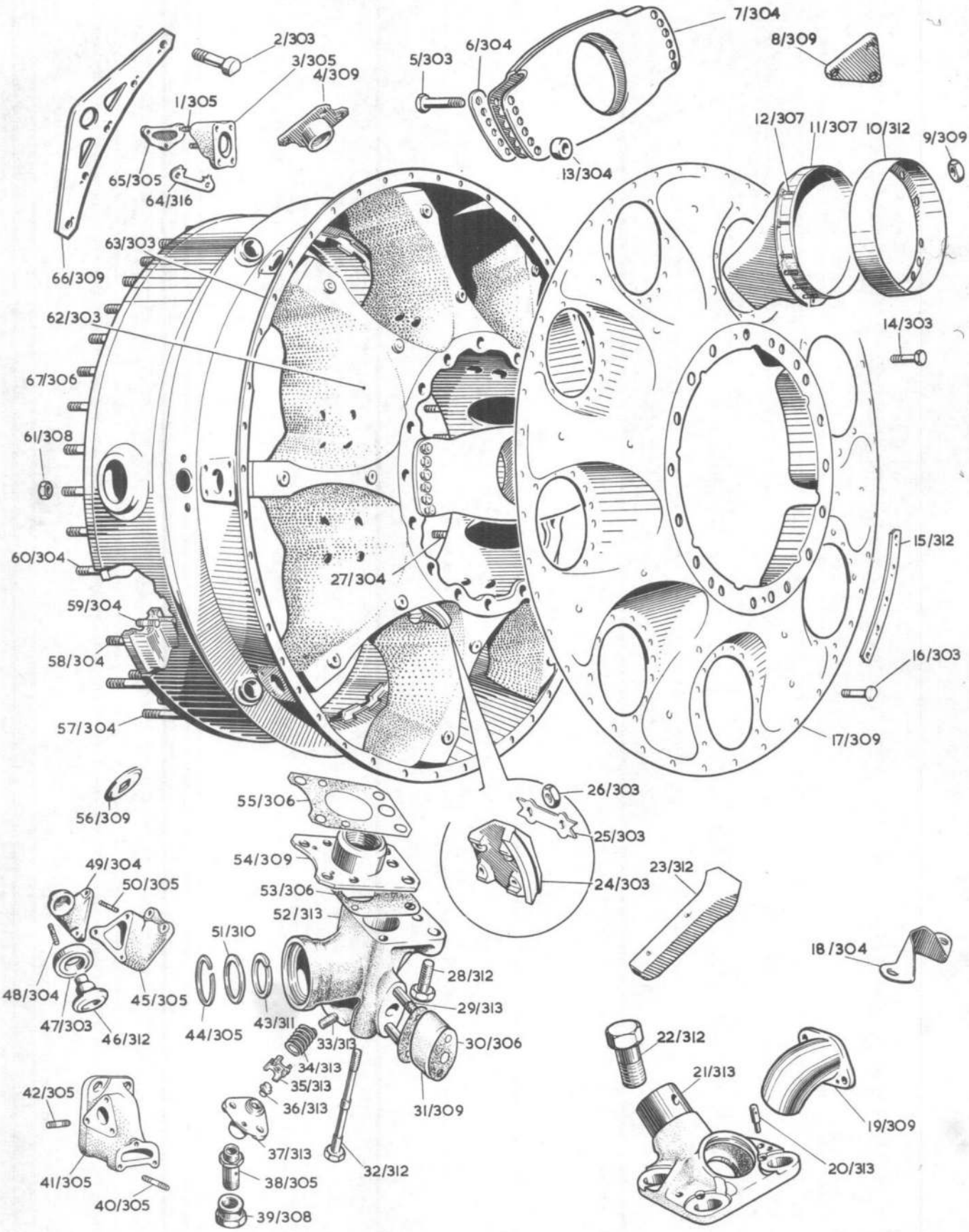
REF No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3218	BA.43734		Bush, split, L.T. harness support clip	2	Rubber	C	42/16
3219	BA.43735		Bush, split, L.T. harness support clip	8	Rubber	C	42/16
3796	BK.2462		Clip, L.T. harness supporting	2	M.S.		
3795	BA.44013		Clip, L.T. harness supporting	8	M.S.	C	42/19
5207	BA.60156		HARNESS, L.T. EXTENSION, FUEL PRESSURE WARNING LIGHT - ASSEMBLY (MOD.432)	1	-	B	42/15
	-		Cable	as rqd	Unipren		
-	BA.53776		Ferrule	1	Alum		
-	BA.60157		FLANGE AND SHIELD - ASSEMBLY	1	-		
-	BA.60159		Flange	1	M.S.		
-	BA.60158		Shield, harness connection	1	-		
-	BK.18789		Nut	1	N.S.	M/C	
-	BA.78756		PLUG, 2-PIN, SIZE 'A' FUEL PRESSURE WARNING LIGHT - ASSEMBLY (MOD.942)	1	-		
-	BA.78757		Body, plug	1	N.S.		
	BA.78407		Moulding, front	1	Bak.	M/C	
-	BA.76974		Moulding, intermediate	1	Rubber		
-	BA.78408		Moulding, rear	1	Bak.	M/C	
	PP.61896) Z.27323)		Pin	2	-	M/C	
-	BK.18843		Ring, spring	1	Spg.Stl.	M/C	
-	BA.60176		Sleeve	1	-	M/C	
-	BA.60160		Sleeve, identification	1	-	M/C	
3539	BA.45889		RING, locking,	-	Dural	C	42/22
			Fuel pump isolating solenoid breeze plug adaptor	1			
			Oil pressure transmitter breeze plug adaptor	1			
9080	BA.76723		RING, locking, tachometer breeze plug adaptor (Mod.844)	1	Dural	C	42/20
4040	BA.47446		RING, locking, gate valve actuator breeze plug adaptor	1	Dural	C	42/23

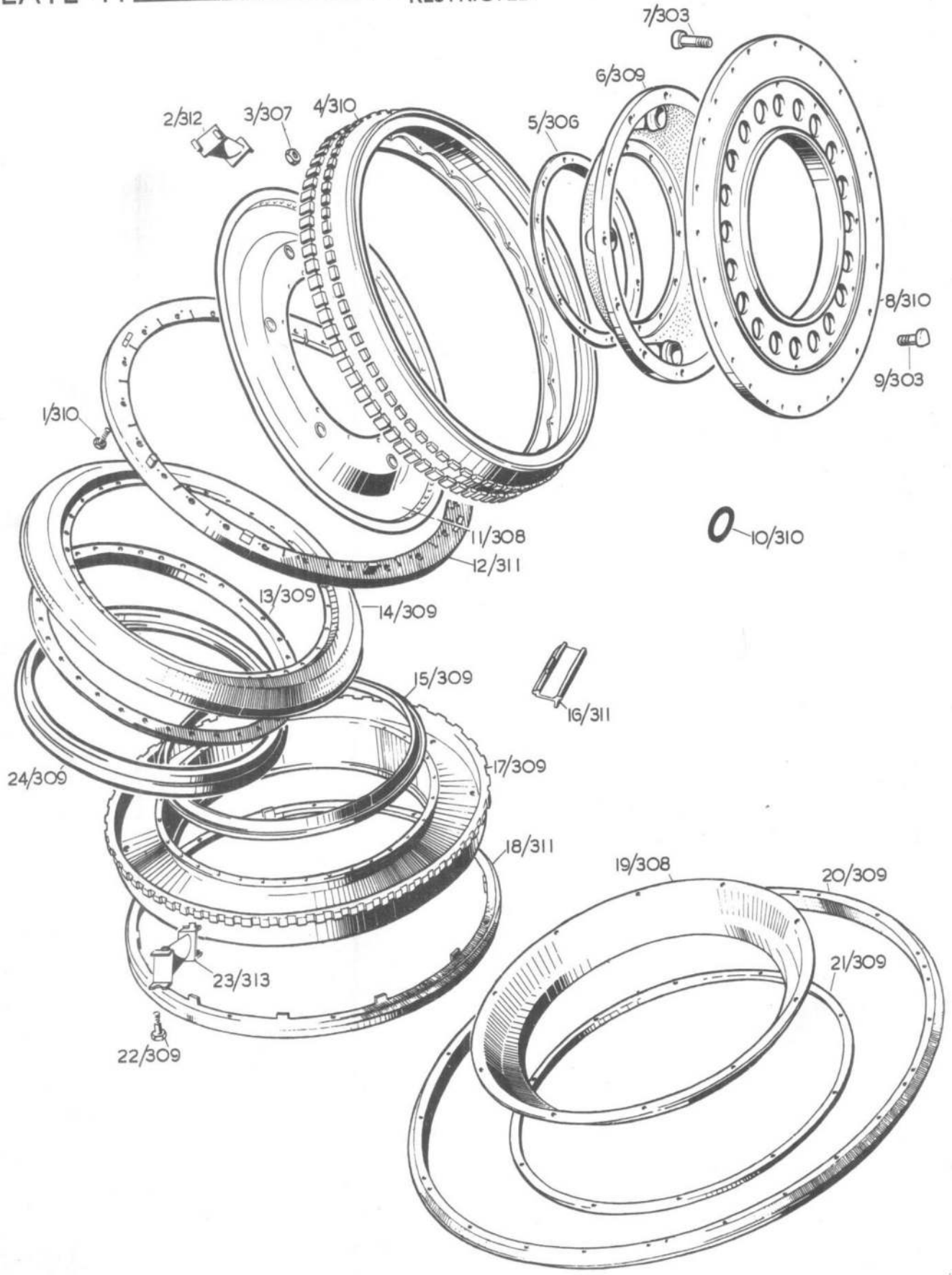
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
3478	BA.45890						WASHER, locking,	-	M.S.	C	42/1
							Fuel pump isolating solenoid breeze plug adaptor	1			
							Oil pressure transmitter breeze plug adaptor	1			
							Tachometer breeze plug adaptor	1			
4042	BA.47448						WASHER, locking, gate valve actuator breeze plug	1	M.S.	C	42/1
3217	BA.42998						WASHER, sealing, breeze sockets (Mod.924)	1	Neop.	C	42/3
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

S.O.S.P.104


GATE VALVE
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24/302D
STARTER
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3/302
FUEL PUMP SOLENOID
23/302D
22/302
4 302 302C
TACHOMETER
21/302D
5 301 302A
6/301
7 301 302B
8 302A 302C
20 302A 302C
19/302A
18 302A 302C
17/302A
WARNING LIGHT
16/302C
9/302B
OIL TRANSMITTER
15/302
TOP TEMPERATURE CONTROL UNIT
10/302B
11/302B
14/302D
13/301
12/302D


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NOZZLE BOX AND GUIDE VANES — AVON 113 AND 115 AL.2.

RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST	PL. & ILL. No.
5231	BA.59713		ADAPTOR,	-	N.S.	C	42A/13
			Fuel pump isolating solenoid breeze plug	1			
			Oil pressure transmitter breeze plug	1			
			Tachometer breeze plug	1			
			Top temperature control actuator breeze plug	1			
5232	BA.59714		ADAPTOR, gate valve actuator unit breeze plug	1	N.S.	C	42A/1
10100	BA.81176		BOX, JUNCTION, L.T. HARNESS, BUSHES AND CLIPS, GENERAL SERVICE - ASSEMBLY (MOD.924)	1	-	A	
	BA.78983		BOX, JUNCTION AND L.T. HARNESS - ASSEMBLY (MOD.924)	1	-		
3216	BA.42240		Bolt, junction box sleeve retaining plate securing	2	N.S.	C	42A/5
3250	BA.42236		CASING, JUNCTION BOX - ASSEMBLY	1	-	M/B	
-	BA.42237		Casing, junction box	1	Mgm.		42A/6
36DD/72686	KL.3200		Stud, .250" - 2 B.A. x 1.000" long, casing securing	2	N.S.	M/C	42A/7
-	BA.36303		Stud, .250" - 2 B.A. x 1.100" long, casing securing	1	N.S.		42A/7
10089	BA.78984		LEAD AND FITTINGS, L.T. HARNESS - ASSEMBLY (MOD.924)	1	-	M/B	42A/2
	-		Cable	as rqd	Unipren		
-	BA.42992		Ferrule	5	-		
-	BA.60174		Sleeve	1	-		
-	BA.60172		Sleeve	1	-		
-	BA.60173		Sleeve	1	-		
-	BA.60175		Sleeve	1	-		
-	BA.42239		Sleeve	1	-		
-	BA.60176		Sleeve	1	-		
4050	BA.43857		Sleeve, identification Marked A	6	-	C	
4051	BA.43858		Sleeve, identification Marked B	6	-	C	
4052	BA.43859		Sleeve, identification Marked C	4	-	C	
-	BA.43860		Sleeve, identification Marked D	2	-		
-	BA.43861		Sleeve, identification Marked E	1	-		
-	BA.43669		Sleeve, identification Marked F	1	-		
-	BA.43670		Sleeve, identification Marked G	1	-		
-	BA.43671		Sleeve, identification Marked H	1	-		
-	BA.47851		Sleeve, identification Marked J	1	-		
-	BA.43672		Sleeve, identification Marked K	1	-		
-	BA.43673		Sleeve, identification Marked L	1	-		
-	BA.43674		Sleeve, identification Marked M	1	-		
-	BA.43865		Sleeve, identification Marked I	1	-		
-	BA.43866		Sleeve, identification Marked 2	1	-		

RESTRICTED

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL.	CAT.	FIG. & REF. No.
-	BA.78977	SOCKET, 2-PIN, SIZE 'A' FUEL PRESSURE WARNING LIGHT - ASSEMBLY (MOD.924)	- 1	-		42A/22
		FUEL PUMP ISOLATING SOLENOID - ASSEMBLY (MOD.924)	1			
-	BA.42995	Body	2	Bak.		
-	BA.42993	Bush	4	Bak.		
-	BA.43008	Comb	2	-		
-	BA.42990	Nut	2	M.S.		
-	BA.42991	Nut	2	M.S.		
-	BA.43009	Pin	4	-		
-	BA.42999	Ring, spring	2	Spg.Stl.		
-	BA.80069	Ring, sealing	2	Alum		
-	BA.42989	Sleeve	2	N.S.		
-	BA.78978	SOCKET, 4-PIN, SIZE 'A' OIL PRESSURE TRANSMITTER - ASSEMBLY (MOD.924)	-	-		42A/15
		TACHOMETER - ASSEMBLY (MOD.924)	1			
-	BA.42994	Body	2	Bak.		
-	BA.42993	Bush	4	Bak.		
-	BA.43007	Comb	2	-		
-	BA.42990	Nut	2	M.S.		
-	BA.42991	Nut	2	M.S.		
-	BA.43009	Pin	6	-		
-	BA.43010	Pin	2	-		
-	BA.42999	Ring, spring	2	Spg.Stl.		
-	BA.80069	Ring, sealing	2	Alum		
-	BA.42989	Sleeve	2	N.S.		
-	BA.53286	SOCKET, 4-PIN, SIZE 'A' STARTER - ASSEMBLY	1	-		42A/3
-	BA.48575	Body	1	Fluon		
-	BA.42993	Bush	2	Bak.		
-	BA.43007	Comb	1	-		
-	BA.42990	Nut	1	M.S.		
-	BA.43009	Pin	3	-		
-	BA.43010	Pin	1	-		
-	BA.45037	Sleeve	1	N.S.		
56DD/202	KJ.4006	Nut, plain, 2 B.A., Junction box plug securing	- 3	M.S.	C	1/2
		Harness securing	2			
3215	BA.42338	Plate, junction box sleeve retaining	1	Alum	C	42A/4
36Q/1988	BK.18860*	PLUG, 14-PIN, SIZE 'C' JUNCTION BOX - ASSEMBLY (PRE-MOD.942)	1	-	M/B	
9457	BA.78753*	PLUG, 14-PIN, SIZE 'C' JUNCTION BOX - ASSEMBLY (MOD.942)(PRE-MOD.1133)	1	-	M/B	

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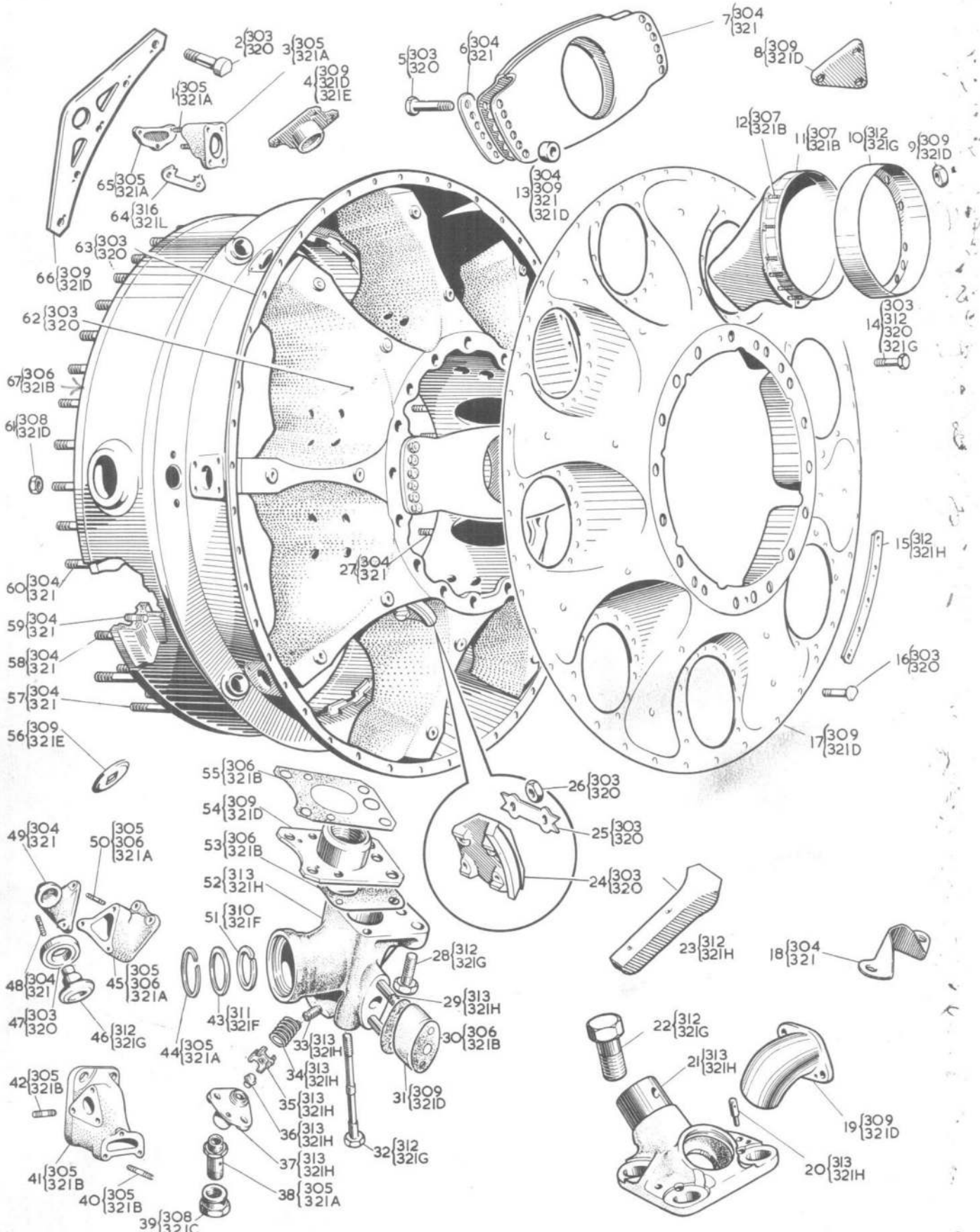
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
11528	GN.24507						PLUG, 14-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.1133)	1	-	M/B	42A/8
9460	BA.76998						Box, plug	1	N.S.	M/B	
9458	BA.78754						Moulding, front	1	Bak.	M/C	
11527	BA.80675						Moulding, intermediate (Mod.1133)	1	Rubber	M/C	
9459	BA.78755						Moulding, rear	1	Bak.	M/C	
5X/3242	PP.61898) Z.28147)						Pin, 19 amp.	2	-	C	
5X/3238	PP.61896) Z.27323)						Pin, 7 amp.	12	-	C	
4026	BK.18864						Ring, spring	1	Spg.Stl.	M/C	
7300	KB.14608*						Ring, sealing, L.T. harness and junction box (Pre-Mod.5035)	1	Rubber	C	
15179	KB.16508						Ring, sealing, L.T. harness and junction box (Mod.5035)	1	Rubber	C	
5X/3146	PP.34552) Z.49397)						Sleeve, junction box	2	-	C	
10090	BA.81182						Sleeve, identification (Mod.924)	1	Nylon	C	
36JJ/2968	K.8831						Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, L.T. harness securing nut	2	St.Stl.	C	1/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, L.T. harness securing nut	2	Spg.Stl.	C	1/7
36DD/46026	KB.7104						Washer, tab, .190" i/dia. x .022" thick, junction box plug locking	3	St.Stl.	C	1/10
3797	BA.44014						Bush, split, L.T. harness support clip	5	Rubber	C	42A/20
3218	BA.43734						Bush, split, L.T. harness support clip	8	Rubber	C	42A/20
3219	BA.43735						Bush, split, L.T. harness support clip	1	Rubber	C	42A/20
3793	BA.44011						Clip, L.T. harness supporting	3	M.S.	C	42A/17
3794	BA.44012						Clip, L.T. harness supporting	1	M.S.	C	42A/17
3223	CY.2192						Clip, L.T. harness supporting	4	M.S.	C	42A/17
3796	RK.2462						Clip, L.T. harness supporting	2	M.S.	C	42A/17
3792	BA.44010						Clip, L.T. harness supporting	1	M.S.	C	42A/18
3795	BA.44013						Clip, L.T. harness supporting	1	M.S.	C	42A/17
3220	BA.43736						Clip, L.T. harness supporting	1	M.S.	C	42A/17
4526	BA.55211						Clip, L.T. harness supporting	1	M.S.	C	42A/19
10323	BA.81178						BOX, JUNCTION AND HARNESS, BUSHES AND CLIPS, ANTI-ICING - ASSEMBLY (MOD.924)	1	-	A	
-	BA.79005						BOX, JUNCTION AND HARNESS - ASSEMBLY (MOD.924)	1	-		
3216	BA.42240						Bolt, junction box sleeve retaining plate securing	2	N.S.	C	42A/5

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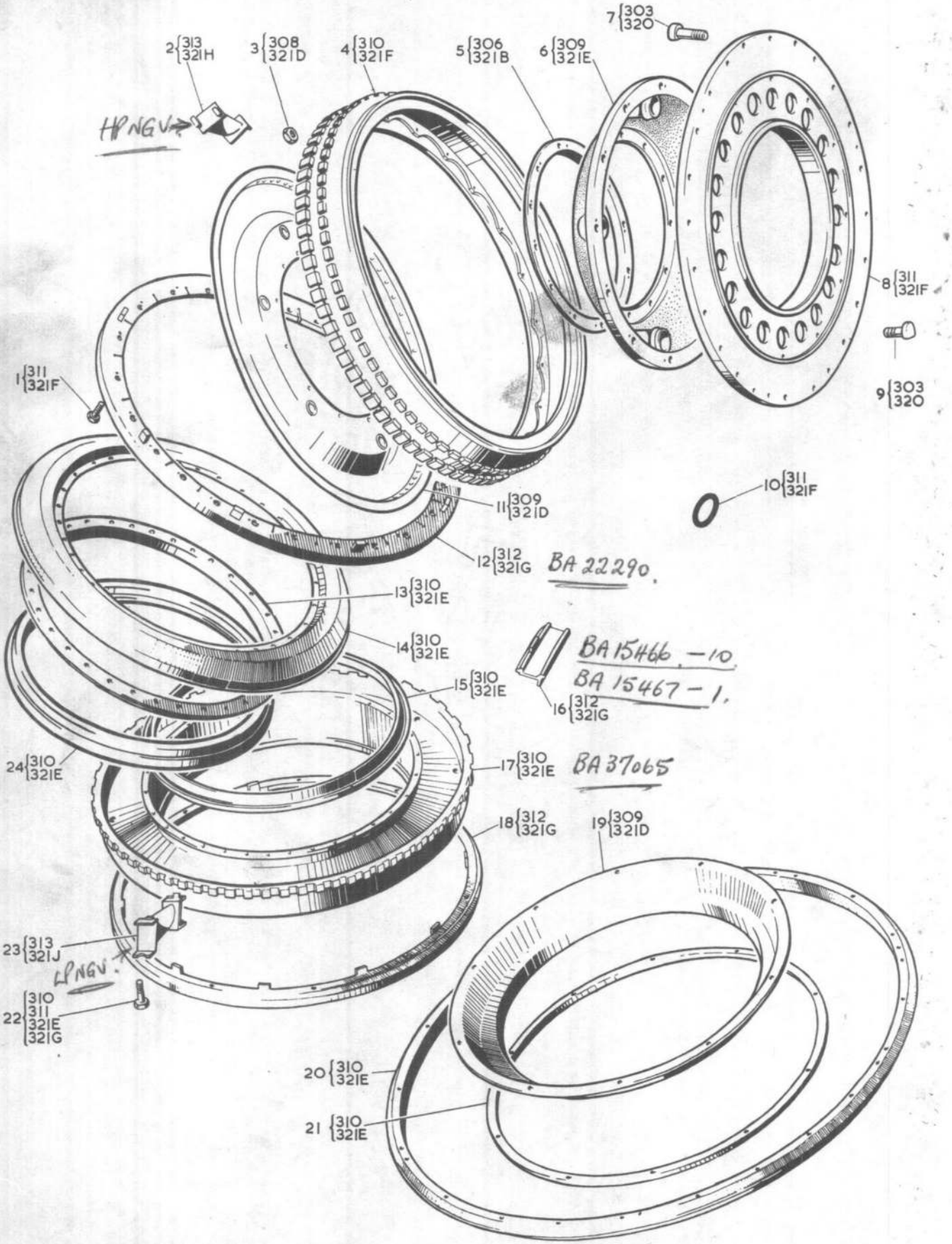
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3250	BA.42236						CASING, JUNCTION BOX - ASSEMBLY	1	-	M/B	
-	BA.42237						Casing, junction box	1	Mgm.		42A/10
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, casing securing	2	N.S.	M/C	42A/7
10998	BA.36303						Stud, .250" - 2 B.A. x 1.100" long, casing securing	1	N.S.	M/C	42A/7
9917	BA.79006						LEAD AND FITTINGS, L.T. HARNESS - ASSEMBLY (MOD.924)	1	-	M/B	42A/9
	-						Cable	as rqd	Unipren		
-	BA.42992						Ferrule	1	-		
-	BA.43722						Ferrule	1	-		
-	BA.65565						Sleeve, identification	1	-		
-	BA.60177						Sleeve	1	-		
-	BA.42239						Sleeve	1	Alum		
-	BA.64283						Sleeve, identification, Marked A	3	-		
-	BA.64284						Sleeve, identification, Marked B	3	-		
-	BA.64285						Sleeve, identification, Marked C	3	-		
-	BA.64286						Sleeve, identification, Marked D	3	-		
-	BA.64287						Sleeve, identification, Marked E	2	-		
-	BA.64288						Sleeve, identification, Marked F	1	-		
-	BA.64290						Sleeve, identification, Marked H	1	-		
-	BA.64291						Sleeve, identification, Marked J	1	-		
-	BA.64292						Sleeve, identification, Marked K	1	-		
-	BA.78982						SOCKET, 5-PIN, SIZE 'Z', GATE VALVE ACTUATOR - ASSEMBLY (MOD.924)	1	-		42A/1
	BA.43724						Body	1	Bak.		
	BA.43723						Bush	2	Bak.		
	BA.43731						Comb	1	-		
	BA.43720						Nut	1	M.S.		
	BA.43721						Nut	1	M.S.		
	BA.43609						Pin	5	-		
	BA.43728						Ring, spring	1	Spg.Stl.		
	BA.80072						Ring, sealing	1	Alum		
	BA.43719						Sleeve	1	Steel		
-	BA.78978						SOCKET, 4-PIN, SIZE 'Z', TOP TEMPERATURE CONTROL ACTUATOR - ASSEMBLY (MOD.924)	1	-		42A/11
	BA.42994						Body	1	Bak.		
	BA.42993						Bush	2	Bak.		
	BA.43007						Comb	1	-		
	BA.42990						Nut	1	M.S.		
	BA.42991						Nut	1	M.S.		
	BA.43009						Pin	3	-		
	BA.43010						Pin	1	-		
	BA.42999						Ring, spring	1	Spg.Stl.		
	BA.80069						Ring, sealing	1	Alum		
	BA.42989						Sleeve	1	Steel		

56DD/202	KJ.4006	Nut, plain, 2 B.A.,	-	M.S.	C	1/2
		Junction box plug securing	3			
		Harness securing	2			
3215	BA.42238	Plate, junction box sleeve retaining	1	Alum	C	42A/4
4619	BA.51541	PLUG, 12-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (PRE-MOD.942)	1	-	M/B	
9462	BA.78752*	PLUG, 12-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.942) (PRE-MOD.1133)	1	-	M/B	
11659	BA.90913	PLUG, 12-PIN, SIZE 'C', JUNCTION BOX - ASSEMBLY (MOD.1133)	1	-	M/B	42A/8
9461	BA.76993	Body, plug	1	M.S.	M/B	
4621	BA.51543	Moulding, front	1	Bak.	M/C	
11658	BA.80678	Moulding, intermediate	1	Rubber	M/C	
4623	BA.51545	Moulding, rear	1	Bak.	M/C	
5X/3238	PP.61896) Z.27323)	Pin 7 amp.	12	-	C	
4026	BK.18864	Ring, spring	1	Spg.Stl.	M/C	
7300	KB.14608*	Ring, sealing, L.T. harness and junction box (Pre-Mod.5035)	1	Rubber	C	
15179	KB.16508	Ring, sealing, L.T. harness and junction box (Mod.5035)	1	Rubber	C	
10095	BA.81127	Sleeve, identification (Mod.924)	1	-	C	
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, L.T. harness securing nut	2	St.Stl.	C	1/5
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070' thick, L.T. harness securing nut	2	Spg.Stl.	C	1/7
36DD/46026	KB 7104	Washer, tab, .190" i/dia. x .022" thick, junction box plug locking	3	St.Stl.	C	1/10
3219	BA.43735	Bush, split, L.T. harness support clip	8	Rubber	C	42A/2
3795	BA.44013	Clip, L.T. harness supporting	8	M.S.	C	42A/1
5207	BA.60156	HARNESS, L.T. EXTENSION, FUEL PRESSURE WARNING LIGHT - ASSEMBLY	1	-	B	42A/1
	-	Cable	as rqd	Unipren		
-	BA.53776	Ferrule	1	Alum		
-	BA.60157	FLANGE AND SHIELD - ASSEMBLY	1	-		
-	BA.60159	Flange	1	M.S.		
-	BA.60158	Shield, harness connection	1	-		
36Q/2024	BK.18789	Nut	1	N.S.	M/C	
9489	BA.50411*	PLUG, 2-PIN, SIZE 'A', FUEL PRESSURE WARNING LIGHT - ASSEMBLY (PRE-MOD.942)	1	-	M/B	

13980	BA.78756	PLUG, 2-PIN, SIZE 'A' FUEL PRESSURE WARNING LIGHT - ASSEMBLY (MOD.942)	1	-	M/C	
-	BA.78757	Body, plug	1	N.S.		
-	BA.78407	Moulding, front	1	Bak.		
-	BA.76974	Moulding, intermediate (Mod.1133)	1	Rubber		
-	BA.78408	Moulding, rear	1	Bak.		
	PP.61896) Z.27323)	Pin	2	-	M/C	
	BK.18843	Ring, spring	1	Spg.Stl.	M/C	
10540	BA.60176	Sleeve	1	-	M/C	
10541	BA.60160	Sleeve, identification	1	-	M/C	
3539	BA.45889	RING, locking,	-	Dural	C	42A/2
		Fuel pump isolating solenoid breeze plug adaptor	1			
		Oil pressure transmitter breeze plug adaptor	1			
		Top temperature control actuator breeze plug adaptor	1			
9080	BA.76723	RING, locking, tachometer breeze plug adaptor (Mod.844)	1	Dural	C	42A/2
4040	BA.47446	RING, locking, gate valve actuator breeze plug adaptor	1	Dural	C	42A/2
3478	BA.45890	WASHER, locking,	-	M.S.	C	42A/1
		Fuel pump isolating solenoid breeze plug adaptor	1			
		Oil pressure transmitter breeze plug adaptor	1			
		Top temperature control breeze plug adaptor	1			
4042	BA.47448	WASHER, locking, gate valve actuator breeze plug	1	M.S.	C	42A/1
3217	BA.42998	WASHER, sealing, breeze sockets (Mod.924)	1	Neop.	C	42A/1
30A/3055	-	WIRE locking, 22 S.W.G.	as rqd	St.Stl.	C	



NOZZLE BOX GUIDE VANES A.L.7 — AVON 113 AND 115


7 {303 320
2 {313 321H
3 {308 321D
4 {310 321F
5 {306 321B
6 {309 321E
HP NGV
8 {311 321F
9 {303 320
1 {311 321F
10 {311 321F
11 {309 321D
12 {312 321G
BA 22290.
13 {310 321E
14 {310 321E
BA 15466 - 10.
BA 15467 - 1.
15 {310 321E
16 {312 321G
24 {310 321E
17 {310 321E
BA 37065
18 {312 321G
19 {309 321D
23 {313 321J
LP NGV.
22 {310 311 321E 321G
20 {310 321E
21 {310 321E

Key No	Part No	Description	No Off	Material Spec.	M.R. Cat.	Fig. & Item No.
3311	BA.28004	BEARING, ball journal, engine mounting roller spindle	2	-	M/B	43/47
4348	BA.37528	BOLT, .250" x .562" long, sealing flange and air guide plate securing	12	Hykro	M/C	44/9
36JJ/1595	RJ.5207	BOLT, .250" x .750" long, front panel to nozzle box securing (Mod.648)	45	N.S.	M/C	43/16
4346	BA.37419	BOLT, .250" x .775" long, air tube locating plate securing	12	Hykro	M/C	44/7
36Q/999	BK.15398	BOLT .250" x .700" long, front panel to nozzle box and fire extinguisher pipe clip securing	1	N.S.	M/C	43/14
3713	BA.37289	BOLT, .250" x .825" long, lifting eye plates to nozzle box securing	10	N.S.	C	43/2
920	BL.1341*	BOLT, .250" x .825" long, L.H. and R.H. combustion drain tube brackets securing (Pre-Mod. 648)	4	N.S.	M/C	
8655	BA.76028*	BOX, NOZZLE AND STUDS - ASSEMBLY (MOD.814) (PRE-MOD.972)	1	-	M/A	
10144	BA.81340	BOX, NOZZLE AND STUDS - ASSEMBLY (MOD.972)	1	-	M/A	
4335	BA.35224	Bolt, support casing tie plate securing	12	N.S.	M/C	43/5
-	BA.76022*	BOX, NOZZLE AND SUPPORT CASING - ASSEMBLY (PRE-MOD.972)	1	-		
-	BA.81341*	BOX, NOZZLE AND SUPPORT CASING - ASSEMBLY (MOD.972)(PRE-MOD. 5037)	1	-		
	GP.3669	BOX, NOZZLE AND SUPPORT CASING - ASSEMBLY (MOD.5037)	1	-		
4540	KL.9567	Bolt, .250" x 1.600" long, fitting, support casings brackets securing	16	N.S.	M/C	1/21
7134	KL.10672	Bolt, .250" x 1.400" long, support casings brackets securing	16	N.S.	M/C	1/21
4539	BA.54451	Bracket, supporting	8	C.I.	M/C	43/24
-	BA.81342	Casing, outer, nozzle box	1	N.S.		43/63
-	BA.53668	Casing, support, nozzle box (Mod. 5029 rev.)	1	C.I.		43/62
36JJ/2952	BK.4822	Nut, lock, .252", bracket securing	32	St.Stl.	M/C	43/26
4541	BA.53669	Washer, tab, double, bracket securing nuts	16	St.Stl.	M/C	43/25

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/50864	K.4316	Nut, lock, support casing tie plate securing	12	M.S.	M/C	1/3
4336	BA.35246	Piece, distance, support casing tie plate	12	M.S.	M/C	43/13
4333	BA.35181	Plate, tie, support casing	2	M.S.	M/C	43/7
4334	BA.37376	Strip, clamping, support casing tie plate	2	M.S.	M/C	43/6
8650	BA.76011	Stud, .250" x .825" long, L.P. nozzle guide vanes clamping ring securing (Mod.814)	22	N.S.	M/C	43/59
1467	BA.15544	Stud, .250" x .975" long, exhaust cone securing (Mod.972)	59	N.S.	C	43/58
1468	BA.20770	Stud, .250" x 1.075" long, exhaust cone securing	7	N.S.	C	43/60
4332	BA.41867	Stud, H.P. nozzle guide vanes inner ring securing	24	N.S.	M/C	43/27
2941	BA.36098	Stud, .250" x 1.800" long, exhaust cone and fire extinguishing rear ring brackets securing	4	N.S.	M/C	43/57
3714	BA.49950*	BRACKET, L.H. COMBUSTION DRAIN TUBE SUPPORT - ASSEMBLY (PRE-MOD.648)	1	-	C	
-	RK.7789	Boss, support bracket	1	M.S.		
-	BA.49951	Bracket, drain tube support	1	M.S.		
3715	BA.49952*	BRACKET, R.H. COMBUSTION DRAIN TUBE SUPPORT - ASSEMBLY (PRE-MOD.648)	1	-	C	
-	RK.7789	Boss, support bracket	1	M.S.		
-	BA.49953	Bracket, drain tube support	1	M.S.		
3315	BA.36016	BRACKET, ROLLER, L.H. - ASSEMBLY	1	-	A	43/49
-	BA.35620	Bracket	1	Alum		
3317	BA.22446	Dowel	1	M.S.	M/C	
-	KL.409	Stud, .312" x 2.125" long, bracket securing	1	N.S.		43/48
3314	BA.36015	BRACKET, ROLLER, R.H. - ASSEMBLY	1	-	A	43/49
-	BA.35619	Bracket	1	Alum		
-	BA.22446	Dowel	1	M.S.		
36DD/75397	KL.409	Stud, .312" x 2.125" long, bracket securing	1	N.S.	M/C	43/48
8355	BA.69298	BRACKET, lockwire, overboard drain connection (Mod.692)	1	St.Stl.	C	43/18

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
3835	BA.39350*						BUSH, half, L.H. and R.H. combustion drain tubes support clips (Pre-Mod.648)	4	Fero-bestos	C	
3836	BA.40201*						CLIP, inner, drain pipe supporting (Pre-Mod.648)	2	Spg.Stl.	C	
3837	BA.40202*						CLIP, outer, drain pipe supporting (Pre-Mod.648)	2	Spg.Stl.	C	
935	BA.20493						CLIP, spring,	-	Spg.Stl.	M/C	43/44
							Drain body to cooling air manifold	1			
							Elbows to cooling air manifold	5			
							Cooling air manifold pipes to engine mounting trunnions	2			
944	BA.1992						CONNECTION, bolt, hollow, drain valve connection	1	N.S.	M/C	43/38
950	BA.21992) or BA.35562)						COVER, nozzle box to cooling air manifold elbows	3	Alum	M/B	43/65
2947	BA.36018						ELBOW AND STUDS, NOZZLE BOX TO COOLING AIR MANFIOLD - ASSEMBLY	2	-	M/A	43/3
-	BA.35563						Elbow	2	Alum		
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long, cover securing	6	N.S.	M/C	43/1
4338	BA.42921						ELBOW AND STUDS, NOZZLE BOX TO COOLING AIR MANIFOLD - ASSEMBLY	1	-	M/A	
-	BA.42922						Elbow	1	Alum		43/41
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long, cover securing	3	N.S.	M/C	43/40
36JJ/3267	KL.3251						Stud, .312" - .250" x 1.225" long, cover securing	3	N.S.	M/C	43/42
3309	BA.36011						ELBOW AND STUDS, ROLLER BRACKET SUPPORTING - ASSEMBLY	1	-	M/A	43/45
-	BA.36010						Elbow	1	Alum		
36DD/72750	KL.3253						Stud, .312" - .250" x 1.425" long, bracket securing	3	N.S.	M/C	43/50

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	MAN. HOUR	FIG. & ITEM No.
4351	BA.42923	ELBOW AND STUDS, ROLLER BRACKET SUPPORTING - ASSEMBLY	1	-	M/B	
-	BA.42924	Elbow	1	Alum		43/45
36DD/72750	KL.3253	Stud, .312" - .250" x 1.425" long, bracket securing	3	N.S.	M/C	43/50
4344	BA.38527	FLANGE, air guide plate sealing	1	St.Stl.	M/C	44/5
3834	BA.41359*	JOINTING, drain connections to drain valve body (Pre-Mod.5075)	3	J.2	C	
14920	GP.5174	JOINTING, drain connections to drain valve body (Mod.5075)	3	J.5	C	43/30
9305	BA.77848	JOINTING, drain valve body to dowel plate (Mod.908)	1	Plexeal	C	43/53
9306	BA.77849	JOINTING, drain valve body to dowel plate (Mod.908)	1	Plexeal	C	43/55
7077	BA.58673*	MANIFOLD, COOLING AIR - ASSEMBLY (MOD.469)(PRE-MOD.972)	1	-	M/A	
10143	BA.81060	MANIFOLD, COOLING AIR - ASSEMBLY (MOD.972)	1	-	M/A	43/67
-	BA.36438	Casing, cooling air manifold	1	N.S.		
-	BA.23723	Connection, cooling air outlet	2	N.S.		
-	BA.36426	Flange, front	1	N.S.		
-	BA.20503	Flange, internal	2	St.Stl.		
-	BA.78248) or BA.78249)	Flange, rear	1	N.S.		
-	BA.58674	Pipe, stand	1	St.Stl.		
-	BA.36434	Socket, air cooling	6	St.Stl.		

REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. C. or B.	FIG. & ILL. NO.
4543	BA.54452	NOZZLE, DISCHARGE AND STUDS - ASSEMBLY (MOD.5173) (Alternative to BA.54453 Assembly)	8	-	M/B	43/11
-	BA.91673	NOZZLE, DISCHARGE AND FLANGE - ASSEMBLY	8	-		
-	BA.55050	Elbow, nozzle	8	N.75		
-	BA.55048	Flange, nozzle	8	St.Stl.		
	BA.58380	Plate, locating, inner	8	N.75		
	BA.89102	Plate, locating, outer	8	N.75		
4544	BA.51377	Stud, .312" x 1.050" long, nozzle flange securing	40	N.S.	M/C	43/12
1463	BA.15935	Stud, .250" x .850" long, discharge nozzles to front panel securing	48	N.S.	M/C	43/12
4545	BA.54453	NOZZLE, DISCHARGE AND STUDS - ASSEMBLY (MOD.5173) (Alternative to BA.54452 Assembly)	8	-	M/B	
-	BA.91674	NOZZLE, DISCHARGE AND FLANGE -ASSEMBLY	8	-		
-	BA.55050	Elbow, nozzle	8	N.75		
-	BA.55049	Flange, nozzle	8	St.Stl.		
	BA.58380	Plate, locating, inner	8	N.75		
	BA.89102	Plate, locating, outer	8	N.75		
4544	BA.51377	Stud, .312" x 1.050" long, nozzle flange securing	40	N.S.	M/C	
1463	BA.15935	Stud, .250" x .850" long, discharge nozzles to front panel securing	48	N.S.	M/C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M/C or ST.	FIG. & ILL. No.
946	BA.1994						NUT, cap, drain valve connection hollow bolt	1	M.S.	C	43/39
36JJ/2123	KJ.4310						NUT, lock, .250"	-	M.S.	C	1/3
							Reheat ram air connection blanking plate securing	3			
							Roller support bracket securing	6			
							Air tube locating plate securing	12			
							Sealing flange and air guide plate securing	12			
36JJ/2952	BK.4822						NUT, lock, .252",	-	St.Stl.	C	1/3
							Discharge nozzles and air casings locating sleeves to front panel securing (Mod.972)	48			
							Front panel to nozzle box securing	56			
36Q/1057	BA.24293						NUT, lock, nozzle guide vanes inner ring securing	24	St.Stl.	M/C	44/3
8652	BA.76012						NUT, lock, .252", L.P. turbine nozzle guide vanes clamping ring securing (Mod.814)	22	St.Stl.	M/C	44/3
36JJ/2302	KJ.4313						NUT, lock, .312", engine mounting roller spindle securing	2	M.S.	M/C	1/3
56DD/202	KJ.4006						NUT, plain, 2 B.A.,	-	M.S.	C	1/2
							Cooling air manifold elbow covers securing	9			
							Drain valve body securing	4			
10145	BA.63504						NUT, plain, .252", exhaust cone securing (Mod.972)	70	St.Stl.	M/C	43/61

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.A. CLASS	Pl. & ILL. No.
4260	BA.49979						NUT, plain, .314", discharge nozzle securing	40	St.Stl.	M/C	43/9
4542	BA.52182						PANEL, nozzle box front supporting	1	St.Stl.	M/A	43/17
4337	BT.939						PIECE, distance, nozzle box	1	M.S.	M/C	43/13
4234	BA.51977*) or 4234 BA.53276*)						PIECE, distance, drain valve body (Pre-Mod.648)	1	Alum	C	
6933	BA.58833) or 4716 BA.57848)						PIECE, distance, drain valve body (Mod.648)	1	Alum	C	43/31
2950	BA.36440						PIPE, COOLING AIR MANIFOLD TO ENGINE MOUNTING TRUNNION - ASSEMBLY	2	-	M/A	43/19
	BA.20509) or BA.34596)						Flange, cooling air pipe	2	St.Stl.		
-	BA.36431						Pipe	2	St.Stl.		
3712	BA.36961						PLATE, lifting eye	2	M.S.	C	43/66
4350	BA.37526						PLATE, air guide, H.P. turbine, front	1	St.Stl.	M/A	44/11
979	BA.18236						PLATE, air guide, L.P. turbine, front	1	St.Stl.	M/A	44/19
2953	BA.38522						PLATE, blanking, reheat ram air connection	1	Dural	M/C	43/8
928	BA.20513						PLATE, dowel, drain facing	1	N.S.	M/C	43/54
948	BA.20512						PLATE, dowel, nozzle box, intermediate	2	N.S.	M/C	43/4
947	BA.20511						PLATE, dowel, nozzle box, top and bottom	2	N.S.	M/C	43/4
4339	BA.42925						PLATE, dowel, nozzle box, top	1	N.S.	M/C	43/4
4345	BA.37525						PLATE, locating, air tube	1	Alum	M/C	44/6
3313	BA.28006						PLATE, locking, engine mounting roller spindle	2	N.S.	C	43/56

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2954	BA.37064						RING, CARRIER AND SEALS, TURBINE, INTERMEDIATE - ASSEMBLY	1	-	M/A	
2955	BA.37066						PLATES, INTERMEDIATE, TURBINE SEALS CLAMPING AND AIR GUIDE - ASSEMBLY	1	-	M/A	44/14
-	BA.37068						Plate, air guide, H.P. turbine, rear	1	N.S.		
-	BA.37067						Plate, clamping, intermediate turbine seals	1	N.S.		
-	BA.15510						Wire, beading	1	St.Stl.		
-	-						Ring, adjusting, turbines intermediate seals	1	N.S.	M/C	44/13
2958	BA.37072						.133" thick)				
2959	BA.37073						.135" thick)				
2960	BA.37074						.137" thick)				
2961	BA.37075						.139" thick)	as			
2962	BA.37076						.141" thick)	rqd			
2963	BA.37077						.143" thick)				
2964	BA.37078						.145" thick)				
8464	BA.37065						Ring, carrier, turbines intermediate seals	1	N.S.	M/C	44/17
2966	BA.37069						Ring, sealing, turbines intermediate	1	P.B.	M/A	44/24
975	BA.2281						Screw, .250" x .550" long, carrier ring and seals securing	30	N.S.	M/C	44/22
973	BA.15514						Seal, turbines, intermediate	7	P.B.	M/A	44/15
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick, guide plate and adjusting ring securing screws (Mod.692)	30	St.Stl.	M/C	1/10
2349	BA.37430						RING, clamping, L.P. turbine front air guide plate	1	St.Stl.	M/A	44/21
977	BA.18313) or BA.55227)						RING, clamping, L.P. turbine nozzle guide vanes	1	N.S.	M/A	44/20
4349	BA.41866						RING, inner, H.P. nozzle guide vanes	1	St.Stl.	M/A	44/4
934	BA.20495						RING, retaining,	-	N.Sil.	M/C	43/58
							Drain body to cooling air manifold	1			
							Elbows to cooling air manifold	5			
							Cooling air manifold pipes to engine mounting trunnions	2			

REF. NO.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R.	FIG. & ITEM NO.
984	BA.20496	RING, sealing,	-	C.I.	M/C	43/43
		Drain body to cooling air manifold	1			
		Elbows to cooling air manifold	5			
		Cooling air manifold pipes to engine mounting trunnions	2			
340	BA.335 *	RING, sealing, cooling air tubes to connections (Pre-Mod.591)	4	Asbes.	M/C	
7901	BA.64555	RING, sealing, cooling air tubes to connections (Mod.591)	4	Asbes.	M/C	44/10
4347	BA.37524	RING, stiffening, support casing	1	C.I.	M/A	44/8
36HH/10716	KM.151	SCREW, 2 B.A. x .300" long, cooling air manifold elbow locating	1	N.S.	M/C	1/22
926	BA.19964*	SCREW, 2 B.A. x .525" long, rear bearing housing to nozzle box securing (Pre-Mod.523)	2	St.Stl.	M/C	
36JJ/1984	KM.202	SCREW, .250" x .500" long, cooling air to trunnions pipes securing	4	N.S.	M/C	1/22
916	BK.2243	SCREW, .250" x .500" long, H.P. turbine labyrinth seal securing	24	N.S.	M/C	44/1
36JJ/2677	KM.902 *	SCREW, .250" x .450" long, drain tube support brackets securing (Pre-Mod.648)	2	N.S.	M/C	
36JJ/2107	KM.903	SCREW, .250" x .550" long, fire extinguisher pipe clip securing	1	N.S.	C	1/22
975	BA.2281	SCREW, .250" x .550" long, L.P. turbine labyrinth seal, air guide plate and clamping ring securing	11	N.S.	M/C	44/22

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36DD/44276	K.2010						SCREW, .250" x .500" long, nozzle box locating	1	M.S.	M/C	1/19
4342	BA.49961						SCREW, .250" x .900" long, front panel to support casing securing	16	St.Stl.	M/C	43/14
2968	BA.34594						SCREW, .250" x 3.725" long, drain valve body securing	2	N.S.	C	43/32
930	BA.17303						SCREW, .375" x 1.050" long, drain dowel plate securing	2	N.S.	M/C	43/28
2970	BA.36092						SCREW, .375" x 1.700" long, elbows and drain body to nozzle box securing	22	N.S.	C	43/28
2971	BA.37028						SCREW, .562" x 1.550" long, engine mounting trunnions securing	8	N.S.	M/C	43/22
964	BA.22290						SEAL, labyrinth, H.P. turbine	1	N.S.	M/A	44/12
2972	BA.37429						SEAL, labyrinth, L.P. turbine	1	N.S.	M/A	44/18
965 or 9050	BA.15466 or BA.67633						SEGMENT, H.P. turbine shroud ring (Mod.821)	10	N.S.	M/A	44/16
966 or 9049	BA.15467 or BA.67634						SEGMENT, H.P. turbine shroud ring (Mod.821)	1	N.S.	M/A	44/16
4343	BA.49988						SLEEVE, locating, combustion air casings	8	St.Stl.	M/A	43/10
3312	BA.28005						SPINDLE, engine mounting roller	2	N.S.	M/A	43/46
2214	BA.45136						STIFFENER, NOZZLE BOX - ASSEMBLY	8	-	M/C	43/23
-	BA.45137						Piece, distance, front panel	16	St.Stl.		
-	BA.43890						Plate, front panel stiffener	8	St.Stl.		
-	BA.43064						Web, front panel stiffener	16	St.Stl.		
3951 or 5007	BA.37020 or BA.49513						STRIP, clamping, front panel to nozzle box	6	St.Stl. M.S.	M/C	43/15

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REF. NO.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC	M.A.I.	FIG. & ITEM No.
2974	BA.37026						TRUNNION, ENGINE MOUNTING - ASSEMBLY	2	-	M/A	
1585	BA.27049						Dowel, trunnion locating	4	N.S.	M/C	43/20
50	KB.3861						Pin, taper, trunnion locating dowel securing	4	St.Stl.	M/C	1/13
-	BA.37027						Trunnion, engine mounting	2	N.S.		43/21
11871	BA.81226*						VALVE, DRAIN - ASSEMBLY (MOD.895) (PRE-MOD.1045)	1	-	A	
10421	BA.85273						VALVE, DRAIN - ASSEMBLY (MOD.1045)	1	-	A	
4702	BA.57149						BODY AND STUDS, DRAIN VALVE - ASSEMBLY	1	-	M/B	
-	BA.41439						Body, drain valve	1	Alum		43/52
7649	KL.3252						Stud, .312" - .250" x 1.325" long, drain valve cover securing	2	N.S.	M/C	43/33
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, drain valve body securing	2	N.S.	M/C	43/29
36DD/73918	KL.3209						Stud, .250" - 2 B.A. x .900" long, drain valve connection securing	1	N.S.	M/C	43/29
36DD/73916	KL.3210						Stud, .250" - 2 B.A. x 2.000" long, drain valve connection securing	1	N.S.	M/C	43/29
2944	BA.34591*						Connection, drain valve (Pre-Mod.1045)	1	Alum	M/B	
10424	BA.85364						COVER AND INSERT, DRAIN VALVE - ASSEMBLY (MOD.1045)	1	-	B	
-	BA.85365						Cover, drain valve	1	Alum		43/37
10425	BA.76728						Insert, drain valve	1	St.Stl.	C	43/36
36JJ/2123	KJ.4310						Nut, lock, .250", drain connection to drain valve body securing	2	M.S.	C	1/3
2973	BA.34593						Spring, drain valve	1	Spg.Stl.	C	43/34
9168	BA.79907*						Valve, drain (Pre-Mod.1045)	1	St.Stl.	M/B	
10423	BA.80086						Valve, drain (Mod.1045)	1	St.Stl.	M/B	43/35
2933	K.4531) or K.4532)						Washer, chamfered, .625" o/dia. x .250" i/dia. x .075" thick, drain connection securing nuts	2	M.S.	C	2/16
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, drain connection securing nuts	2	Spg.Stl.	C	1/7
9033	SA.71295						VANE, nozzle guide, H.P. turbine (Mod.823)	73	N.S.	M/A	44/2
9024	SA.71173) or 9025 SA.71174)						VANE, nozzle guide, L.P. turbine (Mod.814)	67	N.S.	M/A	44/23

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST	PL. & ILL. No.
2977 2977	K.4529) or) K.4530)						WASHER, chamfered, .450" o/dia. x .187" i/dia. x .025" thick, cooling air manifold elbow covers securing nuts	9	M.S.	M/C	2/16
2933 2933	K.4531) or) K.4532)						WASHER, chamfered, .625" o/dia. x .250" i/dia. x .075" thick,	-	M.S.	M/C	2/16
							Reheat ram air connection blanking plate	3			
							Roller support bracket securing nuts	6			
							*Drain valve body securing screws (Pre-Mod.692)	2			
							Air tube locating plate securing nuts	12			
36DD/52862	KB.1097						WASHER, joint, .725" o/dia. x .520" i/dia. x .028" thick, connection, hollow bolt, to valve connection	1	Alum	C	1/4
36DD/72704	KJ.4413						WASHER, plain, .750" o/dia. x .385" i/dia. x .080" thick, elbows to nozzle box securing screws	22	M.S.	M/C	1/5
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	M/C	1/7
							Cooling air manifold elbow covers securing nuts	9			
							Drain valve body securing nuts	4			
							Cooling air manifold elbow locating screws	1			
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	M/C	1/7
							Front panel to support casing securing screws	16			
							Reheat ram connection blanking plate securing nuts	3			
							Combustion drain tubes support brackets securing screws (Mod.648)	1			
							Roller support bracket securing nuts	6			
							Nozzle box locating screw	1			
							Drain valve body securing screws	2			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36JJ/2309	KJ.4509						WASHER, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick, engine mounting roller spindle securing nuts	2	Spg.Stl.	C	1/7
36DD/72705	KJ.4510						WASHER, spring, Grover, .640" o/dia. x .405" i/dia. x .145" thick, elbow to nozzle box securing screws	12	Spg.Stl.	M/C	1/7
36DD/48651	KB.7106						WASHER, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
							Air casings locating sleeves to front panel securing nuts locking	88			
							Front panel to nozzle box securing nuts locking	56			
							Cooling air to trunnion pipes securing screws locking	4			
							H.P. turbine labyrinth seal securing	24			
							L.P. turbine nozzle guide vanes clamping ring securing	22			
							L.P. turbine labyrinth seal, air guide plate and clamping ring securing screws	11			
							Sealing flange and air guide plate securing nuts locking	12			
							Exhaust cone securing nuts locking (Mod.972)	30			
2934	K.4558						WASHER, tab, .250" i/dia. x .032" thick, air tube locating plate securing nuts locking	12	St.Stl.	M/C	2/15

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
36DD/45942	KB.7107		WASHER, tab, .320" i/dia. x .032" thick, H.P. nozzle guide vanes inner ring securing nuts locking	24	St.Stl.	M/C	1/10
36HH/926	KB.7130		WASHER, tab, .317" i/dia. x .032" thick, discharge nozzle securing nuts locking	40	St.Stl.	M/C	1/10
36DD/47682	KB.7108 *		WASHER, tab, .390" i/dia. x .032" thick, drain dowel plate securing screws locking (Pre-Mod.1174)	2	St.Stl.	C	1/10
2978	KB.7134		WASHER, tab, .575" i/dia. x .036" thick, engine mounting trunnions securing screws locking	8	St.Stl.	M/C	1/10
929	BA.20514		WASHER, tab, double, .390" i/dia. x .032" thick,	-	St.Stl.	M/C	43/3
			Elbows to nozzle box securing screws locking (Mod.523)	5			
			Drain dowel plate securing screws locking (Mod.1174)	1			
30A/3055	-		WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

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3311	BA.28004	BEARING, ball journal, engine mounting roller spindle	2	-	M/B	43/47
4348	BA.37528	BOLT, .250" x .562" long, sealing flange and air guide plate securing	12	Hykro	M/C	44/9
36JJ/1595	RJ.5207	BOLT, .250" x .750" long, front panel to nozzle box securing	45	N.S.	M/C	43/16
4346	BA.37419	BOLT, .250" x .775" long, air tube locating plate securing	12	Hykro	M/C	44/7
36Q/999	BK.15398	BOLT, front panel to nozzle box and fire extinguisher pipe clip securing	1	N.S.	M/C	43/14
3713	BA.37289	BOLT, .250" x .825" long, lifting eye plates to nozzle box securing	10	N.S.	C	43/2
8655	BA.76028	BOX, NOZZLE AND STUDS - ASSEMBLY (MOD.814) (PRE-MOD.972)	1	-	M/A	
10144	BA.81340	BOX, NOZZLE AND STUDS - ASSEMBLY (MOD.972)	1	-	M/A	
4335	BA.35224	Bolt, support casing tie plate securing	12	N.S.	M/C	43/5
-	BA.76022*	BOX, NOZZLE AND SUPPORT CASING - ASSEMBLY (PRE-MOD.972)	1	-		
-	BA.81341*	BOX, NOZZLE AND SUPPORT CASING - ASSEMBLY (MOD.972)(PRE-MOD. 5037)	1	-		
	GP.3669	BOX, NOZZLE AND SUPPORT, CASING - ASSEMBLY (MOD.5037)	1	-		
4540	KL.9567	Bolt, .250" x 1.600" long, fitting, support casings brackets securing	16	N.S.	M/C	1/21
7134	KL.10672	Bolt, .250" x 1.400" long, support casings brackets securing	16	N.S.	M/C	1/21
4539	BA.54451	Bracket, supporting	8	C.I.	M/C	43/24
-	BA.81342	Casing, outer, nozzle box	1	N.S.		43/63
-	BA.53668	Casing, support, nozzle box (Mod. 5037)	1	C.I.		43/62
36JJ/2952	BK.4822	Nut, lock, .252", bracket securing	32	St.Stl.	M/C	43/26
4541	BA.53669	Washer, tab, double, bracket securing nuts	16	St.Stl.	M/C	43/25

36DD/50864	K.4316	Nut, lock, .375", support casing tie plate securing	12	M.S.	M/C	1/3
4336	BA.35246	Piece, distance, support casing tie plate	12	M.S.	M/C	43/13
4333	BA.35181	Plate, tie, support casing	2	M.S.	M/C	43/7
4334	BA.37376	Strip, clamping, support casing tie plate	2	M.S.	M/C	43/6
8650	BA.76011	Stud, .250" x .825" long, L.P. nozzle guide vanes clamping ring securing (Mod.814)	22	N.S.	M/C	43/59
1467	BA.15544	Stud, .250" x .975" long, exhaust cone securing (Mod.972)	59	N.S.	C	43/58
1468	BA.20770	Stud, .250" x 1.075" long, exhaust cone securing	7	N.S.	C	43/60
4332	BA.41867	Stud, H.P. nozzle guide vanes inner ring securing	24	N.S.	M/C	43/27
2941	BA.36098	Stud, .250" x 1.800" long, exhaust cone and fire extinguishing rear ring brackets securing	4	N.S.	M/C	43/57
8355	BA.69298	BRACKET, overboard drain connection locking wire	1	St.Stl.	B	43/18
3315	BA.36016	BRACKET, ROLLER, L.H. - ASSEMBLY	1	-	B	43/49
-	BA.35620	Bracket	1	Alum		
3317	BA.22446	Dowel	1	M.S.	M/C	
36DD/75397	KL.409	Stud, .312" x 2.125" long, bracket securing	1	N.S.	M/C	43/48
3314	BA.36015	BRACKET, ROLLER, R.H. - ASSEMBLY	1	-	A	43/49
-	BA.35619	Bracket	1	Alum		
3317	BA.22446	Dowel	1	M.S.	M/C	
36DD/75397	KL.409	Stud, .312" x 2.125" long, bracket securing	1	N.S.	M/C	43/48

935	BA.20493	CLIP, spring,	-	Spg.Stl.	M/C	43/44
		Drain body to cooling air manifold	1			
		Elbows to cooling air manifold	5			
		Cooling air manifold pipes to engine mounting trunnions	2			
944	BA.1992	CONNECTION, bolt, hollow, drain valve connection	1	N.S.	M/C	43/38
950	BA.21992) or 950 BA.35562)	COVER, nozzle box to cooling air manifold elbows	3	Alum	M/B	43/65
2947	BA.36018	ELBOW AND STUDS, NOZZLE BOX TO COOLING AIR MANIFOLD - ASSEMBLY	2	-	M/A	43/3
-	BA.35563	Elbow	2	Alum		
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long, cover securing	6	N.S.	M/C	43/1
3309	BA.36011	ELBOWS AND STUDS, ROLLER BRACKET SUPPORTING - ASSEMBLY	1	-	M/A	43/45
-	BA.36010	Elbow	1	Alum		
36DD/72750	KL.3253	Stud, .312" - .250" x 1.425" long, bracket securing	3	N.S.	M/C	43/50
4351	BA.42923	ELBOW AND STUDS, AIR AND REHEAT RAM AIR SUPPLY CONNECTION - ASSEMBLY	1	-	M/A	43/45
	BA.42924	Elbow	1	Alum		
36DD/72750	KL.3253	Stud, .312" - .250" x 1.425" long, brackets securing	3	N.S.	M/C	43/50

4338	BA.42921	ELBOW AND STUDS, NOZZLE BOX TO COOLING AIR MANIFOLD - ASSEMBLY	1	-	M/B	
-	BA.42922	Elbow	1	Alum		43/41
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long, cover securing	3	N.S.	M/C	43/40
36JJ/3267	KL.3251	Stud, .312" - .250" x 1.225" long, cover securing	3	N.S.	M/C	43/42
4344	BA.37527	FLANGE, air guide plate sealing	1	St.Stl.	M/C	44/5
3834	BA.41359*	JOINTING, drain connections to drain valve body (Pre-Mod.5075)	3	J.2	C	
14920	GP.5174	JOINTING, drain connections to drain valve body (Mod.5075)	3	J.5	C	43/30
9305	BA.77848	JOINTING, drain valve body to dowel plate	1	Plexeal	C	43/53
9306	BA.77849	JOINTING, drain valve body to dowel plate	1	Plexeal	C	43/55
7077	BA.58673*	MANIFOLD, COOLING AIR - ASSEMBLY (PRE-MOD.972)	1	-	M/A	
10143	BA.81060	MANIFOLD, COOLING AIR - ASSEMBLY (MOD.972)	1	-	M/A	43/67
-	BA.36438	Casing, cooling air manifold	1	N.S.		
-	BA.23723	Connection, cooling air outlet	2	N.S.		
-	BA.36426	Flange, front	1	N.S.		
-	BA.20503	Flange, internal	2	St.Stl.		
-	BA.78248) or BA.78249)	Flange, rear	1	N.S.		
	BA.58674	Pipe, stand	1	St.Stl.		
-	BA.36434	Socket, air cooling	6	St.Stl.		
4543	BA.54452	NOZZLE, DISCHARGE AND STUDS - ASSEMBLY (MOD.5173) (Alternative to BA.54453 Assembly)	8	-	M/B	
-	BA.91673	NOZZLE, DISCHARGE AND FLANGE - ASSEMBLY	8	-		43/11
-	BA.55050	Elbow, nozzle	8	N.75		
-	BA.55048	Flange, nozzle	8	St.Stl.		
-	BA.58380	Plate, locating, inner	8	N.75		
-	BA.89102	Plate, locating, outer	8	N.75		
4544	BA.51377	Stud, .312" x 1.050" long, nozzle flange securing	40	N.C.S.	M/C	43/12
1463	BA.15935	Stud, .250" x .850" long, discharge nozzles to front panel securing	48	N.C.S.	M/C	43/12

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	GRP. REF.	SIL. & INT.
4545	BA.54453	NOZZLE, DISCHARGE AND STUDS - ASSEMBLY (MOD.5173)(Alternative to BA.54452 Assembly)	8	-	M/B	
-	BA.91674	NOZZLE, DISCHARGE AND FLANGE - ASSEMBLY	8	-		
-	BA.55050	Elbow, nozzle	8	N.75		
-	BA.55049	Flange, nozzle	8	St.Stl.		
-	BA.58380	Plate, locating, inner	8	N.75		
-	BA.89102	Plate, locating, outer	8	N.75		
4544	BA.51377	Stud, .312" x 1.050" long, nozzle flange securing	40	N.C.S.	M/C	
1463	BA.15935	Stud, .250" x .850" long, discharge nozzle to front panel securing	48	N.C.S.	M/C	
946	BA.1994	NUT, cap, drain valve connection hollow bolt	1	M.S.	C	43/39
36JJ/2123	KJ.4310	NUT, lock, .250",	-	M.S.	C	1/3
		Reheat ram air supply connection securing	3			
		Roller support bracket securing	6			
		Air tube locating plate securing	12			
		Sealing flange and air guide plate securing	12			
36JJ/2952	BK.4822	NUT, lock, .252",	-	St.Stl.	C	1/3
		Discharge nozzles and air casings locating sleeves to front panel securing	48			
		Front panel to nozzle box securing	56			
		*Exhaust cone securing (Pre-Mod.972)	40			
36Q/1057	BA.24293	NUT, lock, .312", nozzle guide vanes inner ring securing	24	St.Stl.	M/C	44/3

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
8652	BA.76012						NUT, lock, .252", L.P. turbine nozzle guide vanes clamping ring securing (Mod.814)	22	St.Stl.	M/C	44/3
4260	BA.49979						NUT, discharge nozzle securing	40	St.Stl.	M/C	43/9
36JJ/2302	KJ.4313						NUT, lock, .312", engine mounting roller spindle securing	2	M.S.	C	1/3
56DD/202	KJ.4006						NUT, plain, 2 B.A.,	-	M.S.	C	1/2
							Cooling air manifold elbow covers securing	9			
							Drain valve body securing	4			
10145	BA.65304						NUT, plain, exhaust cone securing (Mod.972)	70	St.Stl.	M/C	43/61
4542	BA.52182						PANEL, nozzle box front supporting	1	St.Stl.	M/A	43/17
4337	BT.939						PIECE, distance, nozzle box	1	M.S.	M/C	43/13
4716 or 6933	BA.57848 or BA.58833						PIECE, distance, drain valve body	1	Alum	C	43/31
2950	BA.36440						PIPE, COOLING AIR MANIFOLD TO ENGINE MOUNTING TRUNNION - ASSEMBLY	2	-	M/A	43/19
-	BA.20509 or BA.34596						Flange, cooling air pipe	2	St.Stl.		
-	BA.36431						Pipe	2	St.Stl.		
3712	BA.36961						PLATE, lifting eye	2	M.S.	C	43/66
4350	BA.37526						PLATE, air guide, H.P. turbine, front	1	St.Stl.	M/A	44/11
979	BA.18236						PLATE, air guide, L.P. turbine, front	1	St.Stl.	M/A	44/19
2953	BA.38522						PLATE, blanking, reheat ram air connection	1	Dural	M/C	43/8
928	BA.20513						PLATE, dowel, drain facing	1	N.S.	M/C	43/54
948	BA.20512						PLATE, dowel, nozzle box, intermediate	2	N.S.	M/C	43/4

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REF No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. C.I. or M.	FIG. & ITEM No.
947	BA.20511	PLATE, dowel, nozzle box, top and bottom	2	N.S.	M/C	43/4
4339	BA.42925	PLATE, dowel, nozzle box, top	1	N.C.	M/C	43/4
4345	BA.37525	PLATE, locating, air tube	1	Alum	M/C	44/6
3313	BA.28006	PLATE, locking, engine mounting roller spindle	2	N.S.	C	43/56
2954	BA.37064	RING, CARRIER AND SEALS, TURBINES, INTERMEDIATE - ASSEMBLY	1	-	M/A	
2955	BA.37066	PLATES, INTERMEDIATE TURBINE SEALS CLAMPING AND AIR GUIDE - ASSEMBLY	1	-	M/A	44/14
-	BA.37068	Plate, air guide, H.P. turbine, rear	1	N.S.		
-	BA.37067	Plate, clamping, intermediate turbine seals	1	N.S.		
-	BA.15510	Wire, beading	1	St.Stl.		
-	-	Ring, adjusting, turbines intermediate seals	1	N.S.	M/C	44/13
2958	BA.37072	.133" thick)				
2959	BA.37073	.135" thick)				
2960	BA.37074	.137" thick)				
2961	BA.37075	.139" thick)	as rqd			
2962	BA.37076	.141" thick)				
2963	BA.37077	.143" thick)				
2964	BA.37078	.145" thick)				
8464	BA.37065	Ring, carrier, turbines intermediate seals	1	N.S.	M/C	44/17
2966	BA.37069	Ring, sealing, turbine intermediate	1	P.B.	M/A	44/24
975	BA.2281	Screw, .250" x .550" long, carrier ring and seals securing	30	N.S.	M/C	44/22
973	BA.15514	Seal, turbines, intermediate	7	P.B.	M/A	44/15
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, guide plate and adjusting ringsecuring screws locking	30	St.Stl.	M/C	1/10
2349	BA.37430	RING, clamping, L.P. turbine front air guide plate	1	St.Stl.	M/A	44/21
977 or 4617	BA.18313) or BA.55227)	RING, clamping, L.P. turbine nozzle guide vanes	1	N.S.	M/A	44/20

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	ISS.	FIG. & REF.
4349	BA.41866	RING, inner, H.P. nozzle guide vanes	1	St.Stl.	M/A	44/4
934	BA.20495	RING, retaining,	-	N.Sil.	M/C	43/51
		Drain body to cooling air manifold	1			
		Elbow to cooling air manifold	5			
		Cooling air manifold pipes to engine mounting trunnions	2			
984	BA.20496	RING, sealing,	-	-	M/C	43/43
		Drain body to cooling air manifold	1			
		Elbows to cooling air manifold	5			
		Cooling air manifold pipes to engine mounting trunnions	2			
7901	BA.64555	RING, sealing, cooling air tubes to connections	4	Asbes.	M/C	44/10
4347	BA.37524	RING, stiffening, support casing	1	C.I.	M/A	44/8
36HH/10716	KM.151	SCREW, 2 B.A. x .300" long, cooling air manifold elbow locating	1	N.S.	M/C	1/22
36JJ/1984	KM.202	SCREW, .250" x .500" long, cooling air to trunnions pipes securing	4	N.S.	M/C	1/22
916	BK.2243	SCREW, .250" x .500" long, H.P. turbine labyrinth seal securing	24	N.S.	M/C	44/1
36JJ/2677	KM.902	SCREW, .250" x .450" long, drain tube support brackets securing	2	N.S.	M/C	1/22

Ref. No.	Part No.	Description	No. Off	Matl. Spec.	Sub-Sec. & Fig. No.	Fig. & Item No.
36JJ/2107	KM.903	SCREW, .250" x .550" long, fire extinguisher pipe clip securing	1	N.S.	C	1/22
975	BA.2281	SCREW, .250" x .550" long, L.P. turbine labyrinth seal, air guide plate and clamping ring securing	11	N.S.	M/C	44/22
36DD/44276	K.2010	SCREW, .250" x .500" long, nozzle box locating	1	M.S.	M/C	1/19
4342	BA.49961	SCREW, front panel to support casing securing	16	St.Stl.	M/C	43/14
2968	BA.34594	SCREW, .250" x 3.725" long, drain valve body securing	2	N.S.	C	43/32
930	BA.17303	SCREW, .375" x 1.050" long, drain dowel plate securing	2	N.S.	M/C	43/28
2970	BA.36092	SCREW, .375" x 1.700" long, elbows and drain body to nozzle box securing	22	N.S.	C	43/28
2971	BA.37028	SCREW, .250" x 1.550" long, engine mounting trunnions securing	8	N.S.	M/C	43/22
964	BA.22290	SEAL, labyrinth, H.P. turbine	1	N.S.	M/A	44/12
2972	BA.37429	SEAL, labyrinth, L.P. turbine	1	N.S.	M/A	44/18
965 or 9050	BA.15466 or BA.67633	SEGMENT, H.P. turbine shroud ring (Mod.821)	10	N.S.	M/A	44/16
966 or 9049	BA.15467 or BA.67634	SEGMENT, H.P. turbine shroud ring (Mod.821)	1	N.S.	M/A	44/16
4343	BA.49988	SLEEVE, locating, combustion air casings	8	St.Stl.	M/A	43/10
3312	BA.28005	SPINDLE, engine mounting roller	2	N.S.	M/A	43/46

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
2214	BA.45136	STIFFENER, NOZZLE BOX - ASSEMBLY	8	-	M/C	43/23
-	BA.45137	Piece, distance, front panel	16	St.Stl.		
-	BA.43890	Plate, front panel stiffener	8	St.Stl.		
-	BA.43064	Web, front panel stiffener	16	St.Stl.		
3951	BA.37020 or BA.49513)	STRIP, clamping, front panel to nozzle box	6	St.Stl. M.S.	M/C	43/15
2974	BA.37026	TRUNNION, ENGINE MOUNTING - ASSEMBLY	2	-	M/A	
1585	BA.27049	Dowel, trunnion locating	4	N.S.	M/C	43/20
50	KB.3861	Pin, taper, trunnion locating dowel securing	4	St.Stl.	M/C	1/13
-	BA.37027	Trunnion, engine mounting	2	N.S.		43/21
11871	BA.81226*	VALVE, DRAIN - ASSEMBLY (MOD.895) (PRE-MOD.1045)	1	-	A	
10421	BA.85273	VALVE, DRAIN - ASSEMBLY (MOD.1045)	1	-	A	
4702	BA.57149	BODY AND STUDS, DRAIN VALVE - ASSEMBLY	1	-	M/B	
-	BA.41439	Body, drain valve	1	Alum		43/52
7649	KL.3252	Stud, .312" - .250" x 1.325" long, drain valve cover	2	N.S.	M/C	43/33
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, drain valve body securing	2	N.S.	M/C	43/29
36DD/73918	KL.3209	Stud, .250" - 2 B.A. x 1.900" long, drain valve connection securing	1	N.S.	M/C	43/29
36DD/73916	KL.3210	Stud, .250" - 2 B.A. x 2.000" long, drain valve connection securing	1	N.S.	M/C	43/29
2944	BA.34591*	Connection, drain valve (Pre-Mod. 1045)	1	Alum	M/B	
10424	BA.85364	COVER AND INSERT, DRAIN VALVE - ASSEMBLY (MOD.1045)	1	-	B	
	BA.85365	Cover, drain valve	1	Alum		43/37
10425	BA.76728	Insert, drain valve	1	St.Stl.	C	43/36
36JJ/2123	KJ.4310	Nut, lock, .250", drain connection to drain valve body securing	2	M.S.	C	1/3
2973	BA.34593	Spring, drain valve	1	Spg.Stl.	C	43/34
9168	BA.79907*	Valve, drain (Pre-Mod.1045)	1	St.Stl.	M/B	
10423	BA.80086	Valve, drain (Mod.1045)	1	St.Stl.	M/B	43/35
2933	K.4531) or 2933 K.4532)	Washer, chamfered, .625" o/dia. x .250" i/dia. x .075" thick, drain connection securing nuts	2	M.S.	C	2/16
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, drain connection securing nuts	2	Spg.Stl.	C	1/7
9034	SA.71332	VANE, nozzle guide, H.P. turbine (Mod.823)	73	N.S.	M/A	44/2

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
9024 9025	SA.71173) or SA.71174)						VANE, nozzle guide, L.P. turbine (Mod.814)	67	N.S.	M/A	44/23
2977 2977	K.4529) or K.4530)						WASHER, chamfered, .450" o/dia. x .187" i/dia. x .025" thick, cooling air manifold elbow covers securing nuts	9	M.S.	M/C	2/16
2933 2933	K.4531) or K.4532)						WASHER, chamfered, .625" o/dia. x .250" i/dia. x .075" thick, Reheat ram air connection blanking plate Roller support bracket securing nuts Air tube locating plate securing nuts	- 3 6 12	M.S.	M/C	2/16
36DD/52862	KB.1097						WASHER, joint, .725" o/dia. x .520" i/dia. x .028" thick, connection, hollow bolt, to valve connection	1	Alum	C	1/4
36DD/72704	KJ.4413						WASHER, plain, .750" o/dia. x .385" i/dia. x .080" thick, elbows to nozzle box securing screws	22	M.S.	M/C	1/5
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, Cooling air manifold elbow covers securing nuts Drain valve body securing nuts Cooling air manifold elbow locating screw	- 9 4 1	Spg. Stl.	M/C	1/7

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
36JJ/2129	KJ.4508	WASHER,	spring, Grover, .440" o/dia., x .275" i/dia. x .100" thick,	-	Spg.Stl.	M/C	1/7
			Front panel to support casing securing screws	16			
			Reheat ram air supply connection securing nuts	3			
			Roller support bracket securing nuts	6			
			Nozzle box locating screw	1			
			Drain valve body securing screws	2			
			Bracket support clip securing screw	1			
36JJ/2309	KJ.4509	WASHER,	spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick, engine mounting roller spindle securing nuts	2	Spg.Stl.	C	1/7
36DD/72705	KJ.4510	WASHER,	spring, Grover, .640" o/dia. x .405" i/dia. x .018" thick, elbow to nozzle box securing screws	12	Spg.Stl.	M/C	1/7
36DD/48651	KB.7106	WASHER,	tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
			Discharge nozzle and air casings locating sleeves to front panel securing nuts locking	48			
			Front panel to nozzle box securing nuts locking	56			
			Cooling air to trunnion pipes securing screws locking	4			
			H.P. turbine labyrinth seal securing screws locking	24			
			L.P. turbine nozzle guide vanes clamping ring securing nuts locking	22			

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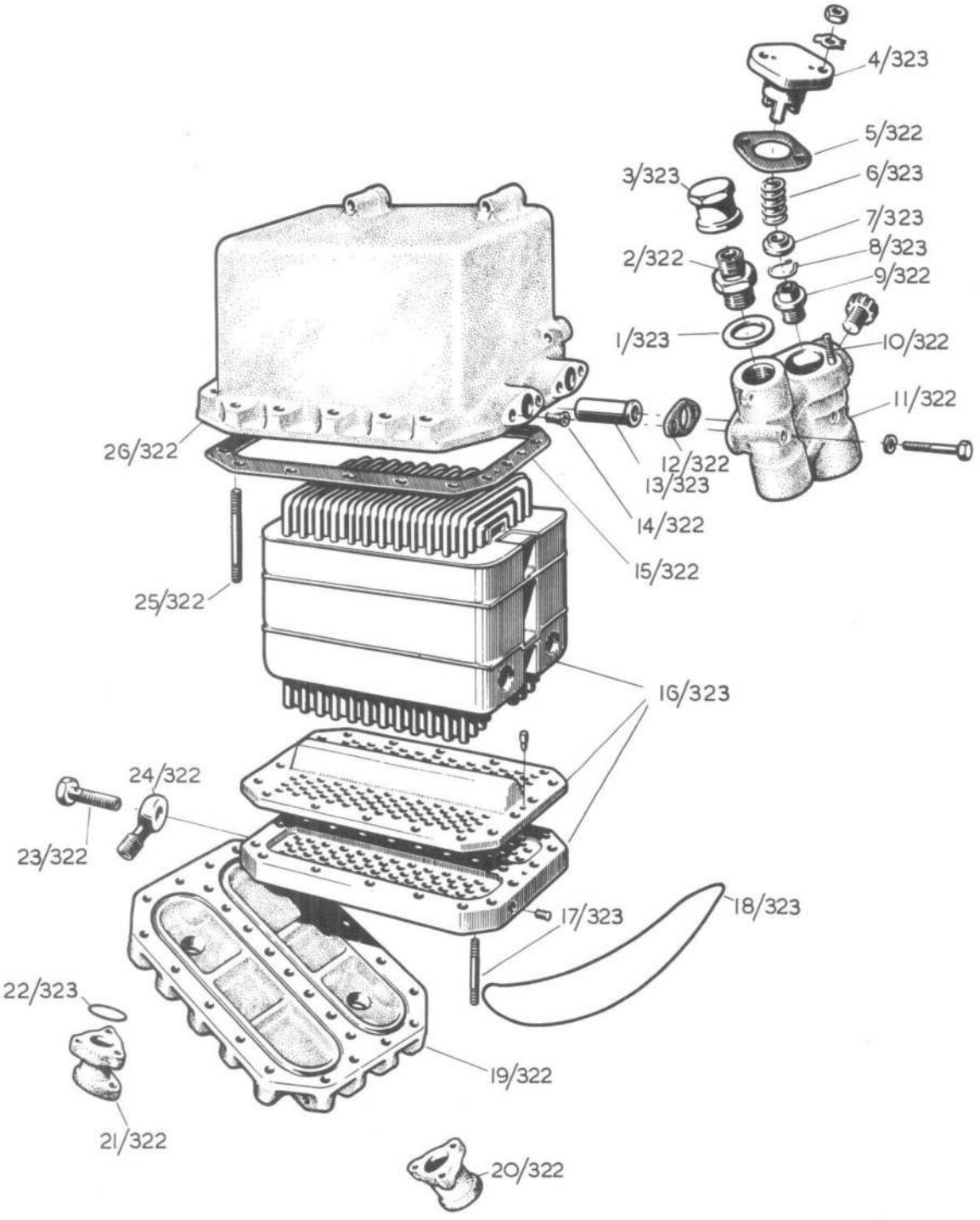
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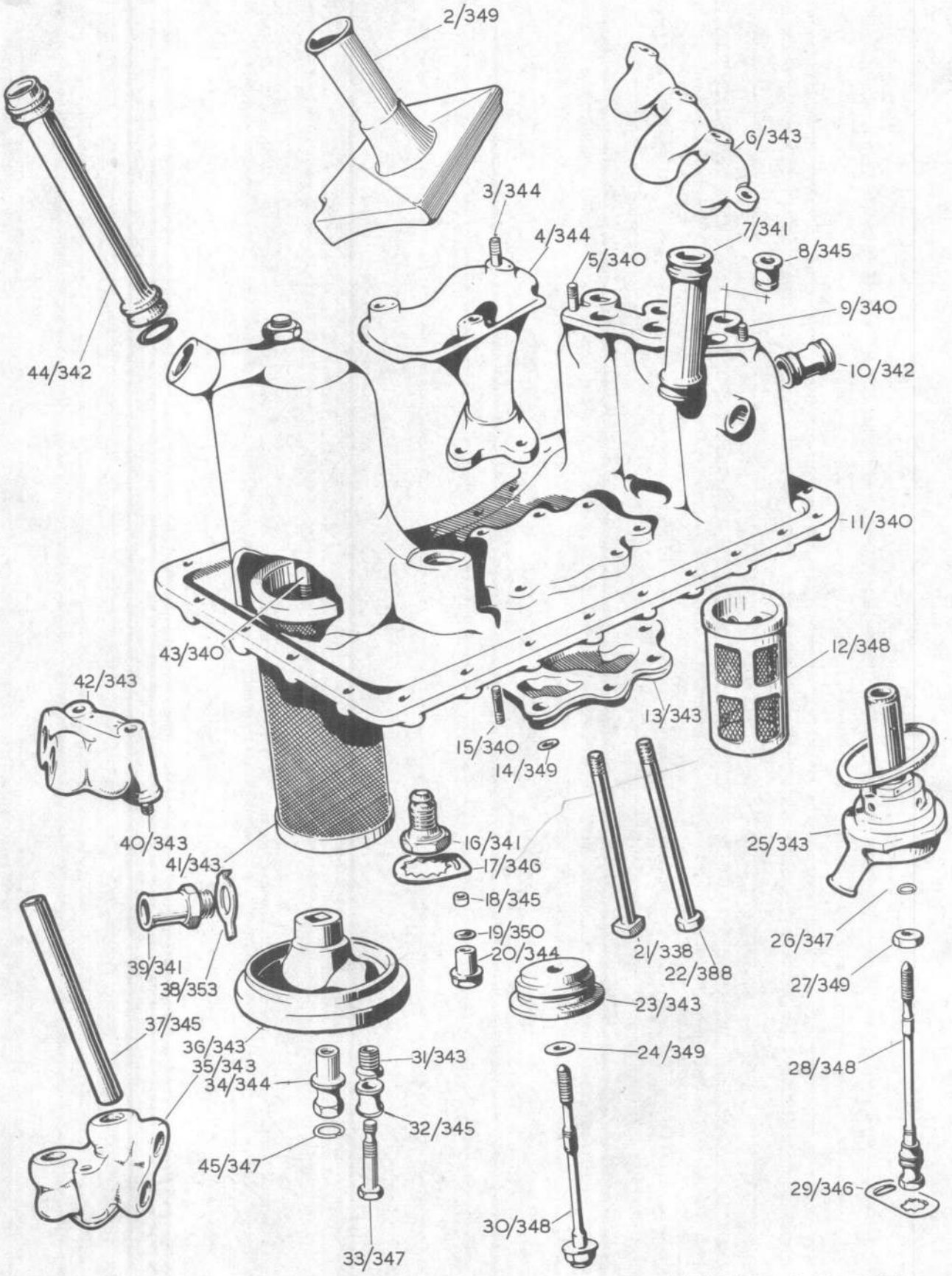
			Elbows to nozzle box securing screws locking	5			
			Drain dowel plate securing screws locking (Mod.1174)	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
							cont'd.				
							L.P. turbine labyrinth seal, air guide plate and clamping ring securing screws locking	11			
							Sealing flange and air guide plate securing nuts locking	12			
							Exhaust cone securing nuts locking (Mod.972)	70			
2934	K.4558						WASHER, tab, .250" i/dia. x .032" thick, air tube locating plate securing nuts locking	12	St.Stl.	M/C	2/15
36DD/45942	KB.7107						WASHER, tab, .320" i/dia. x .032" thick, H.P. nozzle guide vanes inner ring securing nuts locking	24	St.Stl.	M/C	1/10
36HH/926	KB.7130						WASHER, tab, .317" i/dia. x .032" thick, discharge nozzle securing nuts locking	40	St.Stl.	M/C	1/10
36DD/47682	KB.7108*						WASHER, tab, .390" i/dia. x .032" thick, drain dowel plate securing screws (Pre-Mod.1174)	2	St.Stl.	C	1/10
2978	KB.7134						WASHER, tab, .575" i/dia. x .036" thick, engine mounting trunnions securing screws locking	8	St.Stl.	M/C	1/10
929	BA.20514						WASHER, tab, double, .390" i/dia. x .032" thick,	-	St.Stl.	M/C	43/36A (ALL)
							Elbows to nozzle box securing screws locking	5			
							Drain dowel plate securing screws locking (Mod.1174)	1			
30A/3055	-						WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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OIL SUMP AND FILTER CASING A.L.2. — AVON 113 AND 115

REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. COND. SCH.	PL. & ILL. No.
4212	BA.37137	OIL COOLER (FUEL COOLED) - ASSEMBLY	1	-	A	
3231	BA.37236	BODY, OIL COOLER - ASSEMBLY	1	-	M/B	
-	BA.29255	Body, oil cooler	1	Alum		45/26
36DD/43286	E.33068*	Insert, relief valve housing securing screws (Pre-Mod.555)	4	M.S.or P.B.	M/C	
36JJ/3306	KB.6802	Insert, relief valve housing securing screws (Mod.555)	4	St.Stl.	M/C	45/14
36DD/72645	KL.4007	Stud, .312" x 2.625" long, matrix and header securing	18	N.S.	M/C	45/25
995	BA.24134	Connection, banjo, fuel drain pipe	1	M.S.	M/C	45/24
996	BA.24135	Connection, bolt, hollow, fuel drain pipe banjo	1	M.S.	C	45/23
2980	BA.38113	Connection, fuel outlet to throttle valve	1	M.S.	C	45/20
2981	BA.38112	Connection, fuel inlet from pump	1	M.S.	C	45/21
2982	BA.38110*	HEADER, OIL COOLER - ASSEMBLY (PRE-MOD.821)	1	-	M/B	
9043	BA.61087	HEADER, OIL COOLER - ASSEMBLY (MOD.821)	1	-	M/B	45/19
36DD/55594	KB.6107*	Insert, inlet and outlet connection securing screws (Pre-Mod.555)	6	M.S.	M/C	2/2
36DD/72641	KB.6804	Insert, inlet and outlet connection securing screws (Mod.555)	6	St.Stl.	M/C	2/2
-	BA.61088	Header, oil cooler	1	Alum		
2983	BA.37856	HOUSING, OIL RELIEF VALVE AND OIL SUMP PIPES CONNECTION - ASSEMBLY	1	-	B	
-	BA.37853	Housing	1	Alum		45/11
36DD/72670	KL.7258	Plug, housing	1	Brass	M/C	1/27
36JJ/2353	BT.4892	Seating, oil relief valve	1	N.S.	M/C	45/9
36DD/72630	KL.351	Stud,.250" x 1.100" long, oil relief valve cover securing	2	N.S.	M/C	45/10
36JJ/888	BT.3784	Union, thermometer connection	1	N.S.	M/C	45/2
36DD/59017	KB.1098	Washer, joint, 1.050" o/dia. x .830" i/dia. x .036" thick, thermometer union	1	Alum	M/C	1/4
987	BA.18096*	Jointing, oil cooler matrix to body (Pre-Mod.5075)	1	J.2	M/C	
11309	BA.80954	Jointing, oil cooler matrix to body (Mod.5075)	1	J.5	M/C	45/15
2984	BA.37854*	Jointing, oil relief valve housing to cooler (Pre-Mod.5075)	2	J.2	C	
14887	BA.80957	Jointing, oil relief valve housing to cooler (Mod.5075)	2	J.5	C	45/12
1000	BA.21008*	Jointing, oil relief valve cover (Pre-Mod.5075)	1	J.2	C	
11323	BA.80956	Jointing, oil relief valve cover (Mod.5075)	1	J.5	C	45/5

2985	BA.46639*	MATRIX AND STUDS - ASSEMBLY (PRE-MOD.827)	1	-	M/A	45/16
9180	BA.78971	MATRIX AND STUDS - ASSEMBLY (MOD.827)	1	-	M/A	
-	BA.60500	MATRIX, 'DEV.742' - ASSEMBLY	1	-		
16569	3700725	Casing, end (Mod.5191)	4		M/B	
2986	KL.812	Stud, .312" x 2.275" long, header securing	8	N.S.	M/C	45/17
36JJ/3105	BK.3353	Nut, cap, thermometer connection blanking	1	St.Stl.	M/C	45/3
36JJ/2123	KJ.4310	Nut, lock, .250", oil relief valve cover securing	2	M.S.	C	1/3
36JJ/2302	KJ.4313	Nut, lock, .312",	-	M.S.	M/C	1/3
		Header to matrix tubeplate securing	8			
		Header and tubeplate to body securing	18			
990	BA.18782) or	Ring, sealing, header to matrix	2	Rubber	M/C	45/18
990	BA.44985)* or	(Pre-Mod.5040)				
13284	BR.2177)	(Mod.5040)				
2833	BK.17274*) or	Ring, sealing, fuel inlet and outlet connections	2	Rubber	M/C	45/22
2833	BA.44986*) or	(Pre-Mods.544,5040)				
15156	GP.5119)	(Mod.5040)				
36Q/1458	BK.14537) or	Ring, sealing, fuel inlet and outlet connections (Mod.544)	2	Rubber	C	
36Q/1458	BA.45006)* or	(Pre-Mod.5040)				
15141	GP.4419)	(Mod.5040)				
2988	KM.164	Screw, 2 B.A. x 1.600" long, oil relief valve housing securing	4	N.S.	C	1/22
36JJ/1984	KM.202	Screw, .250" x .500" long, inlet and outlet connection securing	6	N.S.	C	1/22
997	BA.13546	Tube, connecting, oil relief valve housing to cooler	2	M.S.	M/C	45/13
1553	BA.29424	VALVE, OIL RELIEF - ASSEMBLY	1	-	B	
1001	BA.21007	Cover, oil relief valve housing	1	Alum	M/B	45/4
36JJ/936	BT.2920	Ring, retaining, oil relief valve	1	Spg.Stl.	M/C	45/8
999	BA.21009	Spring, oil relief valve retaining	1	Spg.Stl.	M/C	45/6
36JJ/1441	BT.5539	Valve, oil relief	1	N.S.	M/C	45/7
36DD/56466	KB.6655	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, drain pipe banjo	2	Copper	C	1/4
1812	BA.30401	Washer, joint, thermometer connection cap nut	1	Alum	C	45/1
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, oil relief valve housing securing screws	4	St.Stl.	C	1/5

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MAT. SPEC.	M.R. GP.	FIG. & ILL. No.
36DD/72703	KJ.4410						Washer, plain, .635" o/dia. x .320" i/dia. x .080" thick,		M.S.	M/C	1/5
							Header and tubeplate to body securing nuts	18			
							Header to matrix tubeplate securing nuts	8			
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, oil relief valve housing securing screws	4	Spg.Stl.	M/C	1/7
36JJ/2309	KJ.4509						Washer, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick,		Spg.Stl.	M/C	1/7
							Header to matrix tubeplate securing nuts	8			
							Header and tubeplate to body securing nuts	18			
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick,		St.Stl.	C	1/10
							Inlet and outlet connections securing screws locking	6			
							Oil relief valve cover securing nuts locking	2			
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

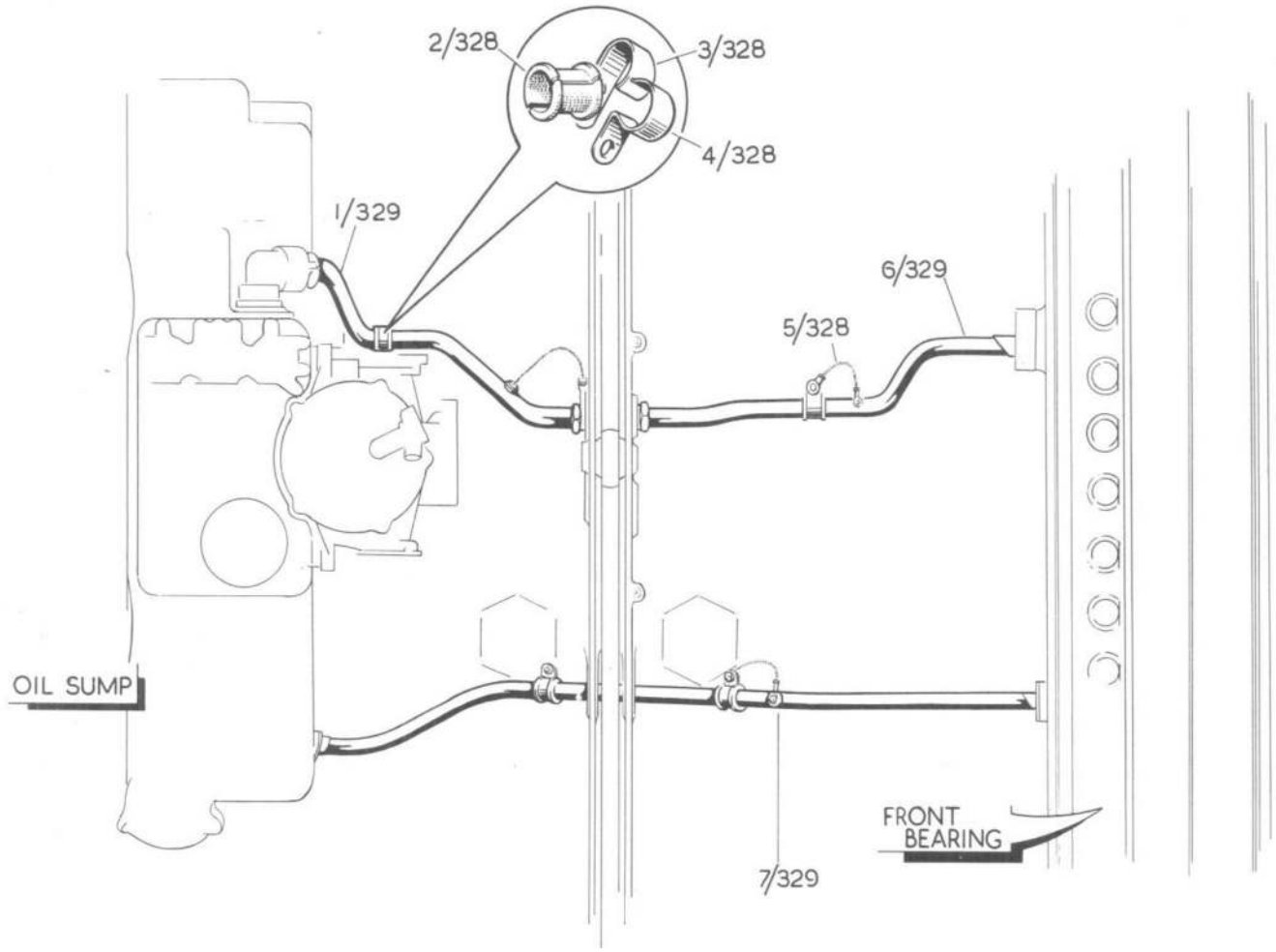
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REF No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC.	H.R. Code No.	PL. & ILL. No.

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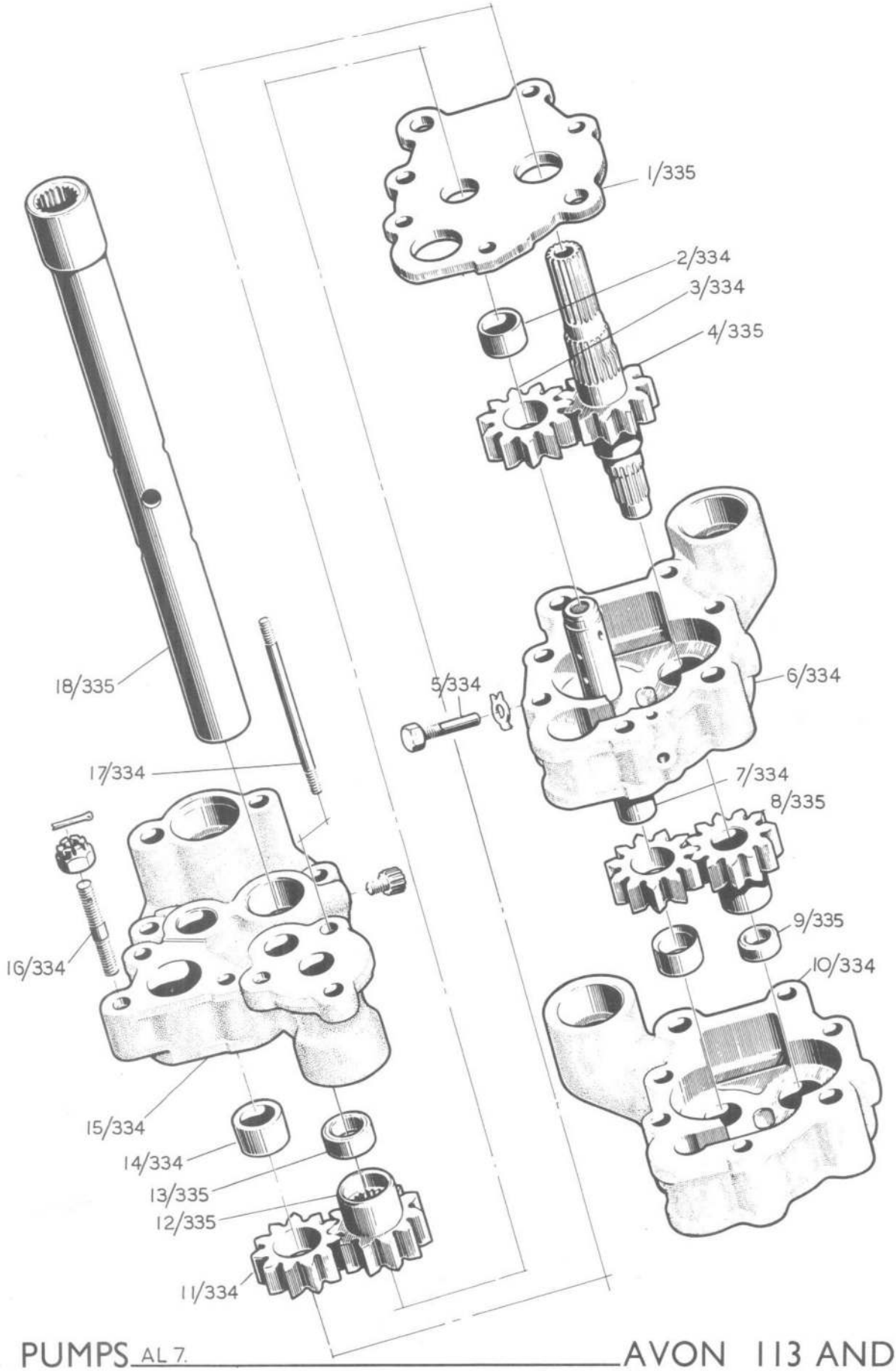
REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	GRP.	FIG. REF.
3754	BA.38055	BUSH, oil pump to front bearing housing oil feed pipe support clip (Mod.497)	6	Tufnol	C	46/2
2993	BA.37337	BUSH,	-	Tufnol	C	46/2
		Front bearing housing to oil transfer connection oil scavenge pipe supporting clip	2			
		Transfer connection to oil sump oil scavenge pipe support clip	2			
2846	BA.37906	CLIP, inner, oil sump to front bearing housing oil feed pipe supporting	2	Spg.Stl.	C	46/3
3756	BA.37338	CLIP, inner, front bearing housing to oil transfer connection oil scavenge pipe supporting	1	Spg.Stl.	C	46/3
2994	BA.40207	CLIP, inner, transfer connection to oil sump oil scavenge pipe supporting	1	Spg.Stl.	C	46/3
2845	BA.38053	CLIP, inner, oil sump to front bearing housing oil feed pipe supporting (Mod.497)	1	Spg.Stl.	C	46/3
2849	BA.38054	CLIP, outer, oil sump to front bearing housing oil feed pipe supporting (Mod.497)	1	Spg.Stl.	C	46/4
2850	BA.37907	CLIP, outer, oil sump to front bearing housing oil feed pipe supporting	2	Spg.Stl.	C	46/4
3757	BA.37339	CLIP, outer, front bearing housing to oil transfer connection scavenge pipe supporting	1	Spg.Stl.	C	46/4
2995	BA.40208	CLIP, outer, transfer connection to oil sump oil scavenge pipe supporting	1	Spg.Stl.	C	46/4

REF. NO.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	G.P.	FIG. & ITEM
36HH/9989	AH.2855	LEAD, bonding,	-		C	46/5
		Oil scavenge pipe to sump	1			
		Oil scavenge pipe to front bearing housing	1			
36HH/9988	GN.16440	LEAD, bonding, oil feed pipe to sump front bearing housing (Mod.497)	1	-	C	46/5
56DD/202	KJ.4006	NUT, plain, 2 B.A.,	-	M.S.	C	1/2
		Oil feed pipe to sump and front bearing housing bonding leads securing	1			
		Oil scavenge pipe to sump bonding lead securing	1			
		Oil scavenge pipe to front bearing housing bonding lead securing	1			
9267	BA.74988	PIPE, OIL FEED, SUMP TO FRONT BEARING HOUSING - ASSEMBLY (MOD.836)	1	-	B	46/7
-	KB.7154	Collar, gland nut retaining	2	St.Stl.		
-	BA.38098	Ferrule, pipe	1	St.Stl.		
-	BA.35556	Stud,bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .375" o/dia. x 20 S.W.G. x 40.700" long	1	St.Stl.		
9268	BA.73664	PIPE, OIL SCAVENGE, FRONT BEARING HOUSING TO OIL TRANSFER CONNECTION - ASSEMBLY (MOD.836)	1	-	B	46/6
-	KB.7156	Collar, gland nut retaining	3	St.Stl.		
-	KB.1706	Nut, gland	1	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 20 S.W.G. x 19.000" long	1	St.Stl.		
9263	BA.73618	PIPE, OIL SCAVENGE, OIL TRANSFER CONNECTION TO SUMP - ASSEMBLY (MOD.836)	1	-	B	46/1
-	KB.7156	Collar, gland nut retaining	2	St.Stl.		
-	KB.1706	Nut, gland	2	St.Stl.		
-	BA.35557	Stud, bonding lead securing	1	St.Stl.		
-	D.35094	Tab, identification	1	St.Stl.		
-	-	Tube, .500" o/dia. x 20 S.W.G. x 18.400" long	1	St.Stl.		

REF. No.	PART No.	DESCRIPTION	No.	MATL. SPEC.		
5486	KB.14602*	RING, sealing, oil sump to front bearing housing oil feed pipe (Mods.497 and 506) (Pre-Mod.5035)	2	Rubber	C	1/11
13083	KB.16502	RING, sealing, oil sump to front bearing housing oil feed pipe (Mod.5035)	2	Rubber	C	1/11
7233	BA.63230*	RING, sealing, oil sump to front bearing housing oil feed pipe (Mod.497)(Pre-Mod.1062)	2	Rubber	C	46/8
10405	KB.15108*	RING, sealing, oil sump to front bearing housing oil feed pipe (Mod.1062) (Pre-Mod.5035)	2	Rubber	C	
15186	KB.16008	RING, sealing, oil sump to front bearing housing oil feed pipe (Mod.5035)	2	Rubber	C	
5487	KB.14603*	RING, sealing (Pre-Mod.5035)	-	Rubber	C	1/11
		Transfer connection to front bearing housing oil scavenge pipe (Mod.506)	2			
		Transfer connection to sump oil scavenge pipe securing (Mod.506)	4			
13095	KB.16503	RING, sealing (Mod.5035)	-	Rubber	C	1/11
		Transfer connection to front bearing housing oil scavenge pipe	2			
		Transfer connection to sump oil scavenge pipe securing	4			
7232	BA.53751*	RING, sealing, front bearing housing to transfer connection oil scavenge pipe (Mod.497) (Pre-Mod.1062)(Pre-Mod.5035)	2	Rubber	C	46/8
13112	KB.16212	RING, sealing, front bearing housing to transfer connection oil scavenge pipe (Mod.5035)	2	Rubber	C	46/8

REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R.	FIG. & ITEM
10404	KB.15112*	RING, sealing, front bearing housing to transfer connection oil scavenge pipe (Mod.1062) (Pre-Mod.5035)	2	Rubber	C	
13082	KB.16012	RING, sealing, front bearing housing to transfer connection oil scavenge pipe (Mod.5035)	2	Rubber	C	1/11
36HH/10550	KB.1731	WASHER, gland,	-	M.S.	C	1/12
		Oil scavenge pipe to sump and oil transfer connection	1			
		Oil scavenge pipe to front bearing housing and transfer connection	2			
56DD/1386	KJ.4506	WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
		Oil feed pipe to sump and front bearing housing bonding lead securing nut	1			
		Oil scavenge pipe to sump bonding lead securing nut	1			
		Oil scavenge pipe to front bearing housing bonding lead securing nut	1			
30A/3055	-	WIRE, locking, 22 S.W.G.	as rqd	St.Stl.	C	

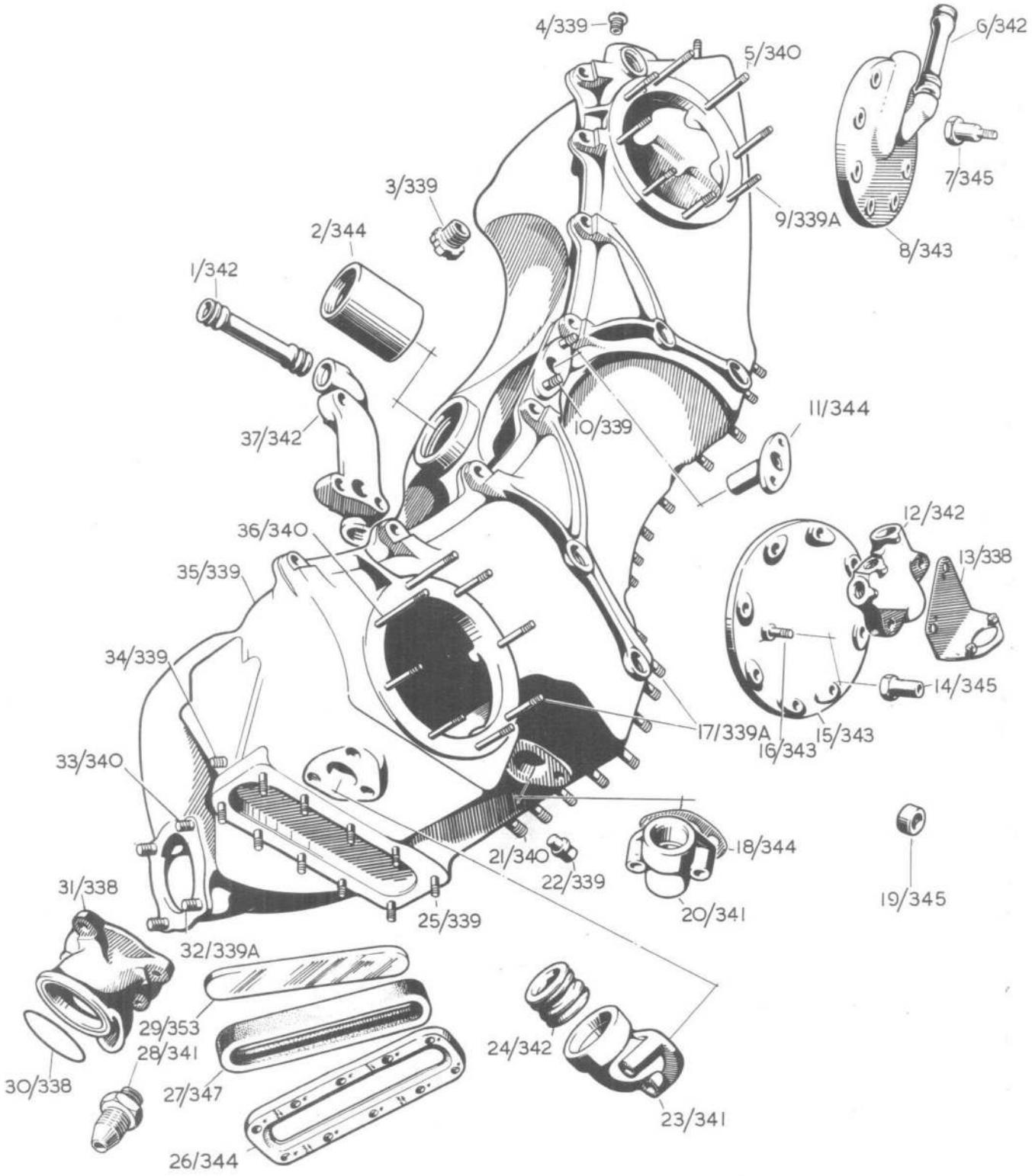
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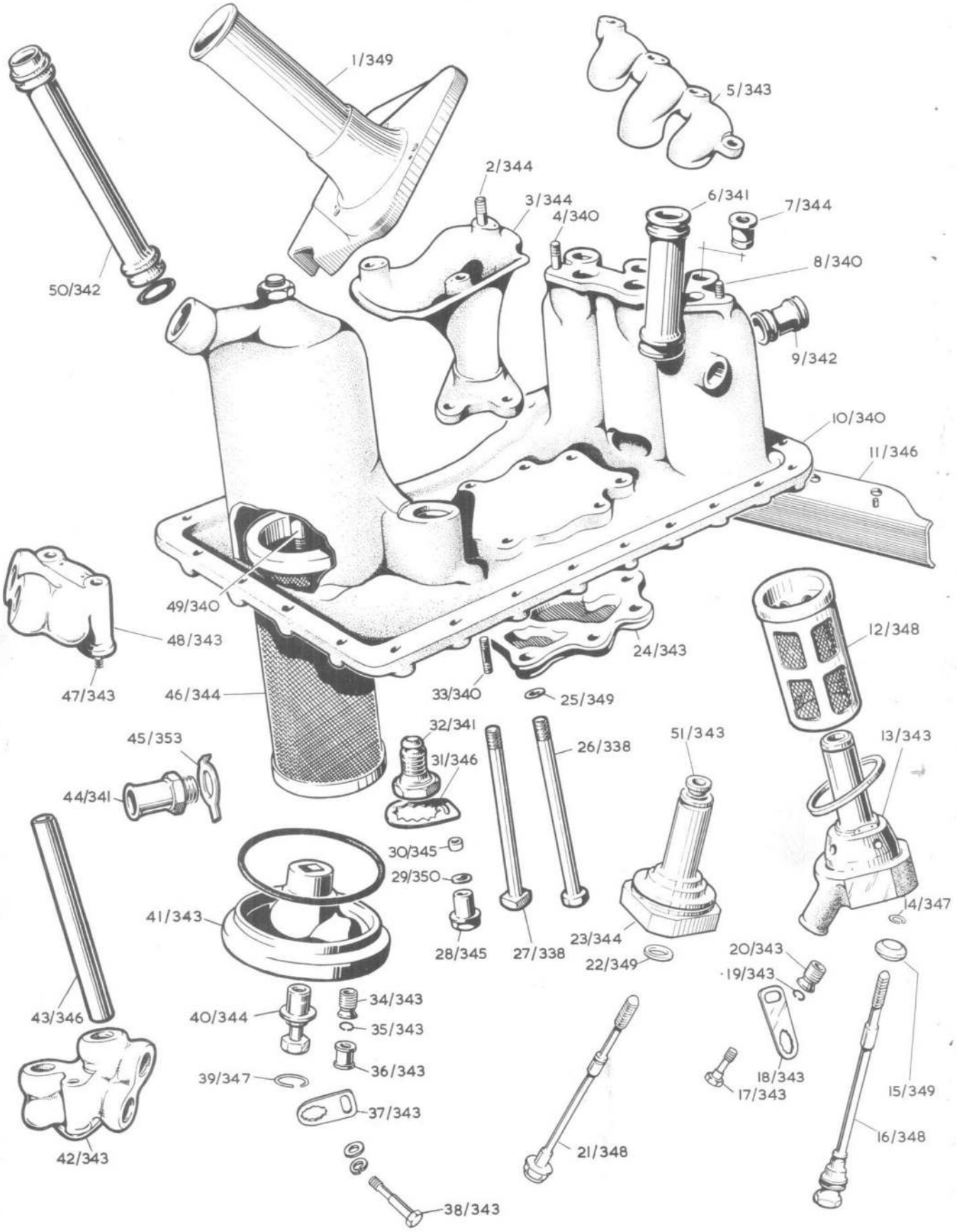
REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	FIG. No.	FIG. & REF.
16430	GP.5680A	OIL SUMP - ASSEMBLY (MOD.5148) (Complete with Oil Pumps)	1	-	A	
-	GP.5386A	OIL PUMPS - ASSEMBLY	1	-		
2065	BA.41669	CASING, INTERMEDIATE, SCAVENGE PUMP - ASSEMBLY	1	-	M/A	
-	BA.10574	Casing	1	Alum		47/6
1016	BA.10746	Plug, spindle locating	1	M.S.	M/C	47/5
36DD/72616	KL.7253	Plug, sealing, oil passage	2	M.S.	M/C	1/27
2066	BA.36988	Spindle, driven gearwheels	1	N.S.	M/B	47/7
36DD/46026	KB.7104	Washer, tab, .190" i/dia. x .022" thick, spindle locating plug locking	1	St.Stl.	M/C	1/10
1010	BA.10577	CASING, LOWER, SCAVENGE PUMP - ASSEMBLY	1	-	M/B	47/10
-	BA.10576	Casing,	1	Alum		
36DD/72616	KL.7253	Plug, sealing, oil passage	1	M.S.	M/C	1/27
1022	BA.19527	CASING, PRESSURE PUMP - ASSEMBLY	1	-	M/B	
-	BA.19525	Casing	1	Alum		47/15
36DD/72616	KL.7253	Plug, oil passage	1	M.S.	M/C	1/27
10903	BA.24655	Stud, .250" x 1.200" long, de-aerator funnel securing	1	N.S.	M/C	47/16
36DD/72711	KL.364	Stud, .250" x 2.400" long, oil cooler pipes connection securing	2	N.S.	M/C	47/17
1019	BA.19533	GEARWHEEL, DRIVEN, PRESSURE PUMP - ASSEMBLY	1	-	M/B	
1421	BA.19535	Bush, pressure pump driven gearwheel	1	P.B.	M/C	47/14
-	BA.19534	Gearwheel, driven	1	N.S.		47/11
1011	BA.11836	GEARWHEEL, DRIVEN - ASSEMBLY	-	-	M/B	
		SCAVENGE PUMP, LOWER	1			
		SCAVENGE PUMP, UPPER	1			
1012	BA.11837	Bush, scavenge pump driven gearwheel	2	P.B.	M/C	47/2
-	BA.11835	Gearwheel, driven	2	N.S.		47/3

1020	BA.19531	GEARWHEEL, DRIVING, PRESSURE PUMP - ASSEMBLY	1	-	M/B	
1021	BA.591	Bush, pressure pump driving gearwheel	1	M.S.	M/C	47/13
-	BA.19532	Gearwheel, driving	1	N.S.		47/12
1013	BA.11834	GEARWHEEL, DRIVING, SCAVENGE PUMP - ASSEMBLY	1	-	M/B	
36JJ/2582	BK.687	Bush, scavenge pump driving gearwheel	1	M.S.	M/C	47/9
-	BA.11833	Gearwheel, driving	1	N.S.		47/8
1017	BA.11844	Gearwheel, shaft, driving, scavenge pump	1	N.S.	M/B	47/4
36JJ/2300	KL.3637	Nut, castellated, .250", de-aerator funnel securing	1	M.S.	M/C	1/1
36JJ/2123	KJ.4310	Nut, lock, .250", oil cooler pipes connection securing	2	M.S.	M/C	1/3
28P/12349	KB.6852) SP.9/C5)	Pin, split, .062" dia. x .625" long, de-aerator funnel securing nut	1	St.Stl.	M/C	1/16
1018	BA.10581	Plate, sandwich, scavenge and pressure pumps	1	P.B.	M/B	47/1
1023	BA.20307	Shaft, quill, oil pumps drive	1	N.S.	M/B	47/18
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick, de-aerator funnel securing nut	1	St.Stl.	M/C	1/5
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, oil cooler pipes connection securing nuts	2	St.Stl.	M/C	1/10

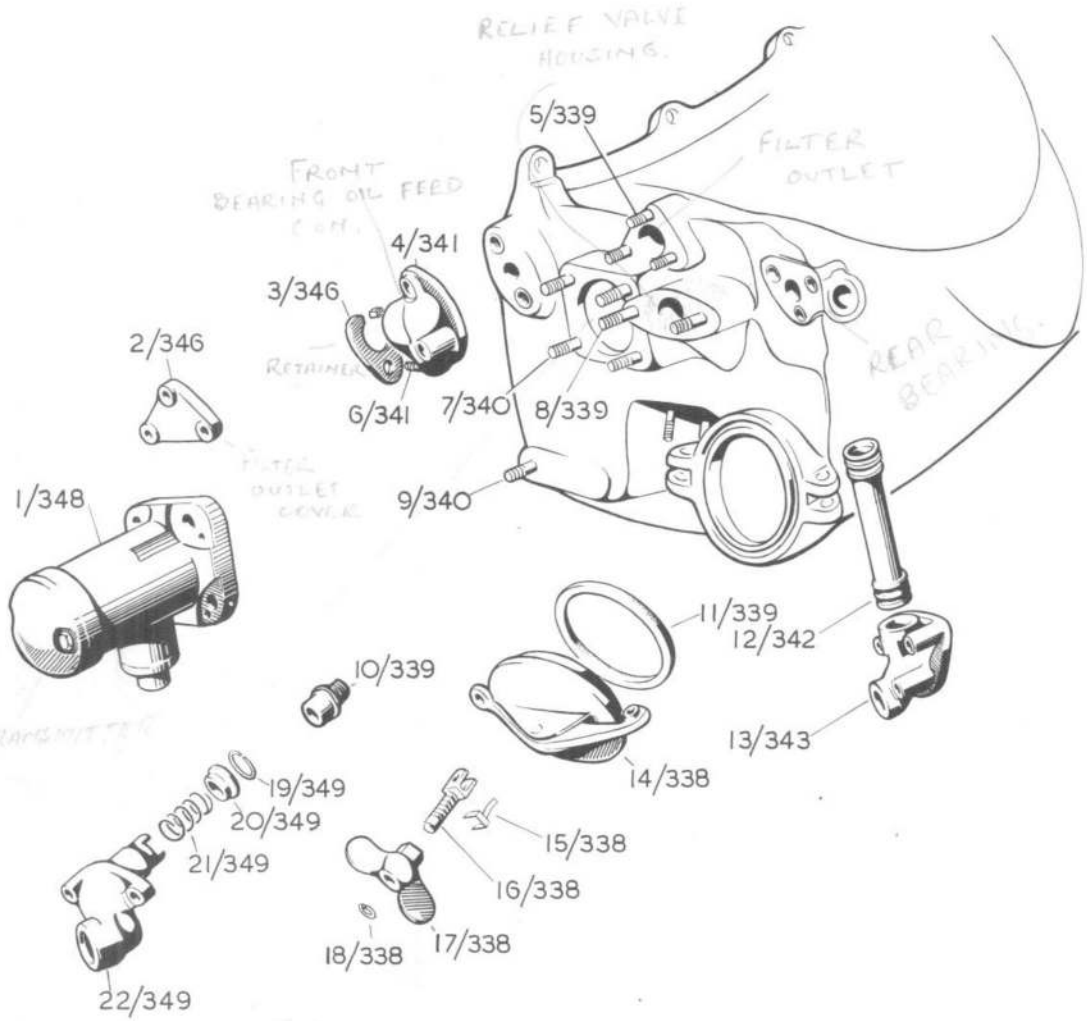
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OIL SUMP AND FILTER CASING A.L.7 AVON 113 AND 115


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FILTER OUTLET
FRONT BEARING OIL FEED
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REF. NO.	PART NO.	DESCRIPTION	No. OFF	MAT'L.	MAT'L. SPEC.	FIG. & REF.
2998	BA.30037	BODY, OIL FILLER, STARBOARD - ASSEMBLY	1	-	M/A	
-	BA.30038	Body, oil filler starboard	1	Mgm.		48/31
1027	BL.995) or	Ring, sealing, filler cap	1	Rubber	C	48/30
2167	BA.43566)* or	(Pre-Mod.5035)				
15188	GP.5105)	(Mod.5035)		Rubber		
3468	BA.50080	BOLT AND FITTINGS FILLER CAP SECURING - ASSEMBLY	2	-	B	
1029	BL.991	Bolt, eye, filler cap clamping	2	St.Stl.	M/C	50/16
1030	BL.992	Nut, wing, .312", filler cap clamping bolt securing	2	St.Stl.	M/C	50/17
1031	BL.994	Ring, filler cap clamping bolt wing nut retaining	2	St.Stl.	C	50/18
36HH/8442	KB.1866	Rivet, snaphead, .125" dia. x .500" long	2	M.S.	M/C	1/14
1032	BL.993	Spring, filler cap clamping bolt wing nut locking	2	Spg.Stl.	M/C	50/15
4262	BA.43557	Bolt, .250" x 4.125" long, fitting, oil pump securing	1	N.S.	M/C	49/27
4265	BA.43560	Bolt, .250" x 3.550" long, oil pump securing	2	N.S.	M/C	49/26
4263	BA.43558	Bolt, .250" x 3.550" long, fitting, oil pump securing	1	N.S.	M/C	49/26
4264	BA.43559	Bolt, .250" x 4.125" long, oil pump securing	3	N.S.	M/C	49/27
3844	BA.49770*	BRACKET, L.T. HARNESS SUPPORTING - ASSEMBLY (PRE-MOD.1071)	1	-	C	
11558	GP.2006	BRACKET, L.T. HARNESS SUPPORTING - ASSEMBLY (MOD.1071)	1	-	C	48/13
-	BL.7951	Boss, bracket	2	M.S.		
-	GP.2002	Bracket	1	M.S.		
1028	BL.989	CAP, FILLER - ASSEMBLY	2	-	B	50/14
-	BL.974	Bar, filler cap clamping	2	Al.B.		
-	BL.973	Cap, filler	2	Al.B.		
-	BL.990	Pin, clamping, bar to cap securing	2	St.Stl.		

REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	C/S	FIG. & ILL. No.
	GP.5681A	CASING AND FITTINGS, OIL SUMP - ASSEMBLY (MOD.5148)	1	-		
11688	GP.3108	CASING AND FITTINGS, OIL SUMP - ASSEMBLY	1	-	M/A	
-	BA.43057	Casing, oil sump	1	Mgm.		48/33
1026	RJ.8271	Dowel, filter casing to sump	2	M.S.	M/C	48/22
36DD/59464	KB.6133*	Insert, front bearing oil scavenge connection securing screws (Pre-Mod.555)	2	M.S.	M/C	2/2
3473	KB.6077	Insert, front bearing oil scavenge connection securing screws (Mod.555)	2	St.Stl.	M/C	2/2
4055	BA.37899*	Insert,	-	M.S.	M/C	
		Front bearing oil feed connection securing screws	2			
		Rear bearing oil feed connection securing screws	3			
		External wheelcase drain connection securing screws (Pre-Mod.555)	3			
8045	BA.60867	Insert,	-	St.Stl.	M/C	48/4
		Front bearing oil feed connection securing screws	2			
		Rear bearing oil feed connection securing screws	3			
		External wheelcase drain connection securing screws (Mod.555)	3			
36DD/55594	KB.6107*	Insert, oil cooler pipe connection securing screws (Pre-Mod.555)	2	M.S.	M/C	
36DD/72641	KB.6804	Insert, oil cooler pipe connection securing screws (Mod.555)	2	St.Stl.	M/C	2/2
36DD/70012	KB.6109*	Insert, fuel filter securing screws (Pre-Mod.555)	2	M.S.	M/C	
36DD/72663	KB.6805	Insert, fuel filter securing screws (Mod.555)	2	St.Stl.	M/C	2/2
7297	BA.46098*	Jointing, filler cap (Pre-Mod.5035)	2	Rubber	C	50/11
15188	GP.5105	Jointing, filler cap (Mod.5035)	2	Rubber	C	50/11
1025	GN.17160	Plug, blanking, oil passage	1	St.Stl.	M/C	48/3
36JJ/2353	BT.4892	Seating, relief valve	1	N.S.	M/C	50/10
36DD/72808	KL.3202	Stud, .250" - 2 B.A. x 1.200" long, relief valve housing securing	2	N.S.	M/C	50/8
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, outlet casing locating dowel securing	2	N.S.	M/C	48/10
36DD/73407	KL.399	Stud, .250" x .925" long, No.6 burner branch feed pipe clip securing	1	N.S.	M/C	48/34
36DD/72715	KL.350	Stud, .250" x 1.000" long, oil level indicators securing	20	N.S.	M/C	48/25

REF. No.	DESCRIPTION	No. OFF	FIRST USED	M/C	Fig. & Ref. No.
36DD/72630 KL.351	Stud, .250" x 1.100" long, cover plate securing	3	N.S.	M/C	50/5
36DD/72717 KL.352	Stud, .250" x 1.200" long,	-	N.S.	M/C	
	Filter casing securing	22			48/17
	Core hole cover, R.H. securing	6			48/17
	Core hole cover, L.H. securing	6			48/9
	Oil filter blanking cover R.H. securing	3			48/32

Cont'd.

36JJ/2181	KL.353	Stud, .250" x 1.300" long,	-	N.S.	M/C	
		Oil filler, R.H. securing	1			48/33
		Transmitter securing	4			50/7
36JJ/2327	KL.354	Stud, .250" x 1.400" long, filter casing and support bracket securing	5	N.S.	M/C	48/21
36JJ/2905	KL.358	Stud, .250" x 1.800" long,	-	N.S.	M/C	
		Oil transfer connection securing	3			
		Core hole cover L.H. securing	2			48/5
36JJ/2328	KL.360	Stud, .250" x 2.000" long, core hole cover R.H. securing	2	N.S.	M/C	48/36
36JJ/3278	KL.3299	Stud, .3125" - .250" x 1.150" long, main fuel manifold clip securing	1	N.S.	M/C	50/9
54	KB.6509	Washer, cup, .562" i/dia., oil passage blanking plug	1	Alum	M/C	1/32
11683	GP.2834	CASING AND STUDS, OIL FILTER - ASSEMBLY	1	-	M/A	
-	GP.2040	Casing, oil filter and strainers	1	Mgm.		49/10
36DD/72667	KJ.4316	Nut, lock, .375", filter element cover stud securing	1	M.S.	M/C	1/3
10889	BA.31886	Stud, .250" - 2 B.A. x 1.250" long drain cock locking plate securing	1	N.S.	M/C	49/33
36DD/72717	KL.352	Stud, .250" x 1.200" long, strainers to oil pump connection securing	1	N.S.	M/C	49/8
36JJ/2905	KL.358	Stud, .250" x 1.800" long, to oil pump connection securing	3	N.S.	M/C	49/4
1958	BA.31871	Stud, .375" - .312" x 6.200" long, filter element cover retaining	1	N.M.C.	M/C	49/49
36JJ/2970	K.8835	Washer, plain, .700" o/dia. x .385" i/dia. x .028" thick, filter element cover stud securing nut	1	St.Stl.	C	1/5
55	KB.6117*	Insert, drain cock (Pre-Mod.555)	1	M.S.	M/C	
8047	KB.6809	Insert, drain cock (Mod.555)	1	St.Stl.	M/C	2/2

36DD/48172	KB.14152) CSX.2)	Circlip, 'Seeger' external, .463" i/dia., strainer cover retaining bolt flanged nut retaining	3	Spg.Stl.	C	2/7
36DD/59895	KB.14157) CSX.5)	Circlip, 'Seeger' external, .554" i/dia., oil strainer covers retaining	3	Spg.Stl.	M/C	2/7
1957	BA.31884	COCK, DRAIN, OIL FILTER CASING - ASSEMBLY	1	-	B	49/32
-	BA.881	Bar, inner, drain cock	1	Alum		
-	RJ.451	Head, valve, drain cock	1	N.S.		
-	BA.880	Member, tension, drain cock	1	Alum		
-	BA.31885	Screw, drain cock operating	1	M.S.		
-	BA.879	Tube, drain cock	1	Alum		
1034	KB.1169	Collar, filler cap and clamping bolt retaining pin securing	4	St.Stl.	C	1/12
5237	BA.59788	Connection, drain, starboard filler drip tray	1	M.S.	M/C	48/28
1091	BA.22649	Connection, external wheelcase oil drain	1	Mgm.	M/C	48/23
1081	BA.22707	Connection, front bearing scavenge oil	1	Mgm.	M/C	48/20
4359	BA.38101	CONNECTION, FRONT BEARING OIL FEED - ASSEMBLY	1	-	M/B	
-	BA.38102	Connection, front bearing oil feed	1	Alum		50/4
36DD/72762	KL.251	Stud, 2 B.A. x .825" long, oil feed pipe retaining plate securing	1	N.S.	M/C	50/6
740	BA.871	Connection, filter casing oil drain	1	Alum	M/C	49/44
1067	BA.838	Connection, oil transfer, strainer to oil pump, rear bearing scavenge	1	Alum	M/C	49/6
1068	BA.839	Connection, oil, transfer, strainer to oil pump, front bearing scavenge	1	Alum	M/C	49/6

1069	BA.840	Connection, oil transfer, strainer to oil pressure pump	1	Alum	M/C	49/6
59	KB.6454	Connection, oil transfer, oil pressure pump to filter	1	Alum	M/C	2/13
3002	BA.34983	CONNECTION, OIL TRANSFER, REAR BEARING DRAIN - ASSEMBLY	1	-	M/B	48/37
-	BA.34984	Connection, oil transfer	1	Mgm.		
36HH/11430	KL.7260	Plug, oil transfer connection blanking	1	Brass	M/C	1/27
54	KB.6509	Washer, cup, oil transfer connection blanking plug	1	Alum	M/C	1/32
3003	BA.34985	Connection, oil transfer, rear bearing drain to strainer	1	Alum	M/C	49/9
1078	BA.2683	Connection, oil transfer, oil drain to rear bearing	1	Alum	M/C	48/1
1079	BA.837	Connection, oil transfer, front bearing drain to strainer	1	Alum	C	49/9
1082	BA.841	Connection, oil transfer, filter outlet	1	Alum	M/C	49/50
1089	BA.889	Connection, oil transfer, rear bearing oil feed	1	Alum	M/C	50/12
3004	BA.22965	Connection, oil transfer, external	1	Alum	C	48/24
3774	BA.38267	Connection, oil transfer,	-	Dural	C	48/6
		Oil feed to cooler	1			
		Oil drain from cooler	1			
3776	BA.50413	CONNECTION, PILOT FEED TO NO'S.5 AND 6 BURNERS - ASSEMBLY	1	-	B	48/12
-	BA.48060	Connection, pilot feed to No's.5 and 6 burners	1	Alum		
36DD/56590	KB.6751	Union, branch feeds	2	St.Stl.	M/C	2/4
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick, branch feed unions	2	Alum	M/C	1/4

3007	BA.35889	Connection, rear bearing oil feed	1	Mgm.	M/C	50/13
1096	BA.21377	CONNECTION AND STUD, OIL COOLER PIPES TO PUMP - ASSEMBLY	1	-	M/B	
-	BA.22087	Connection, oil cooler pipes	1	Mgm.		49/48
36DD/72630	KL.351	Stud, .250" x 1.100" long, connection to pump securing	1	N.S.	M/C	49/47
1051	BA.22084	Connection, strainers to oil pump	1	Mgm.	M/B	49/5
1098	BA.22094	Connection, sump, oil cooler pipes	1	Mgm.	M/B	49/42
4268	BA.52560	Cover, blanking, oil filler	1	Alum	M/B	49/24
4058	BA.37896	Cover, core hole, L.H.	1	Mgm.	M/B	48/8
4057	BA.37897	COVER, CORE HOLE, R.H. - ASSEMBLY	1	-	M/B	
-	BA.37898	Cover, core hole	1	Mgm.		48/15
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long pipe clip securing	1	N.S.	M/C	48/16
11680	BA.88646	COVER, H.P. FILTER - ASSEMBLY	1	-	B	
-	BA.31873	Cover, oil filter	1	Mgm.		49/41
11677	BA.75297	Insert, locking plate screw securing	1	St.Stl.	M/C	49/34
7849	BA.68797	Piece, distance, oil filter cover cap nut locking plate	1	M.S.	M/C	49/36
1965	BA.31876	Plate, locking, oil filter cover cap nut securing	1	M.S.	M/C	49/37
11678	BA.75299	Ring, lockplate securing screw retaining	1	Alum	M/C	49/35
11686	BA.81542	Screw, filter cap nut, lockplate securing	1	N.S.	M/C	49/38
56DD/204	KJ.4404	Washer, plain, .450" o/dia. x .200" i/dia. x .048" thick, oil filter cover cap nut locking plate	1	M.S.	M/C	
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, oil filter cover cap nut locking plate	1	Spg.Stl.	M/C	
11684	GP.2385	COVER, OIL STRAINER, CENTRE - ASSEMBLY	1	-	B	
4266	BA.54711	Bush, oil strainer cover	1	M.S.	M/C	49/51
-	GP.2383	Cover, oil strainer	1	Mgm.		49/13
11677	BA.75297	Insert, locking plate screw securing	1	St.Stl.	M/C	49/20
4230	BA.47928	Plate, locking, centre strainer cover bolt retaining	1	M.S.	M/C	49/18
11678	BA.75299	Ring, strainer cover securing screw retaining	1	Alum	M/C	49/19
11679	BA.75298	Screw, strainer cover lockplate securing	1	N.S.	M/C	49/17

		DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cat. & Sec.	FIG. & ILL. No.
56DD/204	KJ.4404	Washer, plain, .450" o/dia. x .200" i/dia. x .048" thick, strainer cover retaining locking plate	1	M.S.	M/C	
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, strainer cover retaining locking plate	1	Spg.Stl.	M/C	
11685	GP.2387	COVER, OIL STRAINER END - ASSEMBLY	2	-	B	49/23
4266	BA.54711	Bush, oil strainer cover	2	M.S.	M/C	
-	GP.2382	Cover, oil strainer	2	Mgm.		
3467	BA.49124	Dowel, sump to compressor outlet casing	1	M.S.	M/C	48/11
1045	BA.1515	Element, 'Purolator', oil filter	1	-	B	49/46
9023	BA.69420	Frame, oil level indicator	2	Mgm.	M/B	48/26
1070	BA.21376	FUNNEL AND STUDS, SCAVENGE - ASSEMBLY	1	-	M/B	
-	BA.22086	Funnel, scavenge	1	Mgm.		49/3
36DD/72740	KL.299	Stud, 2 B.A. x .725" long, air collector tray securing	3	N.S.	M/C	49/2
1074	BA.923	Gland, oil pump drive	1	Dural	M/C	48/2
1080	BA.1513*	Jointing, front bearing scavenge oil connection to sump (Pre-Mod.5075)	1	J.2	M/C	48/18
14895	BA.80992	Jointing, front bearing scavenge oil connection to sump (Mod.5075)	1	J.5	M/C	
36JJ/2676	RJ.5594*	Jointing, oil sump facing to transmitter (Pre-Mod.5075)	1	J.2	M/C	
14899	BA.80983*	Jointing, oil sump facing to transmitter (Mod.5075) (Pre-Mod.5148)	1	J.5	M/C	
11325	CU.3904	Jointing, oil sump facing to transmitter (Mod.5148)	1	J.5		
8638	BA.70744	Nut, cap, .3125", oil filter cover securing	1	N.S.	C	49/40
36JJ/2300	KL.3637	Nut, castellated, .250", oil pump securing	7	M.S.	M/C	1/1
1970	BA.31879	Nut, flanged, .3125", strainer cover retaining bolt securing	3	N.S.	C	49/7
36JJ/2123	KJ.4310	Nut, lock, .250",	-	M.S.	C	1/3
		Filler cap blanking cover starboard securing	4			
		Filler casing to sump securing	27			
		Strainers to oil pump connection securing	4			
		Rear bearing oil drain transfer connection securing	3			

cont'd.

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.O.C. OF SP.	FL. & ILL. No.
36JJ/2123	KJ.4310						Nut - continued				
							Filter outlet transfer connection cover plate securing	3			
							Oil level indicators securing	20			
							No.6 burner branch feed pipe clip securing	1			
							Pipes connection to pump securing	1			
							Starboard core hole cover securing	7			
							Core hole cover, port securing	7			
							Main manifold support clip securing	1			
							Oil pressure transmitter securing	4			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	M/C	1/2
							Sump to outlet casing dowel securing	2			
							Air collector tray to funnel securing	3			
							Oil relief valve housing securing	2			
							Fire extinguishing pipe clip securing	1			
							Pipe clip to starboard core hole cover securing	1			
							Starboard core hole cover pipe clip reach nut securing	1			
							Oil feed pipe retaining plates securing	1			
3979	BA.40106						Nut, reach, starboard core hole cover and pipe clip securing	1	N.S.	C	48/14
36Q/2030	BA.37377						Nut, reach, fire extinguishing pipe clip and port core hole cover securing	1	N.S.	C	48/7
1968	BA.31889						Nut, sleeve, drain cock locking plate securing	1	N.S.	C	49/28
1967	BA.31887						Piece, distance, drain cock locking plate	1	M.S.	C	49/30
4267	BA.18784						Piece, distance, filter casing and support bracket	5	M.S.	M/C	48/19
1033	KB.13551						Pin, filler cap and clamping bolt retaining	4	St.Stl.	C	1/24
28P/12349	KB.6852) SP.9/C5)						Pin, split, .062" dia. x .625" long,	-	St.Stl.	C	1/16
							Filler, cap and clamping bolt retaining pins securing	4			
							Oil pump securing bolts	7			

REF No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M/A	FIG. & REF. No.
1097	BA.2293	Pipe, oil cooler, pump to sump connection	2	Alum	M/B	49/43
1099	BA.2295	Pipe, oil feed to cooler, sump connection to core hole	1	Alum	M/C	49/43
1100	BA.2296	Pipe, oil return from cooler, core hole to sump connection	1	Alum	M/C	49/43
1084	BA.22091	Plate, cover, filter outlet oil transfer connection	1	Mgm.	M/C	50/2
11681	GP.2041	PLATE, GUIDE AND DOWELS - ASSEMBLY	1	-	M/B	49/11
-	GP.2043	Dowel, plate guide	2	M.S.		
-	GP.2042	Plate, guide	1	M.S.		
4213	BA.38103	Plate oil feed pipe retaining	1	Dural	C	50/3
1966	BA.31890	Plate, locking, drain cock	1	M.S.	C	49/31
36DD/72270	D.37322	Plate, locking, oil filler drain pipe nut	1	St.Stl.	C	
36JJ/849	KB.6637	Plug, blanking, thermometer tapping	1	M.S.	M/C	1/28
5488	KB.14604*	Ring, sealing (Pre-Mod.5035)	-	Rubber	C	1/11
		Rear bearing drain to strainer oil transfer connection	2			
		Front bearing drain to strainer oil transfer connection	2			
		Oil cooler pipe to core hole cover	4			
		Oil cooler pipes to sump connection	8			
13080	KB.16504	Ring, sealing, (Mod.5035)	-	Rubber	C	1/11
		Rear bearing drain to strainer oil transfer connection	2			
		Front bearing drain to strainer oil transfer connection	2			
		Oil cooler pipe to core hole cover	4			
		Oil cooled pipes to sump connection	8			
5489	KB.14605*	Ring, sealing (Pre-Mod.5035)	-	Rubber	C	1/11
		Oil pressure pump to filter oil transfer connection	2			
		Oil drain to rear bearing oil transfer connection	4			
		Filter outlet oil transfer connection	2			
		Rear bearing oil feed oil transfer connection	4			
		Oil cooler oil transfer connection	4			
		Centre oil strainer cover	1			

13121	KB.16505	Ring, sealing, (Mod.5035)	-	Rubber	C	1/11
		Oil pressure pump to filter oil transfer connection	2			
		Oil drain to rear bearing oil transfer connection	4			
		Filter outlet oil transfer connection	2			
		Rear bearing oil feed oil transfer connection	4			
		Oil cooler oil transfer connection	4			
		Centre oil strainer cover	1			
6875	KB.14607*	Ring, sealing, strainers oil transfer connection (Pre-Mod.5035)	6	Rubber	C	1/11
13122	KB.16507	Ring, sealing, strainers oil transfer connection (Mod.5035)	6	Rubber	C	1/11
7298	KB.14613*	Ring, sealing, external wheelcase drain oil transfer connection (Pre-Mod.5035)	2	Rubber	C	1/11
15180	KB.16513	Ring, sealing, external wheelcase drain oil transfer connections (Mod.5035)	2	Rubber	C	1/11
7295	KB.14618*	Ring, sealing, oil strainer covers (Pre-Mod.5035)	3	Rubber	C	1/11
13507	KB.16518*	Ring, sealing, oil strainer covers (Mod.5035)	3	Rubber	C	1/11
7294	KB.14621*	Ring, sealing, oil pump drive gland to housing (Pre-Mod. 5035)	1	Rubber	C	1/11
15181	KB.16521	Ring, sealing, oil pump drive gland to housing (Mod.5035)	1	Rubber	C	1/11
1962	KB.14442	Ring, sealing, oil filter cover casing	1	Rubber	C	1/11
5385	BA.46313	Ring, sealing, oil level indicators (Pre-Mod.5035)	2	Rubber	C	48/27
13040	BA.99824	Ring, sealing, oil level indicators (Mod.5035)	2	Rubber	C	48/27
4243	BA.14179	Ring, spring,	-	Spg.Stl.	C	49/14
		Strainer covers securing bolts retaining	3			
		Centre strainer drain valve retaining	1			
1964	BA.31878	Ring, spring, oil filter cap nut retaining	1	Spg.Stl.	C	49/39
3845	KM.179	Screw, 2 B.A. x .600" long, L.T. harness support bracket securing	2	N.S.	C	1/22
36JJ/3316	KM.155	Screw, 2 B.A. x .700" long, front bearing oil feed connection securing	1	N.S.	C	1/22

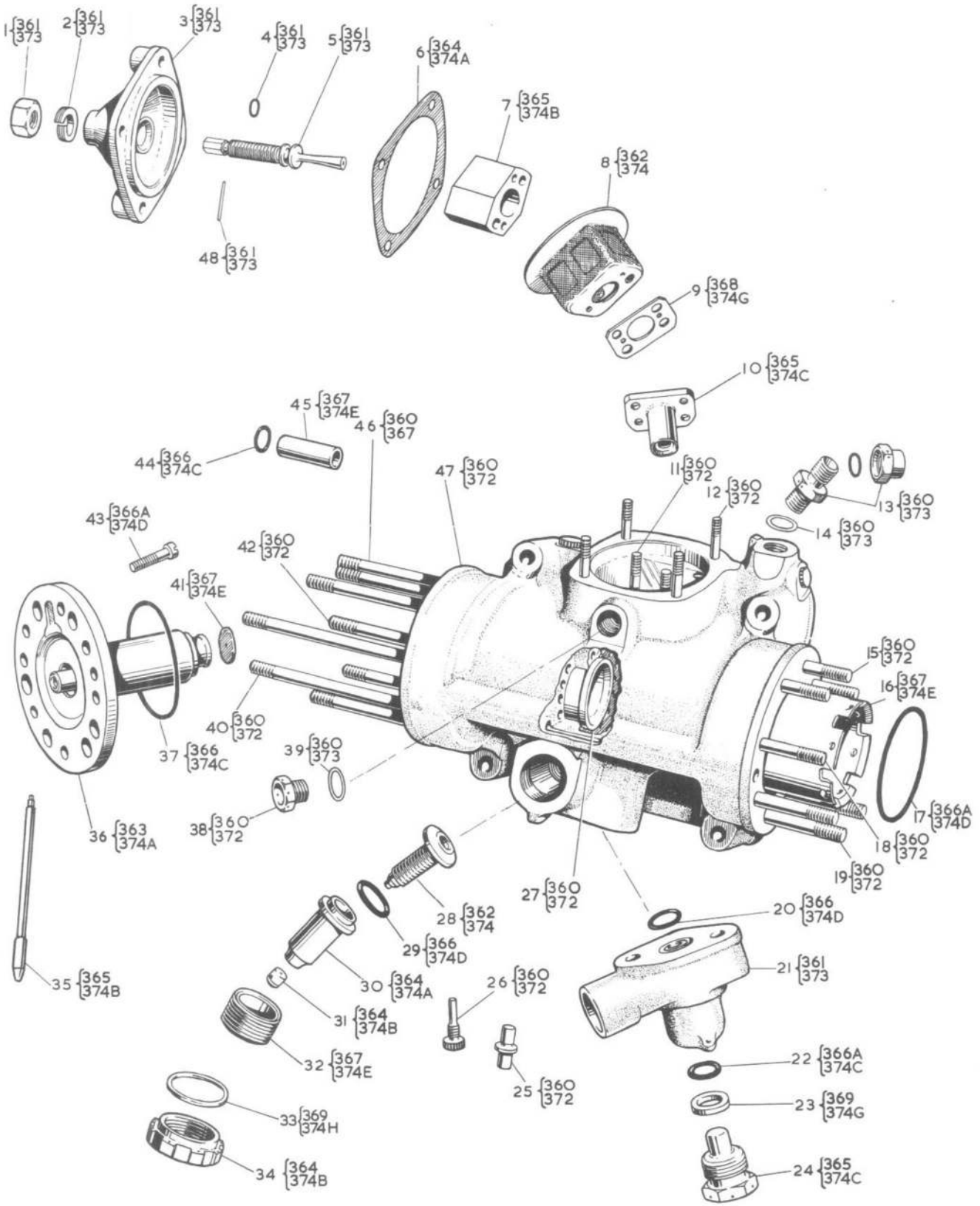
REF. NO.	PART NO.	DESCRIPTION	No. OFF	MATL. SPEC.	USE ON ENG.	USE ON A/C
60	KM.158	Screw, 2 B.A. x 1.000" long, external wheelcase oil drain connection securing	1	N.S.	M/C	1/22
36HH/10540	KM.159	Screw, 2 B.A. x 1.100" long, front bearing scavenge oil connection securing	2	N.S.	M/C	1/22
36HH/11160	KM.161*	Screw, 2 B.A. x 1.300" long, front bearing oil feed connection securing (Pre-Mod.740)	1	N.S.	M/C	1/22
36DD/72743	KM.162	Screw, 2 B.A. x 1.400" long,	-	N.S.	M/C	1/22
		Rear bearing oil feed connection securing	2			
		Front bearing oil feed connection securing (Mod.740)	1			
2988	KM.164	Screw, 2 B.A. x 1.600" long, rear bearing oil feed connection securing	1	N.S.	M/C	1/22
52	KM.165	Screw, 2 B.A. x 1.700" long, external wheelcase oil drain connection securing	2	N.S.	C	1/22
36HH/10248	KM.242	Screw, .250" x 2.000" long, oil cooler pipes sump connection securing	2	N.S.	C	1/22
4229	BA.47925	Screw, .312" 3.775" long, end strainer covers securing	2	N.S.	C	49/16
4231	BA.47926	Screw, .312" 3.075" long, centre strainer cover securing	1	N.S.	C	49/21
1057	BA.883	STRAINER OIL - ASSEMBLY	3	-	B	49/12
-	BA.849	Flange, lower, oil strainer	3	Brass		
-	BA.848	Flange, upper, oil strainer	3	Brass		
-	BA.847	Frame, oil strainer	3	Brass		
-	BA.850	Gauze, oil strainer	3	Brass		
6A/2716	BA.58936*	TRANSMITTER, oil pressure (Smiths, Code 482/PG/SB Mod.01) (Pre-Mod.5111)	1	-	A	50/1
6A/2716	-	TRANSMITTER, oil pressure (Smiths, Code 482/PG/SB Mod.07) (Mod.5111)	1	-	A	50/1

1071	BA.23281	TRAY, AIR COLLECTOR SCAVENGE FUNNEL - ASSEMBLY	1	-	M/B	49/1
-	BA.22982	Funnel, air collector tray	1	M.S.		
-	BA.23280	Tray, air collector	1	M.S.		
-	BA.22399	Tube, seal, air collector tray	1	M.S.		
4244	BA.47929	Valve, drain, centre oil strainer	1	St.Stl.	A	49/15
3207	BA.35891	VALVE, OIL RELIEF - ASSEMBLY	1	-	A	
3208	BA.35892	Housing, oil relief valve	1	Mgm.	M/C	50/22
36JJ/936	BT.2920	Ring, oil relief valve retaining	1	Spg.Stl.	M/C	50/19
1086	BA.24598	Spring, oil relief valve	1	Spg.Stl.	M/C	50/21
36JJ/1441	BT.5539	Valve, oil relief	1	N.S.	M/B	50/20
1066	BA.630	Washer, .550" o/dia. x .265" i/dia. x .048" thick, oil pump securing bolts external	5	Alum	M/C	49/25
1063	BA.882	Washer, .550" o/dia. x .343" i/dia. x .048" thick, oil pump securing fitting bolts, external	2	Alum	M/C	49/25
36DD/56402	KB.6654	Washer, joint, .500" o/dia. x .312" i/dia. x .028" thick, centre strainer drain valve	1	Copper	C	1/4
4245	BL.12904	Washer, joint, end strainer covers	2	Copper	C	49/22
36DD/14388	KB.1079	Washer, joint, .650" o/dia. x .437" i/dia. x .028" thick, oil filter cover	1	Alum	C	1/4
36DD/59017	KB.1098	Washer, joint, 1.050" o/dia. x .830" i/dia. x .036" thick, thermometer tapping blanking plug	1	Alum	M/C	1/4

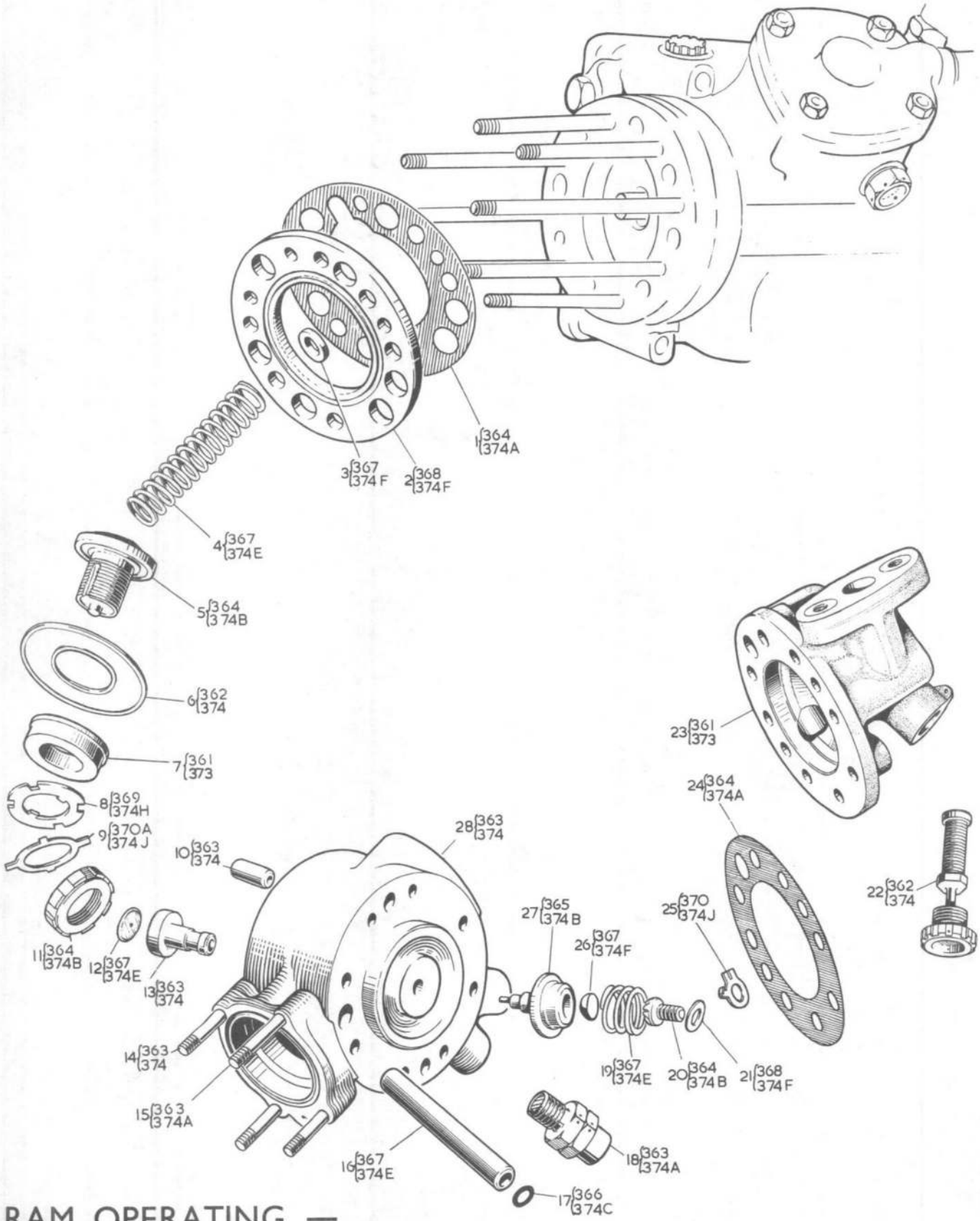
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REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	F.	GP.
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/5
		Front bearing scavenge oil connection securing screws	2			
		Front bearing oil feed connection securing screws	1			
		Oil relief valve housing securing nut	2			
		Oil feed pipe retaining plate securing nut	1			
		Rear bearing oil feed connection	3			
		External wheelcase oil drain connection securing screws	3			
		Fire extinguishing pipe clip securing nut	1			
1969	BA.31888	Washer, plain, .437" o/dia. x .280" i/dia. x .048" thick, drain cock locking plate securing nut	1	N.S.	C	49/29
36JJ/2895	K.8833	Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	C	1/5
		Filler cap blanking cover, starboard securing nuts	2			
		Filter casing to sump securing nuts	24			
		Rear bearing oil drain transfer connection securing nuts	3			
		Filter outlet transfer connection cover plate securing nuts	3			
		Oil pressure transmitter securing nuts	4			
		Starboard core hole cover securing nuts	6			
		Port core hole cover securing nuts	8			

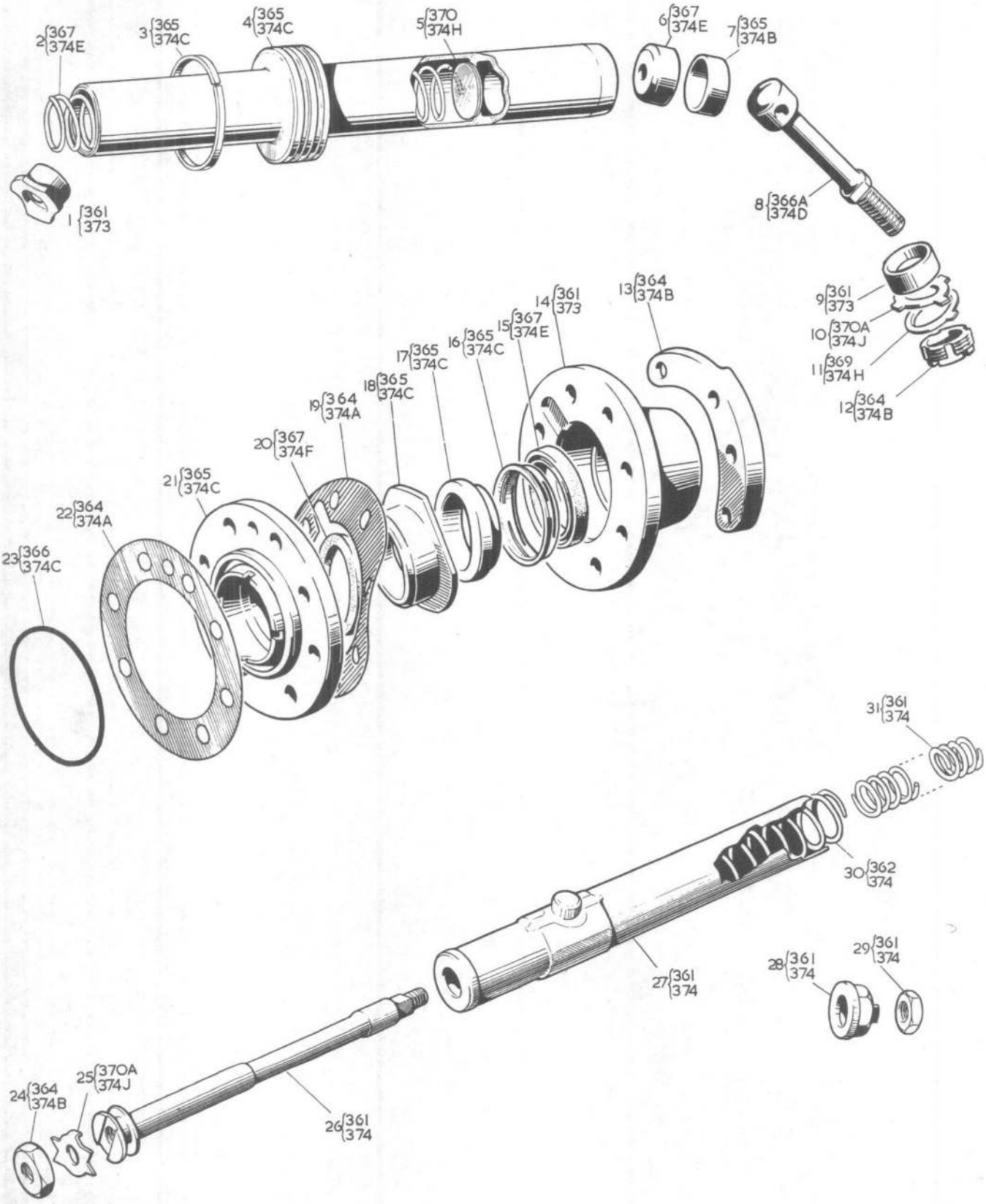
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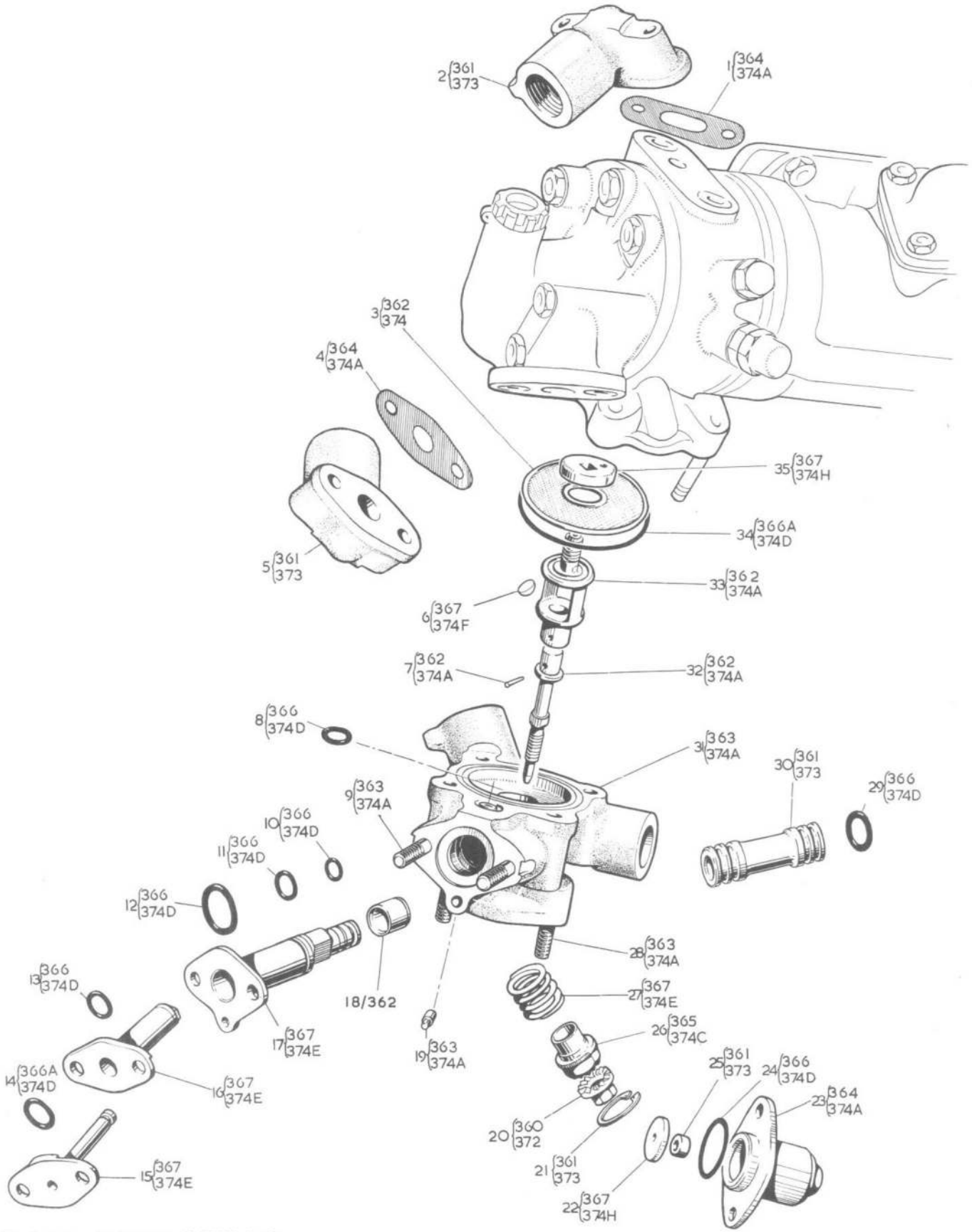


RAM, OPERATING — INLET GUIDE VANES A.L.7



RAM, OPERATING — INLET GUIDE VANES A.L.7


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3 365 374C
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5 370 374H
6 367 374E
7 365 374B
8 366A 374D
9 361 373
10 370A 374J
11 369 374H
12 364 374B
13 364 374B
14 361 373
15 367 374E
16 365 374C
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23 366 374C
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15 367 374E
16 367 374E
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19 363 374A
20 360 372
21 361 373
22 367 374H
23 364 374A
24 366 374D
25 361 373
26 365 374C
27 367 374E
28 363 374A
29 366 374D
30 361 373
31 363 374A
32 362 374A
33 362 374A
34 366A 374D
35 367 374H

36JJ/1354 36HH/10741	KJ.4407) or) BK.1277)	Washer, plain, oil pump securing nuts	7	M.S.	M/C	1/5
56DD/1386	KJ.4506	Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick.	-	Spg.Stl.	C	1/7
		Sump to outlet casing dowel securing nuts	2			
		Front bearing scavenge oil connection securing screws	2			
		Front bearing oil feed connection securing screws	2			
		Oil relief valve housing securing nut	2			
		Oil feed pipe retaining plate securing nut	1			
		Rear bearing oil feed connection securing screws	3			
		External wheelcase oil drain connection securing screws	3			
		Pipe clip to starboard core hole cover securing nut	1			
		Port core hole cover to pipe clip reach nut securing	1			
		L.T. harness support bracket securing screws	2			
		Fire extinguishing pipe clip securing nut	1			

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REF. NO.	PART NO.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.		FIG. & ITEM NO.
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Filler cap blanking cover, starboard, securing nuts	4			
							Filter casing to sump securing nuts	27			
							Drain cock locking plate securing nuts	1			
							Rear bearing oil drain transfer connection securing nuts	3			
							Filter outlet transfer connection cover plate securing nuts	3			
							Oil pressure transmitter securing nuts	4			
							No.6 burner branch feed pipe clip securing nut	1			
							Starboard core hole cover securing nuts	6			
							Port core hole cover securing nuts	8			
							Main manifold support clip securing nut	1			
36DD/46026	KB.7104						Washer, tab, .190" i/dia. x .022" thick, air collector tray to funnel securing nuts locking	3	St.Stl.	M/C	1/10
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
							Strainers to oil pump connection securing nuts locking	4			
							Pipes connection to pump securing nut locking	1			
							Starboard core hole cover and bracket securing nuts locking	2			
							Oil cooler pipes sump connection securing screws locking	2			
							Oil level indicators securing nuts locking	20			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. Cl. of St.	PL. & ILL. N
36HH/1260	KB.7131						Washer, tab, .380" i/dia. x .032" thick, starboard oil filler drain connection locking	1	St.Stl.	C	1/10
739	BA.872						Washer, tab, .546" i/dia. x .036" thick, filter casing oil drain connection locking	1	St.Stl.	M/C	49/45
4241	BA.32767						Window, oil level indicators	2	Glass	C	48/29
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

Pages 354, 355, 356, 357,
358 and 359 not issued.

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of fit	PL. & ILL. No.
14500	GP.4812	RAM OPERATING, INLET GUIDE VANES - ASSEMBLY (MOD.5045)(LESS MOD.988)	1	-	M/A	
14496	GP.4808	RAM OPERATING, INLET GUIDE VANES - ASSEMBLY (MOD.5054)	1	-	M/A	
8011	BA.51877	Adjuster, ratchet, half ball valve	1	St.Stl.	M/C	53A/20
10497	BA.85240	BODY AND STUDS, PROGRESSIVELY VARIABLE RAM - ASSEMBLY (MOD.1025)	1	-	M/A	
-	BA.85242	Body, ram	1	Alum		51/47
3014	BA.20903	Bush, piston guide rear	1	Al.B.	M/B	51/27
3015	BA.20899	Dowel, locating, ram facing	2	M.S.	M/C	51/25
36DD/72641	KB.6804*	Insert, H.P. fuel inlet facing (Pre-Mod.555)	2	M.S.	M/C	
4173	KB.6108	Insert, H.P. fuel inlet facing (Mod.555)	2	St.Stl.	M/C	2/2
36DD/72796	KB.6726	Plug, blanking,	-	St.Stl.	M/C	51/38
		Alternative air bleed boss	1			
		Alternative H.P. fuel inlet	1			
36DD/72616	KL.7253	Plug, blanking, air bleed drilling	1	M.S.	M/C	1/27
36DD/72753	KL.7256	Plug, blanking, fuel feed drilling	1	Brass	M/C	1/27
36DD/72615	KL.7257	Plug, blanking, fuel feed drilling	1	Brass	M/C	1/27
3016	BA.20904	Plug, piston guide bush locking	1	M.S.	M/C	51/26
36DD/72620	KL.255	Stud, 2 B.A. x 1.175" long, temperature control unit securing	4	N.S.	M/C	51/12
36DD/72622	KL.261	Stud, 2 B.A. x 1.775" long, orifice plate securing (Mod.949)	2	N.S.	M/C	51/11
36JJ/2161	KL.353	Stud, .250" x 1.300" long, end cover and seal housing securing	4	N.S.	M/C	51/15
36DD/72755	KL.356	Stud, .250" x 1.600" long, ram end cover securing	1	N.S.	M/C	51/18
36DD/72775	KL.359	Stud, .250" x 1.900" long, ram end cover securing	3	N.S.	M/C	51/19
36HH/11032	KL.370	Stud, .250" x 3.000" long, end cover and filter housing securing	4	N.S.	M/C	51/46
36JJ/2907	KL.375	Stud, .250" x 3.500" long, end cover and filter housing securing	2	N.S.	M/C	51/42
376	KL.377	Stud, .250" x 4 000" long, end cover and filter housing securing	2	N.S.	M/C	51/40
36LL/1165	BA.25311) 17101/191)	Valve, air bleed	1	-	M/C	51/13
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick,	-	Alum	C	
		Air bleed valve	1			51/14
		Alternative air bleed blanking plug	1			51/39
		H.P. fuel alternative inlet blanking plug	1			
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl		

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REF. No.	PART No.	DESCRIPTION	No. Off	MATL. SPEC.	M/B or M/C	PL. & ILL. No.
9150	BA.77720	Bush, locating half ball valve guide rod	1	P.T.F.E.	M/C	53A/2
3017	BA.34201	Cap, ram piston return spring retaining	1	St.Stl.	M/C	53/1
3018	BA.20923	Cap, spherical, coupling to ram connecting rod	1	N.S.	M/C	53/9
36Q/1758	KB.14010) CSI.16)	Circlip, 'Seeger' internal, .734" o/dia., half ball valve washer retaining	1	Spg.Stl.	C	53A/2
3021	BA.32424	Collar, clamping, diaphragm to centre piece	1	M.S.	M/C	52/7
3022	KB.1656	Connection, elbow, fuel outlet	1	Alum	M/C	53A/5
8017	BA.51881	Connection, H.P. fuel inlet	1	Alum	M/C	51/21
7999	BA.51862	Connection, ram feed, governor pump to ram	1	Alum	M/C	53A/2
8018	BA.52342	Connection, transfer, ram to viscosity restrictor	1	Alum	M/C	53A/3
3024	BA.20927	Cover, front end piston seal housing	1	Alum	M/B	53/14
10494	BA.77935	COVER, REAR END AND FILTER HOUSING - ASSEMBLY (MOD.1025)	1	-	M/B	
-	BA.77936	Cover, rear end and filter housing	1	Alum		52/23
36JJ/3306	KB.6802	Insert, fuel outlet elbow securing screws	2	St.Stl.	M/C	2/2
9367	BA.79037	COVER AND NEEDLE, FIXED ORIFICE P.V. RAM - ASSEMBLY (MOD.949)	1	-	M/B	
-	BA.79088	Cover, fixed orifice	1	M.S.		51/3
11060	BA.79091	Needle, fixed orifice	1	St.Stl.	M/B	51/5
11061	BA.63206	Nut, lock, needle retaining	1	M.S.	M/C	51/1
11126	BA.63207	Pin, needle locking	1	St.Stl.	M/C	51/48
4723	BA.44793*	Ring, sealing, orifice needle (Pre-Mod.5040)	1	Rubber	M/C	
13717	BR.506	Ring, sealing, orifice needle (Mod.5040)	1	Rubber	M/C	51/4
36JJ/2309	KJ.4509	Washer, spring, Grover, .585" o/dia. x .350" i/dia. x .130" thick, orifice needle securing nut	1	Spg.Stl.	M/C	51/2
9076	BA.78180	COUPLING, OPERATING RAM - ASSEMBLY	1	-	M/B	
4502	BA.58814	Barrel, spring loaded coupling	1	St.Stl.	M/B	53/2
3442	BA.45434	Nut, lock, coupling spring retaining	1	M.S.	M/C	53/2
4520	BA.54464	Piece, coupling spring retaining	1	M.S.	M/C	53/2
4527	BA.58815	Sleeve, coupling	1	N.S.	M/B	53/2
5030	BA.54463) or	Spring, inner	1	Spg.Stl.	M/C	53/3
4522	BA.54462)					

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REF. No.	PART No.	DESCRIPTION	No. Off	MATL. SPEC	M.R. Cl. of Fit	FIG. & REF. No.
		Cont'd.				
5029 4521	BA.54460) or BA.54461)	Spring, outer	1	Spg.Stl.	C	53/30
3027	BA.38750	Diaphragm half ball valve control	1	-	M/C	52/6
9135	BA.78093	Diaphragm, viscosity restrictor (Mod.909)	1	-	B	53A/3
3029	BA.40804	FILTER AND PLUG, HALF BALL VALVE - ASSEMBLY	1	-	M/C	52/22
-	BA.40805	FILTER - ASSEMBLY	1	-		
-	BA.40806	Body, filter	1	Brass		
-	BA.28429	Ring, end	1	Brass		
-	-	Wire, 28 S.W.G. x 41.000" long	1	St.Stl.		
-	BA.20985	Plug, filter locating	1	Brass		
-	BA.20986) 7086/210)	Spring, filter housing	1	-		
3028	BA.40373	FILTER, H.P. FUEL, RAM BODY - ASSEMBLY	1	-	M/C	51/28
-	BA.40374	Body, filter	1	Brass		
-	-	Wire, 28 S.W.G. x 47.000" long	1	St.Stl.		
10125	BA.82201	FILTER, TEMPERATURE CONTROL UNIT - ASSEMBLY	1	-	M/C	51/8
-	BA.82202	Frame, filter	1	Brass		
-	BA.78025	Gauze, filter	1	St.Stl.		
8005	BA.51864	FILTER, VISCOSITY RESTRICTOR - ASSEMBLY	1	-	M/C	53A/
-	BA.51866	Gauze, filter	1	Ph.B.		
-	BA.51865	Housing, filter	1	Ph.B.		
-	BA.51867	Ring, retaining	1	Ph.B.		
9131 9132	BA.79582) or BA.79575)	HOUSING, HALF BALL VALVE GUIDE ROD - ASSEMBLY (MOD.909)	1	-	A	
	BA.79583	Housing, half ball valve	1	St.Stl.		53A/
36DD/76270	KB.3856	Pin, taper, guide rod to ball housing securing	1	St.Stl.	C	53A/
-	BA.51869	Rod, guide, half ball valve	1	St.Stl.		53A/

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. QUAL'Y ST.	FIG. & ILL. No.
9133	BA.79579* or	HOUSING AND STUDS, VISCOSITY RESTRICTOR - ASSEMBLY (MOD.909) (PRE-MOD.988)	1	-	A	
9134	BA.79572*					
10163	BA.79618	HOUSING AND STUDS, VISCOSITY RESTRICTOR - ASSEMBLY (MOD.988)	1	-	A	
8639	BA.53146	Dowel, locating	1	St.Stl.	M/C	53A/1
-	BA.79619	Housing, restrictor	1	Alum		53A/3
36DD/72686	KL.3200	Stud, .250" - 2 B.A. x 1.000" long, hall ball valve housing securing	2	N.S.	M/C	53A/2
36DD/73914	KL.3201	Stud, .250" - 2 B.A. x 1.100" long, viscosity restrictor securing	2	N.S.	M/C	53A/9
1C495	BA.86432 or	HOUSING AND SLEEVE, 1st STAGE OPERATING PIN - ASSEMBLY (MOD.1025)	1	-	M/A	
9129	BA.79577					
36JJ/3306	KB.6802	Bush, adaptor, screwed, governor pump connection securing screws	2	St.Stl.	M/C	2/2
3033	BA.28434	Dowel, locating	2	M.S.	M/C	52/10
	BA.86433	Housing, operating pin sleeve	1	Alum		52/28
36DD/72796	KB.6726	Plug, blanking, alternative air bleed valve boss	1	St.Stl.	M/C	1/27
3035	BA.36137	Sleeve, operating pin	1	Al.B.	M/C	52/13
36DD/73918	KL.3209	Stud, .250" - 2 B.A. x 1.900" long, viscosity restrictor housing securing	3	N.S.	C	52/14
36DD/73916	KL.3210	Stud, .250" - 2 B.A. x 2.000" long, viscosity restrictor housing securing	1	N.S.	C	52/15
36LL/1165	BA.25311 17101/191	Valve, air bleed	1	-	M/C	52/18
36HH/4313	KB.1096	Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick,	-	Alum	C	1/4
		Air bleed valve	1			
		Blanking plug alternative air bleed valve boss	1			
7558	BA.66285	HOUSING AND SLEEVE, 2nd STAGE OPERATING PIN - ASSEMBLY	1	-	M/B	51/36
	BA.66286	Housing, operating pin sleeve	1	Alum		
36DD/76270	KB.3856	Pin, taper, guide sleeve retaining	1	St.Stl.	M/C	1/13
10330	BA.32427	Sleeve, guide, operating pin	1	Al.B.	M/C	

REF. No.	PART No.	DESCRIPTION	No. PER UNIT	MATL. SPEC.	I.N.R.	PL. & ILL. No.
8014	BA.51878	Housing, half ball valve locating bush	1	M.S.	M/B	53A/2
3037	BA.20991	Housing, restrictor and filter shroud	1	M.S.	M/C	51/30
8745	BA.67960	Jointing, piston guide bush housing to ram body	1	J.5	M/C	53/22
8748	BA.67376	Jointing, end cover to piston guide bush housing	1	J.5	M/C	53/19
8746	BA.67961	Jointing, sleeve housing to diaphragm adjusting washer	1	J.5	M/C	52/1
8750	BA.73393	Jointing, ram feed connection	1	J.5	M/C	53A/1
7731	BA.64207	Jointing, end cover to sleeve housing	1	J.5	M/C	52/24
8747	BA.67962	Jointing, fuel outlet elbow connection	1	J.5	M/C	53A/4
7732	BA.64208	Jointing, control unit to ram body (Mod.949)	1	J.5	M/C	51/6
3042	BA.20926	Nut, coupling, connecting rod to ram piston securing	1	M.S.	M/C	53/12
13675	GP.4306	Nut, lock, connecting rod to coupling sleeve (Mod.5034)	1	N.S.	C	53/24
36JJ/2123	KJ.4310	Nut, lock, .250",	-	M.S.	M/C	1/3
		End cover securing	8			
		End cover and filter housing securing	8			
		Diaphragm to ball valve housing securing	1			
56DD/202	KJ.4006	Nut, plain, 2 B.A.,	-	M.S.	C	1/2
		Restrictor sleeves securing (Mod.988)	2			
		Guide rod locating bush housing securing	2			
		Control unit orifice plate securing (Mod.949)	2			
		Control unit securing	4			
		Restrictor housing securing	4			
36HH/10532	KL.7327	Nut, ring, slotted, diaphragm to centre piece securing	1	M.S.	M/C	52/11
3043	BA.24845	Nut, ring, slotted, fuel filter end cover securing	1	M.S.	M/C	51/34
6310	BA.35536	Orifice, ram	1	N.S.	M/C	52/20
3044	BA.40375	Orifice, restrictor filter shroud	1	St.Stl.	M/C	51/31
3046	BA.36114	Piece, centre, diaphragm	1	St.Stl.	M/C	52/5
3054	BA.44035	Piece, distance, ram	1	Mgm.	M/C	53/13

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
-	-						Piece, distance, adjusting coupling connecting rod seating and cap	1	M.S.	M/C	53/7
3047	BA.20915						.2785" long)				
3048	BA.20916						.2815" long)				
3049	BA.20917						.2845" long)	as			
3050	BA.20918						.2875" long)	rqd			
3051	BA.20919						.2905" long)				
3052	BA.20920						.2935" long)				
3053	BA.20921						.2965" long)				
9084	BA.76546)						Piece, distance, orifice plate	1	Alum	M/C	51/7
	or)						(Mod.949)				
9085	BA.76547)										
3055	BA.32426						Pin, 1st stage operating, half ball valve	1	St.Stl.	M/C	52/27
3056	BA.34203						Pin, 2nd stage operating	1	St.Stl.	M/C	51/35
14057	BA.88627						PISTON, FRONT GUIDE BUSH AND HOUSING - ASSEMBLY (MOD.1091)	1	-	M/B	
11257	BA.92397						HOUSING AND BUSH, PISTON GUIDE FRONT - ASSEMBLY (MOD.1091)	1	-	M/B	
3031	BA.20908						Bush, piston guide front	1	Al.B.	M/C	53/18
-	BA.92398						Housing, piston guide bush	1	M.S.		53/21
10049	BA.79425)						Piston, ram	1	St.Stl.	M/B	53/4
	or)										
10050	BA.79434)										
9365	BA.79089)						Plate, orifice ram (Mod.949)	1	St.Stl.	M/C	51/10
	or)										
9366	BA.79090)										
4106	BA.26321						Plug, blanking, reheat fuel control unit connection	1	St.Stl.	M/C	51/24
8007	BA.64534*						Plug, viscosity restrictor and valve seating (Pre-Mod.988)	1	St.Stl.	M/C	
8010	BA.51876*						Ratchet, half ball adjusting spring (Pre-Mod.988)	1	St.Stl.	M/C	
10167	BA.70942						Ratchet, half ball valve adjusting spring (Mod.988)	1	St.Stl.	M/C	53A/2
8006	BA.64533*						Restrictor, viscosity and valve seating (Pre-Mod.988)	1	St.Stl.	M/C	
7795	BA.66185						Ring, flexible piston seal retaining	1	N.S.	M/C	53/16
3059	BA.28465						Ring, front end cover piston seal retaining	1	M.S.	M/C	53/17
10051	BA.79423						Ring, piston, ram body (Mod.960)	2	C.I.	M/C	53/3

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. Off	MATL. SPEC.	M.R. Gp. or ST.	PL. & ILL. No.
3061	BA.28459						Ring, sealing,	-	Gaco	M/C	51/37
	or						Piston guide bush housing	1			
3061	BA.45893*						(Pre-Mod. to ram body				
	or						5040) Sleeve housing to ram body	1			53/23
13482	BR.2041						(Mod.5040)				
3062	BA.19761						Ring, sealing, air bleed passage	1	Gaco	M/C	52/17
	or						operating pin sleeve				
3062	BA.45894*						(Pre-Mod. 5040) housing				
	or										
13484	BR.2042						(Mod.5040)				
7245	BA.43785						Ring, sealing,	-	Gaco	M/C	
	or						Restrictor housing to ram	1			53A/8
7246	BA.45369*						(Pre-Mod. sleeve housing				
	or						5040) Restrictor filter	1			53A/1
15160	GP.4420						(Mod.5040)				
65C/160	BK.15166						Ring, sealing, restrictor to filter	1	Gaco	M/C	53A/1
	or						assembly				
7243	BA.50640*						(Pre-Mod.5040)				
	or										
15173	BR.7688						(Mod.5040)				
36Q/1413	BK.15167						Ring, sealing, restrictor flange	1	Gaco	M/C	53A/1
	or										
4178	BA.51335*						(Pre-Mod.5040)				
	or										
13487	BR.2090						(Mod.5040)				
8012	BA.19913						Ring,sealing,locating bush housing	1	Gaco	M/C	53A/2
	or						to restrictor housing				
8013	BA.47355*						(Pre-Mod.5040)				
	or										
15161	GP.4424						(Mod.5040)				
5536	BA.50313*						Ring, sealing, restrictor plug to housing (Pre-Mod.5040)	1	Rubber	M/C	
15169	BR.2079						Ring, sealing, restrictor plug to housing (Mod.5040)	1	Rubber	M/C	53A/1
5548	CU.2144*						Ring, sealing, fuel transfer tube (Mod.1025) (Pre-Mod.5040)	8	Rubber	M/C	
13116	BR.2043						Ring, sealing, fuel transfer tube (Mod.5040)	8	Rubber	M/C	51/44
3063	BA.14147						Ring, sealing, fuel filter shroud	1	Gaco	M/C	51/29
	or										
3063	KB.14804*						(Pre-Mod.5040)				
	or										
14454	KB.16404						(Mod.5040)				
3064	BK.14595						Ring, sealing,	-	Gaco	M/C	51/20
	or						H.P. fuel connection to	1			
3064	BA.44248*						(Pre-Mod. 5040) ram body				
	or						Ram transfer connection to	4			53A/2
13262	BR.2055						(Mod.5040) restrictor				

RESTRICTED

REF No.	PART No. 1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	Mk. OF A/C	PL. & ILL. No.
763	BL.9398) or	Ring, sealing, reheat fuel control unit blanking plug	2	Rubber	M/C	51/22
763	KB.14801)* or	(Pre-Mod.5040)				
13115	KB.16401)	(Mod.5040)				
9138	BA.78092*	Ring, sealing, restrictor diaphragm (Mod.909) (Pre-Mod.5040)	1	Rubber	C	
15159	GP.5136	Ring, sealing, restrictor diaphragm (Mod.5040)	1	Rubber	C	53A/3
10053	BA.79424*	Ring, sealing, ram sleeve (Mod.960) (Pre-Mod.5040)	1	Rubber	M/C	
13481	BR.2088	Ring, sealing, ram sleeve (Mod.5040)	1	Rubber	M/C	51/17
1785	BA.44065*	Ring, sealing, restrictor inner sleeve (Mod.988) (Pre-Mod.5040)	1	Rubber	M/C	
13612	BR.2075	Ring, sealing, restrictor inner (Mod.5040)	1	Rubber	M/C	53A/1
3438	BA.44419	Rod, connection, ram to spring loaded coupling	1	N.S.	M/B	53/8
3066	BA.28476	Screw, 2 B.A. x .700" long, assembling sleeve housing and diaphragm	2	M.S.	M/C	51/43

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GL of ST.	PL. & ILL. No.
36HH/10540	KM.159						Screw, 2 B.A. x 1.100" long,	-	N.S.	C	1/22
							Ram feed connection securing	2			
							Fuel outlet connection securing	2			
36JJ/3318	KM.235						Screw, .250" x 1.300" long, H.P. fuel connection to ram body securing	2	N.S.	M/C	1/22
3069	BA.20928						Seal, piston, ram end cover	1	Gaco	M/C	53/15
3067	BA.36112						Seal,	-	Gaco	M/C	
							Operating pin, 1st stage	1			51/41
							Operating pin, 2nd stage	1			52/12
3070	BA.20912						Seating, spherical, ram to coupling connecting rod	1	N.S.	M/C	53/6
3071	BA.20996						Sleeve, adaptor, H.P. fuel filter retaining	1	M.S.	M/C	51/32
14171	BR.2152						Sleeve, ram piston (Mod.5054)	1	Al.B.	M/B	51/16
10164	BA.76875						Sleeve, outer, restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
10165	BA.76876						Sleeve, centre, restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
10166	BA.76877						Sleeve, inner, restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
5065	BA.58502						Spring, ram piston return	1	Spg.Stl.	M/C	53/2
7559	BA.59154						Spring, diaphragm centre piece	1	Spg.Stl.	M/C	52/4
8529	BA.70941						Spring, half ball valve operating	1	Spg.Stl.	M/C	53A/2
3075	BA.46867) or 3075 BA.20963)						Spring, half ball valve	1	Spg.Stl.	M/C	52/19
7273	BA.62718) or 14058 GP.3728) or 14059 GP.3867)						Tube, fuel transfer, end cover to body (Mod.5003) (Mod.5003)	1	N.S.	M/B	52/16
7274	BA.62719) or 14061 GP.3729) or 14060 GP.3868)						Tube, fuel transfer sleeve housing to body (Mod.5003) (Mod.5003)	3	St.Stl.	M/B	51/45
36LL/249	BA.20565) 7068/283)						Valve, half ball	-	-	M/C	
							Operating pin 1st stage	1			52/26
							Viscosity restrictor	1			53A/6
3081	BA.20930						Washer, piston cleaning	2	Felt	M/C	53/20
8016	BA.51880						Washer, locating bush retaining	1	M.S.	M/C	53A/2
9136	BA.79581) or 9137 BA.79574)						Washer, diaphragm to valve housing retaining (Mod.909)	1	Alum	C	53A/3
-	-						Washer, adjusting, .500" o/dia. x .385" i/dia., centre piece spring	1	M.S.	M/C	52/3
7737	BA.60965						.050" thick)				
7738	BA.60966						.060" thick)				
7739	BA.60967						.070" thick)				
7740	BA.60968						.080" thick)				
7741	BA.60969						.090" thick)	as			
7742	BA.60970						.100" thick)	rqd			

cont'd.

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. Cl. of str.	PL. & ILL. No.
							cont'd.				
7743	BA.60971						.110" thick)	as			
7744	BA.60972						.120" thick)	rqd			
7745	BA.60973						.130" thick)				
7746	BA.60974						.140" thick)				
7747	BA.60975						.150" thick)				
-	-						Washer, adjusting, half ball valve	2	M.S.	M/C	52/21
3083	BA.29754						.010" thick)				
3084	BA.29755						.012" thick)				
3085	BA.29756						.014" thick)	as			
3086	BA.29757						.016" thick)	rqd			
3087	BA.29758						.018" thick)				
-	-						Washer, adjusting, 3.150" o/dia. x 1.650" i/dia., diaphragm and stage 2 operating pin housing	1	M.S.	M/C	52/2
3101	BA.36118						.101" thick)				
3102	BA.36119						.103" thick)				
3103	BA.36120						.105" thick)				
3104	BA.36121						.107" thick)				
3105	BA.36122						.109" thick)				
3106	BA.36123						.111" thick)				
3107	BA.36124						.113" thick)				
3108	BA.36125						.115" thick)	as			
3109	BA.36126						.117" thick)	rqd			
3110	BA.36127						.119" thick)				
3111	BA.36128						.121" thick)				
3112	BA.36129						.123" thick)				
3113	BA.36130						.125" thick)				
3114	BA.36131						.127" thick)				
3115	BA.36132						.129" thick)				
-	-						Washer, adjusting, fixed orifice filter (Alternative to BA.80289 - BA.80304)	1	St.Stl.	M/C	51/9
9089	BA.76517						.017" thick)				
9090	BA.76518						.019" thick)				
9091	BA.76519						.021" thick)				
9092	BA.76520						.023" thick)				
9093	BA.76521						.025" thick)				
9094	BA.76522						.027" thick)				
9095	BA.76523						.029" thick)				
9096	BA.76524						.031" thick)	as			
9097	BA.76525						.033" thick)	rqd			
9086	BA.76526						.035" thick)				
9098	BA.76527						.037" thick)				
9099	BA.76528						.039" thick)				
9100	BA.76529						.041" thick)				
9101	BA.76530						.043" thick)				
9102	BA.76531						.045" thick)				
9103	BA.76532						.047" thick)				

REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
-	-	Washer, adjusting, fixed orifice filter (Alternative to BA.76517 - BA.76532)	1	M.S.	M/C	
10110	BA.80289	.016" thick)				
10111	BA.80290	.018" thick)				
10112	BA.80291	.020" thick)				
10113	BA.80292	.022" thick)				
10114	BA.80293	.024" thick)				
10115	BA.80294	.026" thick)				
10116	BA.80295	.028" thick)				
10117	BA.80296	.030" thick)	as			
10118	BA.80297	.032" thick)	rqd			
10119	BA.80298	.034" thick)				
9377	BA.80299	.036" thick)				
10120	BA.80300	.038" thick)				
10121	BA.80301	.040" thick)				
10122	BA.80302	.042" thick)				
10123	BA.80303	.044" thick)				
10124	BA.80304	.046" thick)				
764	BA.22389	Washer, gland, reheat fuel control unit	1	M.S.	M/C	51/23
36DD/56519	KB.6657	Washer, joint, filter locating plug to housing	1	Copper	C	1/4
12	KB.6667 A47	Washer, joint, fuel filter end cover	1	Copper	C	~~1/4~~ 51/
3116	BA.20925	Washer, key, coupling connecting rod to ram piston securing nut	1	M.S.	M/C	53/11
3117	KL.7502	Washer, key, diaphragm to centre piece securing nut	1	M.S.	M/C	52/8
36JJ/2968	K.8831	Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/3
		Ram feed connection securing screw	2			
		Viscosity restrictor housing securing nuts	4			
		*Plug and restrictor to housing securing nuts (Pre-Mod.988)	2			
		Guide rod locating bush housing securing nuts	2			
		Fuel outlet connection securing screws	2			
		Control unit securing nuts	4			

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REF. NO.	PART NO.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. OF ST.	PL. & REF. NO.
36JJ/2895	K.8833						Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	M/C	1/3
							Front end cover securing nuts	8			
							Rear end cover and filter housing securing nuts	8			
							Fuel connection to ram body securing screws	2			
3118	BA.20933						Washer, seating, ram piston return spring	1	M.S.	M/C	53/5
56DD/1386	KJ.4506						Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
							Ram feed connection securing screws	2			
							Viscosity restrictor housing securing screws	4			
							*Plug and restrictor to housing securing nuts (Pre-Mod.988)	2			
							Guide rod locating bush housing securing nuts	2			
							Fuel outlet connection securing screws	2			
							Control unit securing nuts	4			
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
							Front end cover securing nuts	8			
							Rear end cover and filter housing securing nuts	8			
							Fuel connection to ram body securing screws	2			
36LL/248	BA.20962) 7086/193)						Washer, tab, ram orifice locking	1	St.Stl.	M/C	52/25
36DD/46026	KB.7104						Washer, tab, .190" i/dia. x .022" thick,	-	St.Stl.	M/C	1/10
							Control unit orifice plate securing nut locking (Mod.949)	2			
							Viscosity restrictor sleeves securing nuts locking (Mod.988)	2			

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. Off	MATL. SPEC.	M.R.	FIG. & ITEM No.
36DD/48651	KB.7106						Washer, tab, .255" i/dia. x .032" thick, diaphragm to ball valve housing securing nuts locking	1	St.Stl.	M/C	1/10
3443	BA.44424						Washer, tab, .390" i/dia. x .032" thick, connecting rod and coupling sleeve securing nut locking	1	St.Stl.	M/C	53/25
3120	BA.20924						Washer, tab, .500" i/dia. x .036" thick, connecting rod to ram piston securing nut locking	1	St.Stl.	M/C	53/10
36DD/54339	KB.7402						Washer, tab, .687" i/dia. x .036" thick, diaphragm to centre piece securing nut locking.	1	St.Stl.	M/C	52/9
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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A.L.2

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. Off	MATL. SPEC.	M.R. Cl. of St.	PL. & ILL. No.
14501	GP.4813	RAM, OPERATING, INLET GUIDE VANES - ASSEMBLY (MOD.5054) (LESS MOD.988)	1	-	M/A	
14497	GP.4809	RAM, OPERATING, INLET GUIDE VANES - ASSEMBLY (MOD.5054)	1	-	M/A	
8011	BA.51877	Adjuster, viscosity restrictor half ball valve ratchet	1	St.Stl.	M/C	53A/2
10498	BA.85241	BODY, PROGRESSIVELY VARIABLE RAM - ASSEMBLY (MOD.1025)	1	-	M/A	
-	BA.85242	Body, ram	1	Alum		51/47
13982	BA.72974	Bush, piston guide, rear	1	Al.B.	M/B	51/27
3015	BA.20899	Dowel, locating, ram facing	2	M.S.	M/C	51/25
36DD/72641	KB.6804*	Insert, H.P. fuel inlet facing (Pre-Mod.555)	2	M.S.	M/C	
4173	KB.6108	Insert, H.P. fuel inlet facing (MOD.555)	2	St.Stl.	M/C	2/2
36DD/72796	KB.6726	Plug, blanking,	-	St.Stl.	M/C	51/38
		Alternative air bleed boss	1			
		Alternative H.P. fuel inlet	1			
36DD/72616	KL.7253	Plug, blanking, air bleed drilling	1	M.S.	M/C	1/27
36DD/72753	KL.7256	Plug, blanking, fuel feed drilling	1	Brass	M/C	1/27
36DD/72615	KL.7257	Plug, blanking, fuel feed drilling	1	Brass	M/C	1/27
3016	BA.20904	Plug, piston guide bush locking	1	M.S.	M/C	51/26
36DD/72620	KL.255	Stud, 2 B.A. x 1.175" long, temperature control unit securing	4	N.S.	M/C	51/12
36DD/72622	KL.261	Stud, 2 B.A. x 1.775" long, orifice plate securing (Mod.949)	2	N.S.	M/C	51/11
36JJ/2181	KL.353	Stud, .250" x 1.300" long, end cover and seal housing securing	4	N.S.	M/C	51/15
36DD/72755	KL.356	Stud, .250" x 1.600" long, ram end cover securing	1	N.S.	M/C	51/18
36DD/72775	KL.359	Stud, .250" x 1.900" long, ram end cover securing	3	N.S.	M/C	51/19
36HH/11032	KL.370	Stud, .250" x 3.000" long, end cover and filter housing securing	4	N.S.	M/C	51/46
36JJ/2907	KL.375	Stud, .250" x 3.500" long, end cover and filter housing securing	2	N.S.	M/C	51/42
11256	KL.377	Stud, .250" x 4.000" long, end cover and filter housing securing	2	N.S.	M/C	51/40

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36LL/1165	BA.25311) 17101/191)						Valve, air bleed	1	-	M/C	51/13
36HH/4313	KB.1096						Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick,	-	Alum	C	51/
							H.P. fuel alternative inlet blanking plug	1			
							Air bleed valve	1			
							Alternative air bleed blanking plug	1			
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	M/C	
9150	BA.77720						Bush, locating, viscosity restrictor guide rod	1	-	M/C	53A/2
3017	BA.34201						Cap, ram piston return spring retaining	1	St.Stl.	M/C	53/1
3018	BA.20923						Cap, spherical, coupling to ram connecting rod	1	N.S.	M/C	53/9
36Q/1758	KB.14010) CSI.16)						Circlip, 'Seeger', internal, .734" o/dia., viscosity restrictor locating bush retaining	1	Spg.Stl.	M/C	53A/2
3021	BA.32424						Collar, clamping, diaphragm to centre piece	1	M.S.	M/C	52/7
8017	BA.51881						Connection, H.P. fuel to ram	1	Alum	M/C	51/21
7999	BA.51862						Connection, governor pump to ram	1	Alum	M/C	53A/2
3022	KB.1656						Connection, elbow, fuel outlet	1	Alum	M/C	53A/5
8018	BA.52342						Connection, transfer, ram connection to viscosity restrictor	1	Alum	M/C	53A/3
3024	BA.20927						Cover, front end and piston seal housing	1	Alum	M/B	53/14
10494	BA.77935						COVER, REAR END AND FILTER HOUSING - ASSEMBLY (MOD.1025)	1	-	M/B	
-	BA.77936						Cover, rear end and filter housing	1	Alum		52/23
36JJ/3306	KB.6802						Insert, fuel outlet elbow securing screw	2	St.Stl.	M/C	2/2
9367	BA.79087						COVER AND NEEDLE, FIXED ORIFICE, P.V. RAM -ASSEMBLY (MOD.949)	1	-	M/B	
-	BA.79088						Cover, fixed orifice	1	M.S.		51/3
11060	BA.79091						Needle, fixed orifice	1	St.Stl.	M/B	51/5
11061	BA.63206						Nut, lock, needle retaining	1	M.S.	M/C	51/1
11126	BA.63207						Pin, needle locking	1	St.Stl.	M/C	51/48
4723	BA.44793*						Ring, sealing, orifice needle (Pre-Mod.5040)	1	Rubber	M/C	
13717	BR.506						Ring, sealing, orifice needle (Mod.5040)	1	Rubber	M/C	51/4
36JJ/2309	KJ.4509						Washer, spring, Grover, .580" o/dia. x .350" i/dia. x .130" thick, orifice needle securing nut	1	Spg.Stl.	M/C	51/2

RESTRICTED

RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Sect.	PL. & FIG. No.
3027	BA.38750		Diaphragm, half ball valve control	1	-	M/C	52/6
9135	BA.78093		Diaphragm, viscosity restrictor (Mod.909)	1	Rubber	M/B	53A/3
9077	BA.78179		COUPLING, OPERATING RAM - ASSEMBLY (MOD.842)	1	-	A	
4502	BA.58814		Barrel, spring loaded coupling	1	St.Stl.	M/C	53/27
3442	BA.45434		Nut, lock, coupling spring retaining	1	N.S.	M/C	53/29
4520	BA.54464		Piece, spring retaining	1	M.S.	M/C	53/28
4527	BA.58815		Sleeve, coupling	1	N.S.	M/C	53/26
8837	BA.72976		Spring, inner	1	Spg.Stl.	M/C	53/31
8836	BA.72975		Spring, outer	1	Spg.Stl.	M/C	53/30
3028	BA.40373		FILTER, H.P. FUEL, RAM BODY - ASSEMBLY	1	-	M/C	51/28
-	BA.40374		Body, filter	1	Brass		
-	-		Wire, 28 S.W.G. x 47,000" long,	1	St.Stl.		
3029	BA.40804		FILTER AND PLUG, REAR END COVER - ASSEMBLY	1	-	M/C	52/22
-	BA.40805		FILTER - ASSEMBLY	1	-		
-	BA.40806		Body, filter	1	Brass		
-	BA.28429		Ring, end	1	Brass		
-	-		Wire, 28 S.W.G. x 41.000" long	1	St.Stl.		
-	BA.20985		Plug, filter locating	1	Brass		
-	BA.20986) 7086/210)		Spring, filter locating	1	-		
10125	BA.82201		FILTER, TEMPERATURE CONTROL UNIT - ASSEMBLY (MOD.896)	1	-	M/B	51/8
-	BA.82202		Frame, filter	1	Brass		
-	BA.78025		Gauze, filter	1	St.Stl.		
-	BA.51864		FILTER, VISCOSITY RESTRICTOR - ASSEMBLY	1	-		
-	BA.51866		Gauze, filter	1	P.B.		
-	BA.51865		Housing, filter	1	P.B.		
-	BA.51867		Ring, filter retaining	1	P.B.		
10495	BA.86432) or 9129 BA.79577)		HOUSING AND SLEEVE, 1st STAGE OPERATING PIN - ASSEMBLY (MOD.1025)	1	-	M/A	
3033	BA.28434		Dowel, locating	2	M.S.	M/C	52/10
-	BA.86433		Housing, operating pin sleeve	1	Alum		52/28
36JJ/3306	KB.6802		Insert, governor pump connection retaining screws	2	St.Stl.	M/C	2/2
36DD/72796	KB.6726		Plug, blanking, alternative air bleed valve boss	1	St.Stl.	M/C	1/27
3035	BA.36137		Sleeve, operating pin	1	Al.B.	M/C	52/13
36DD/73918	KL.3209		Stud, .250" - 2 B.A. x 1.900" long, viscosity restrictor housing securing	3	N.S.	M/C	52/14

RESTRICTED

RESTRICTED

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of Sy.	PL. & ILL. No.
36DD/73916	KL.3210						Stud, .250" - 2 B.A. x 2.000" long, viscosity restrictor housing securing	1	N.S.	M/C	52/15
36LL/1165	BA.25311) 17101/191)						Valve, air bleed	1	-	M/C	52/18
36HH/4313	KB.1096						Washer, joint, .575" o/dia. x .385" i/dia. x .028" thick,	-	Alum	C	1/4
							Air bleed valve	1			
							Blanking plug alternative air bleed valve boss	1			
7558	BA.66285						HOUSING AND SLEEVE, 2nd STAGE OPERATING PIN - ASSEMBLY	1	-	M/B	51/36
-	BA.66286						Housing	1	Alum		
36DD/76270	KB.3856						Pin, taper, guide sleeve retaining	1	St.Stl.	C	1/13
10330	BA.32427						Sleeve, guide, operating pin	1	Al.B.	C	
8014	BA.51878						Housing, viscosity restrictor locating bush	1	M.S.	B	53A/2
9133	BA.79579*)						HOUSING, VISCOSITY RESTRICTOR AND STUDS - ASSEMBLY (MOD.909)	1	-		
9134	or) BA.79572*)						(PRE-MOD.988)				
10163	BA.79618						HOUSING, VISCOSITY RESTRICTOR AND STUDS - ASSEMBLY (MOD.988)	1	-	A	
-	BA.79619						Housing, viscosity restrictor	1	Alum		53A/3
-	BA.53146						Dowel	1	St.Stl.		53A/1
36DD/72686	KL.3200						Stud, .250" - 2 B.A. x 1.000" long, half ball valve housing securing	2	N.S.	M/C	53A/2
36DD/73914	KL.3201						Stud, .250" - 2 B.A. x 1.100" long, restrictor securing	2	N.S.	M/C	53A/9
9131	BA.79582)						HOUSING AND GUIDE ROD, HALF BALL VALVE - ASSEMBLY (MOD.909)	1	-	A	
9132	or) BA.79575)										
-	BA.79583						Housing, half ball valve	1	St.Stl.		53A/3
-	BA.51869						Rod, guide	1	St.Stl.		53A/3
36DD/76270	KB.3856						Pin, taper, guide rod to housing retaining	1	St.Stl.		53A/7
3037	BA.20991						Housing, restrictor and filter shroud, H.P. fuel	1	M.S.	M/C	51/30
8745	BA.67960						Jointing, piston guide bush housing to ram body	1	J.5	M/C	53/22
8748	BA.67376						Jointing, piston seal housing and front end cover to ram body	1	J.5	M/C	53/19
8746	BA.67961						Jointing, 2nd stage operating pin housing and diaphragm adjusting washer	1	J.5	M/C	52/1
8750	BA.73393						Jointing, ram feed connection	1	J.5	M/C	53A/1
7731	BA.64207						Jointing, rear end cover	1	J.5	M/C	52/24
8747	BA.67962						Jointing, fuel outlet elbow connection	1	J.5	C	53A/4
7732	BA.64208						Jointing, temperature control unit to ram body (Mod.949)	1	J.5	C	51/6

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of St.	PL. & ILL. No.
3042	BA.20996						Nut, coupling, connecting rod to ram piston securing	1	M.S.	M/C	53/12
3442	BA.45434						Nut, coupling, sleeve and spring washer securing	1	M.S.	M/C	
	GP.4306						Nut, lock, connecting rod and coupling sleeve (Mod.5034)	1	N.S.	M/C	53/24
36JJ/2123	KJ.4310						Nut, lock, .250"	-	M.S.	M/C	1/3
							Viscosity restrictor diaphragm securing	1			
							Front end cover securing	8			
							Rear end cover securing	8			
56DD/202	KJ.4006						Nut, plain, 2 B.A.,	-	M.S.	M/C	1/2
							Viscosity restrictor sleeves securing (Mod.988)	2			
							Temperature control orifice plate securing (Mod.949)	2			
							Temperature control unit securing	4			
							Viscosity restrictor housing securing	4			
							Viscosity restrictor locating bush housing securing	2			
36HH/10532	KL.7327						Nut, ring, slotted, diaphragm to centre piece securing	1	M.S.	M/C	52/11
3043	BA.24845						Nut, ring, slotted, H.P. fuel filter end cover	1	M.S.	M/C	51/34
3044	BA.40375						Orifice, restrictor, H.P. filter shroud	1	St.Stl.	M/C	51/31
6310	BA.35536						Orifice, half ball valve operating	1	N.S.	M/C	52/20
3046	BA.36114						Piece, centre, diaphragm	1	St.Stl.	M/B	52/5
-	-						Piece, distance, adjusting, coupling connecting rod seating and cap	1	M.S.	M/C	53/7
3047	BA.20915						.2785" long)				
3048	BA.20916						.2815" long)				
3049	BA.20917						.2845" long)	as			
3050	BA.20918						.2875" long)	rqd			
3051	BA.20919						.2905" long)				
3052	BA.20920						.2935" long)				
3053	BA.20921						.2965" long)				
3054	BA.44035						Piece, distance, ram	1	Mgm.	M/C	53/13
9084	BA.76546)						Piece, distance, orifice plate	1	Alum	M/C	51/7
	or)						(Mod.949)				
9085	BA.76547)										
3055	BA.32426						Pin, 1st stage operating, half ball valve	1	St.Stl.	M/C	52/27
3056	BA.34203						Pin, 2nd stage operating	1	St.Stl.	M/C	51/35
-	BA.88627						PISTON, FRONT GUIDE BUSH AND HOUSING - ASSEMBLY (MOD.1091)	1	-		

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
11257	BA.92397		HOUSING AND BUSH, PISTON GUIDE FRONT - ASSEMBLY (MOD.1091)	1	-	M/B	
3031	BA.20908		Bush, piston front guide	1	Al.B.	M/C	53/18
	BA.92398		Housing, piston guide bush	1	M.S.		53/21
10049	BA.79425) or		Piston, ram	1	St.Stl.	M/B	53/4
10050	BA.79434)						
9365	BA.79089) or		Plate, orifice ram (Mod.949)	1	St.Stl.	M/C	51/10
9366	BA.79090)						
3058	BA.34202		Plate, orifice, ram	1	St.Stl.	M/C	
8007	BA.64534*		Plug, viscosity restrictor (Pre-Mod.988)	1	St.Stl.	M/C	
4106	BA.26321		Plug, blanking, reheat fuel control unit connection	1	St.Stl.	M/C	51/24
8010	BA.51876*		Ratchet, viscosity restrictor half ball valve (Pre-Mod.988)	1	St.Stl.	M/C	
10167	BA.70942		Ratchet, viscosity restrictor half ball valve (Mod.988)	1	St.Stl.	M/C	53A/2
8006	BA.64533*		Restrictor, viscosity (Pre-Mod.988)	1	St.Stl.	M/C	
10051	BA.79423		Ring, piston, ram body (Mod.960)	2	C.I.	M/C	53/3
763	BL.9398) or		Ring, sealing, reheat fuel control unit connection blanking plug (Pre-Mod.5040)	2	Gaco	M/C	~~51/23~~
763	KB.14801)* or						
13115	KB.16401)		(Mod.5040)				61/22
3059	BA.28465		Ring, front end cover	1	M.S.	M/C	53/17
7795	BA.66185		Ring, front end cover piston seal retaining	1	N.S.	M/C	53/16
5548	CU.2144*		Ring, sealing, fuel transfer tubes (Mod.1025)(Pre-Mod.5040)	8	Rubber	M/C	
13116	BR.2043		Ring, sealing, fuel transfer tubes (Mod.5040)	8	Rubber	M/C	51/44
3061	BA.28459) or		Ring, sealing, Piston guide bush housing (Pre-Mod. to ram body 5040)	- 1	Gaco	M/C	51/37
3061	BA.45893)* or						
13482	BR.2041)		(Mod. 5040) 2nd stage operating pin housing to ram body	1			53/23
3062	BA.19761) or		Ring, sealing, air bleed passage, 1st stage operating pin (Pre-Mod. housing 5040)	1	Gaco	M/C	52/17
3062	BA.45894)* or						
13484	BR.2042)		(Mod.5040)				

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of St.	PL. & ILL. No.
7245	BA.43785 or						Ring, sealing, Viscosity restrictor housing	- 1	Rubber	M/C	53A/8
7246	BA.45369* or						(Pre-Mod.5040) Viscosity restrictor	1			
15160	GP.4420						(Mod.5040)			A/h	53A/11
65C/160	BK.15166 or						Ring, sealing, viscosity restrictor filter	1	Rubber	C	53A/10
7243	BA.50640* or						(Pre-Mod.5040)				
15173	BR.7688						(Mod.5040)				
36Q/1413	BK.15167 or						Ring, sealing, viscosity restrictor flange	1	Rubber	C	53A/12
4178	BA.51335* or						(Pre-Mod.5040)				
13487	BR.2090						(Mod.5040)				
5536	BA.50313*						Ring, sealing, viscosity restrictor plug (Pre-Mod.5040)	1	Rubber	C	
15169	BR.2079						Ring, sealing, viscosity restrictor plug (Mod.5040)	1	Rubber	C	53A/1
8012	BA.19913 or						Ring, sealing, viscosity restrictor housing	1	Rubber	C	53A/2
8013	BA.47355* or						(Pre-Mod.5040)				
15161	GP.4424						(Mod.5040)				
3063	BA.14147 or						Ring, sealing, H.P. fuel filter shroud	1	Rubber	M/C	51/29
3063	KB.14804* or						(Pre-Mod.5040)				
14454	KB.16404						(Mod.5040)				
3064	BK.14595 or						Ring, sealing, H.P. fuel connection to ram	- 1	Gaco	M/C	51/20
3064	BA.44248* or						(Pre-Mod.5040) Viscosity restrictor transfer connection	4			
13262	BR.2055						(Mod.5040)			A/7	53A/29
9138	BA.78092*						Ring, sealing, restrictor diaphragm (Pre-Mod.5040)	1	Rubber	M/C	
15159	GP.5136						Ring, sealing, restrictor diaphragm (Mod.5040)	1	Rubber	M/C	53A/3
10053	BA.79424*						Ring, sealing, ram sleeve (Mod.960) (Pre-Mod.5040)	1	Rubber	M/C	
13481	BR.2088						Ring, sealing, ram sleeve (Mod.5040)	1	Rubber	M/C	51/17
1785	BA.44065*						Ring, sealing, restrictor inner sleeve (Mod.988)(Pre-Mod.5040)	1	Rubber	M/C	
13612	BR.2075						Ring, sealing, restrictor inner sleeve (Mod.5040)	1	Rubber	M/C	53A/14
3438	BA.44419						Rod, connecting, coupling to ram	1	N.S.	M/B	53/8
3066	BA.28476						Screw, 2 B.A. x .700" long, assembling operating pins housings and diaphragm	2	M.S.	M/C	51/43

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36JJ/3318	KM.235		Screw, .250" x 1.300" long, H.P. fuel connection securing	2	N.S.	M/C	1/22
36HH/10450	KM.159		Screw, 2 B.A. x 1.100" long,	-	N.S.	M/C	1/22
			Fuel outlet elbow connection securing	2			
			Ram feed connection securing	2			
3067	BA.36112		Seal,	-	Gaco	M/C	
			Operating pin 1st stage	1			51/41
			Operating pin 2nd stage	1			52/12
3069	BA.20928		Seal, piston, front end cover	1	Gaco	M/C	53/15
3070	BA.20912		Seating, spherical, coupling to ram connecting rod	1	N.S.	M/C	53/6
3071	BA.20996		Sleeve, adaptor, H.P. fuel filter retaining	1	M.S.	M/C	51/32
14171	BR.2152		Sleeve, ram piston (Mod.5054)	1	Al.B.	M/B	51/16
10164	BA.76875		Sleeve, outer restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
10165	BA.76876		Sleeve, centre restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
10166	BA.76877		Sleeve, inner restrictor (Mod.988)	1	St.Stl.	M/C	53A/1
7559	BA.59154		Spring, diaphragm centre piece	1	Spg.Stl.	M/C	52/4
3075	BA.20963) or 3075 BA.46867)		Spring, half ball valve, servo pressure	1	St.Stl.	M/C	52/19
5065	BA.58502		Spring, ram piston return	1	Spg.Stl.	M/C	53/2
8529	BA.70941		Spring, viscosity restrictor half ball valve	1	Spg.Stl.	M/C	53A/2
7273	BA.62718) or 14058 GP.3728) or 14059 GP.3867)		Tube, fuel transfer, rear end cover to ram body (Mod.5003) (Mod.5003)	1	St.Stl.	M/C	52/16
7274	BA.62719) or 14061 GP.3729) or 14060 GP.3868)		Tube, fuel transfer 1st stage operating pin housing to ram body (Mod.5003) (Mod.5003)	3	St.Stl.	M/C	51/45

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REF. No.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Cl. of ST.	PL. & ILL. No.
36LL/249	BA.20565)	Valve, half ball	-	-	M/C	
	7068/283)	Viscosity restrictor	1			53A/6
		Servo pressure	1			52/26
3081	BA.20930	Washer, piston cleaning	2	Felt	M/C	53/20
-	-	Washer, adjusting, half ball valve orifice	2 max	M.S.	C	52/21
3083	BA.29754	.010" thick)				
3084	BA.29755	.012" thick)				
3085	BA.29756	.014" thick)	as			
3086	BA.29757	.016" thick)	rqd			
3087	BA.29758	.018" thick)				
-	-	Washer, adjusting, .500" o/dia. x .383" i/dia., centre piece spring	1	M.S.	C	52/3
7737	BA.60965	.050" thick)				
7738	BA.60966	.060" thick)				
7739	BA.60967	.070" thick)				
7740	BA.60968	.080" thick)				
7741	BA.60969	.090" thick)				
7742	BA.60970	.100" thick)	as			
7743	BA.60971	.110" thick)	rqd			
7744	BA.60972	.120" thick)				
7745	BA.60973	.130" thick)				
7746	BA.60974	.140" thick)				
7747	BA.60975	.150" thick)				
-	-	Washer, adjusting, 3.150" o/dia. x 1.650" i/dia., diaphragm and 2nd stage operating pin housing	1	M.S.	M/C	52/2
3101	BA.36118	.101" thick)				
3102	BA.36119	.103" thick)				
3103	BA.36120	.105" thick)				
3104	BA.36121	.107" thick)				
3105	BA.36122	.109" thick)				
3106	BA.36123	.111" thick)				
3107	BA.36124	.113" thick)				
3108	BA.36125	.115" thick)	as			
3109	BA.36126	.117" thick)	rqd			
3110	BA.36127	.119" thick)				
3111	BA.36128	.121" thick)				
3112	BA.36129	.123" thick)				
3113	BA.36130	.125" thick)				
3114	BA.36131	.127" thick)				
3115	BA.36132	.129" thick)				

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M & C or ST	PL. & ILL. No.
-	-						Washer, adjusting, temperature control unit filter (Alternative to BA.80289 - BA.80304)(Mod.864)	1	St.Stl.	M/C	51/7
9089	BA.76517						.017" thick	as rqd			
9090	BA.76518						.019" thick				
9091	BA.76519						.021" thick				
9092	BA.76520						.023" thick				
9093	BA.76521						.025" thick				
9094	BA.76522						.027" thick				
9095	BA.76523						.029" thick				
9096	BA.76524						.031" thick				
9097	BA.76525						.033" thick				
9086	BA.76526						.035" thick				
9098	BA.76527						.037" thick				
9099	BA.76528						.039" thick				
9100	BA.76529						.041" thick				
9101	BA.76530						.043" thick				
9102	BA.76531						.045" thick				
9103	BA.76532						.047" thick				
-	-						Washer, adjusting, temperature control unit filter (Alternative to BA.76517 - BA.76532)(Mod.864)	1	M.S.	M/C	51/9
10110	BA.80289						.016" thick	as rqd			
10111	BA.80290						.018" thick				
10112	BA.80291						.020" thick				
10113	BA.80292						.022" thick				
10114	BA.80293						.024" thick				
10115	BA.80294						.026" thick				
10116	BA.80295						.028" thick				
10117	BA.80296						.030" thick				
10118	BA.80297						.032" thick				
10119	BA.80298						.034" thick				
9377	BA.80299						.036" thick				
10120	BA.80300						.038" thick				
10121	BA.80301						.040" thick				
10122	BA.80302						.042" thick				
10123	BA.80303						.044" thick				
10124	BA.80304						.046" thick				
764	BA.22389						Washer, gland, reheat fuel control unit connection	1	M.S.	M/C	51/23
36DD/56519	KB.6657						Washer, joint, .725" o/dia. x .500" i/dia. x .028" thick, filter to rear end cover	1	Copper	C	1/4

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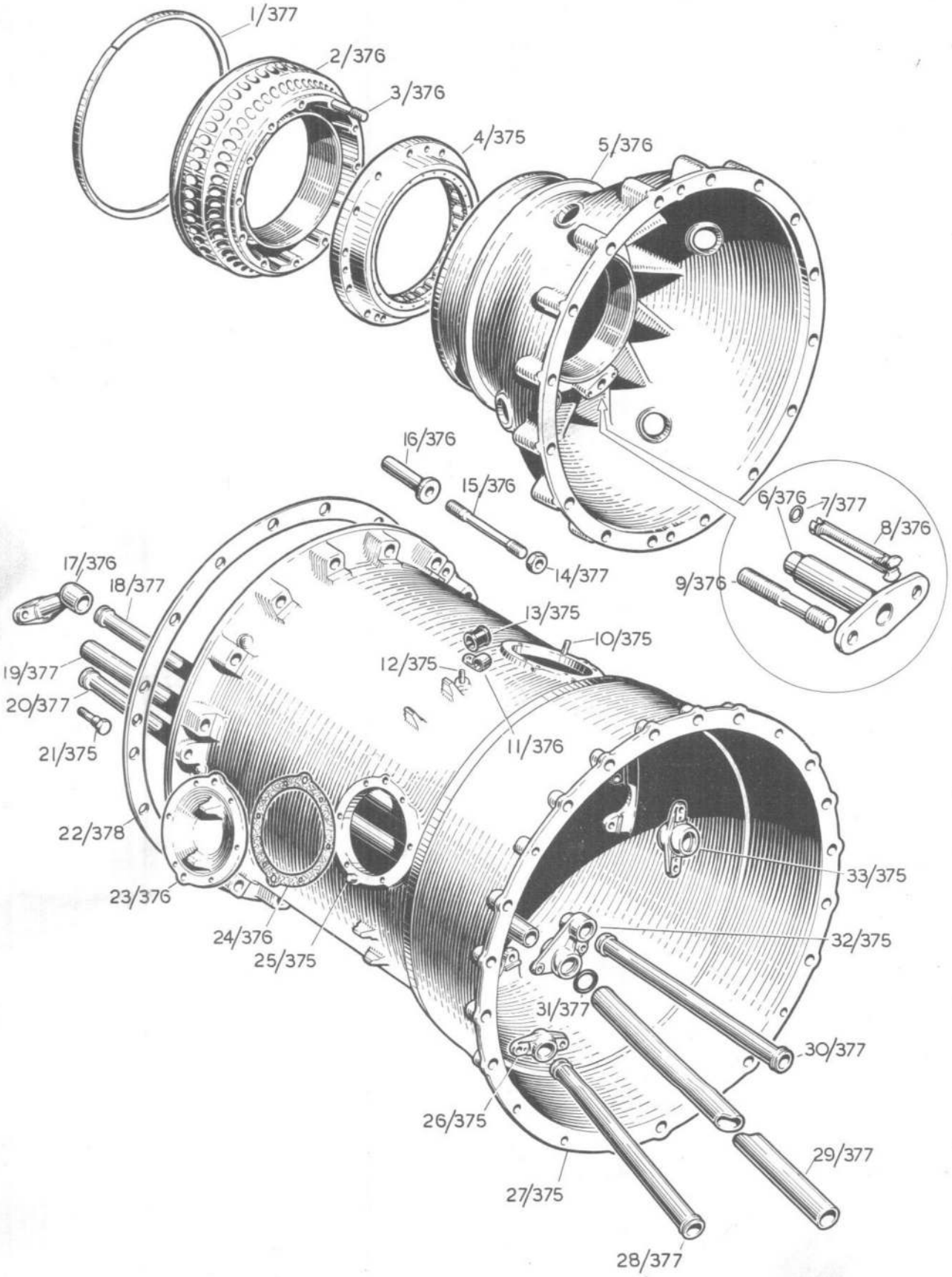
Ref. No.	Part No.	1 2 3 4 5	Description	No. off	Mat. Spec.	Mfr. Source	Fig. & Ill. No.
12	KB.6667		Washer, joint, 1.075" o/dia. x .875" i/dia. x .036" thick, H.P. fuel filter end cover nut	1	Copper	C	~~1/4~~ Al/1 57/33
3116	BA.20925		Washer, key, coupling, connecting rod to ram piston securing	1	M.S.	M/C	53/11
3117	KL.7502		Washer, key, diaphragm to centre piece securing nut	1	M.S.	M/C	52/8
36JJ/2968	K.8831		Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick,	-	St.Stl.	C	1/3
			Fuel outlet elbow connection securing screws	2			
			Temperature control unit securing nuts	4			
			Ram feed connection securing screws	2			
			Viscosity restrictor housing securing nuts	4			
			*Viscosity restrictor housing and plug securing nuts (Pre-Mod.988)	2			
			Viscosity restrictor locating bush housing securing nuts	2			
36JJ/2895	K.8833		Washer, plain, .525" o/dia. x .260" i/dia. x .018" thick,	-	St.Stl.	M/C	1/3
			Front end cover securing nuts	8			
			Rear end cover securing nuts	8			
			H.P. fuel inlet connection securing screws	2			
9136 or 9137	BA.79581 or BA.79574		Washer, retaining viscoisty restrictor diaphragm (Mod.909)	1	Alum	C	53A/3
8016	BA.51880		Washer, retaining viscosity restrictor guide rod locating bush	1	M.S.	C	53A/2
3118	BA.20933		Washer, seating, ram piston return spring	1	M.S.	M/C	53/5
56DD/1386	KJ.4506		Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,	-	Spg.Stl.	C	1/7
			*Viscosity restrictor housing and plug securing nuts (Pre-Mod.988)	2			
			Fuel outlet elbow connection securing screws	2			

Cont'd.

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1 REF. NO.	2 PART No.	3 DESCRIPTION	4 No. OFF	5 MAT. SPEC.	6 M/C OP. No.	7 PL. & ILL. No.
56DD/1386	KJ.4506	Washer - Continued				
		Ram feed connection securing screws	2			1/7
		Temperature control unit securing nuts	4			
		Viscosity restrictor housing securing nuts	4			
		Viscosity restrictor locating bush housing securing nuts	2			
36JJ/2129	KJ.4508	Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick,	-	Spg.Stl.	C	1/7
		Front end cover securing nuts	8			
		Rear end cover securing nuts	8			
		H.P. fuel connection securing screws	2			
36LL/248	BA.20962) 7086/193)	Washer, tab, half ball valve orifice locking	1	St.Stl.	M/C	52/25
36DD/46026	KB.7104	Washer, tab, .190" i/dia. x .022" thick,	-	St.Stl.	M/C	1/10
		Control unit orifice plate securing nuts locking (Mod.949)	2			
		Viscosity restrictor sleeves securing nuts locking (Mod.988)	2			
36DD/48651	KB.7106	Washer, tab, .255" i/dia. x .032" thick, viscosity restrictor diaphragm securing nut locking	1	St.Stl.	M/C	1/10
3443	BA.44424	Washer, tab, connecting rod and coupling sleeve locking	1	St.Stl.	C	53/25
3120	BA.20924	Washer, tab, .500" i/dia. x .036" thick, connecting rod to ram piston securing nuts locking	1	St.Stl.	M/C	53/10
36DD/54339	KB.7402	Washer, tab, .687" i/dia. x .036" thick, diaphragm to centre piece securing nut locking	1	St.Stl.	M/C	52/9
30A/3055	-	Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4317	BA.37391 or BA.37393		*BEARING, ROLLER JOURNAL, REAR - ASSEMBLY (These two items to be used until stocks are exhausted) (MOD.597)	1	-	M/B	54/4
8148	BA.67239 or BA.67240 or BA.67241 or BA.67242		*BEARING, ROLLER JOURNAL, REAR - ASSEMBLY (MOD.612) (PRE-MOD.916)	1	-	M/B	
4318	BA.46076 or BA.46077 or BA.46078 or BA.46079		BEARING, ROLLER JOURNAL, REAR - ASSEMBLY (PRE-MOD.612) (MOD.916)	1	-	M/B	
-	BA.37395		Race, outer	1	N.C.S.		
4325	BA.37388		BOLT, 2 B.A. x 1.450" long, nozzle box panel to rear bearing housing securing	2	N.S.	M/C	54/21
36JJ/2114	KL.10663		BOLT, .250" x .900" long, air and oil tube brackets securing	10	N.S.	M/C	1/22
1177	BA.2076		BRACKET, cooling air tubes supporting	3	Alum	M/C	54/33
1178	BA.2078		BRACKET, supporting, drain oil tubes, centre	1	Alum	M/C	54/26
4295	BA.37380		BRACKET, supporting, cooling air and oil feed tubes	1	Alum	M/C	54/32
3835	BA.39350		BUSH, half, fuel drain pipe support clips	4	Fero-bestos	M/C	54/13
6922	BA.60677		CASING AND STUDS, INTERMEDIATE, REAR BEARING - ASSEMBLY	1	-	M/A	
36DD/72663	KB.6805		Bush, adaptor, screwed, nozzle box separating	3	St.Stl.	M/C	2/2
-	BA.60678		Casing, intermediate	1	Alum		54/27
3122	BA.26860		Dowel, hand hole cover locating	4	N.S.	M/C	54/25
36DD/73913	KL.3249		Stud, .250" - 2 B.A. x .925" long, fuel drain pipe clip securing	2	N.S.	M/C	54/12
36DD/73914	KL.3201		Stud, .250" - 2 B.A. x 1.100" long, Upper hand hole cover securing	6	N.S.	M/C	54/10
			Lower hand hole cover securing	6			

S.O.S.P.104

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REF. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. Off	MATL. SPEC.	M.S. GRADE	FIG. & ILL. No.
3981	BA.46381	CLIP, fuel drain pipe supporting	2	M.S.	M/B	54/11
4316	BA.37390	CONNECTION, rear bearing oil feed	1	Alum	M/C	54/17
3123	BA.26858	COVER, hand hole	2	Alum	M/B	54/23
6926	BA.60681	DOWEL, sleeve, rear bearing housing intermediate casing and nozzle box front panel	16	N.S.	M/C	54/16
1199	BA.22969	FILTER, oil, threaded, rear bearing front gland, oil passage	1	Alum	M/B	54/8
4323	BA.52286*	GLAND, rear, rear bearing (Pre-Mod.5114)	1	Alum	M/B	54/2
15030	GP.5070	GLAND, rear, rear bearing (Mod.5114)	1	Alum	M/B	54/2
6923	BA.60679	HOUSING AND STUDS, REAR BEARING - ASSEMBLY	1	-	M/A	54/5
4314	BA.37387	Gland, front, rear bearing	1	Alum	M/B	
-	BA.37385	Housing, rear bearing	1	Alum		
36DD/72750	KL.3253	Stud, .312" - .250" x 1.425" long, oil feed connection securing	2	N.S.	M/C	54/9
14599	KL.3270	Stud, .312" - .250" x 3.125" long, roller bearing and rear gland securing	12	N.S.	M/C	54/3
-	BA.60680	Stud, .500" - .375" x 5.275" long, nozzle box inner support panel securing	16	N.S.		54/15
4315	BA.50517	HOUSING, oil filter	1	Alum	M/B	54/6
3125	BA.26859*	JOINTING, hand hole cover(Pre-Mod.5075)	2	J.2	M/C	54/24
14919	GP.5297	JOINTING, hand hole cover (Mod.5075)	2	J.5	M/C	54/24
36DD/74275	KJ.4206	NUT, castellated, 2 B.A. rear bearing housing and nozzle box front panel securing	2	M.S.	M/C	1/1
36JJ/2123	KJ.4310	NUT, lock, .250"	-	M.S.	M/C	1/3
		Air and oil tube support brackets securing	10			
		Rear bearing oil feed connection securing	2			
		Rear gland to rear bearing housing securing	12			

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. Gp. or ST.	PL. & ILL. No.
4326	BA.2210						NUT, lock, .375", intermediate casing to front bearing housing securing	16	N.S.	M/C	54/14
56DD/202	KJ.4006						NUT, plain, 2 B.A. Hand hole cover securing Fuel drain pipe support clips securing	- 12 2	M.S.	M/C	1/2
28P/12349	KB.6852) SP.9/C5)						PIN, split, .062" dia. x .625" long, castellated nut retaining	2	St.Stl.	M/C	1/16
1200	BA.22970						RING, oil, filter retaining	1	Spg.Stl.	M/C	54/7
340	BA.335 *						RING, sealing, cooling air tubes (Pre-Mod.591)	8	Graph.	M/C	54/31
7901	BA.64555						RING, sealing, cooling air tubes (Mod.591)	8	Asbes.	M/C	
5487	KB.14603*						RING, sealing, rear bearing rear oil feed tube (Mod.506) (Pre-Mod.5035)	2	Rubber	M/C	1/11
13095	KB.16503						RING, sealing, rear bearing rear oil feed tube (Mod.5035)	2	Rubber	M/C	1/11
5489	KB.14605*						RING, sealing, rear bearing front oil feed tube (Mod.506) (Pre-Mod.5035)	2	Rubber	M/C	1/11
13121	KB.16505						RING, sealing, rear bearing front oil feed tube (Mod.5035)	2	Rubber	M/C	1/11
6875	KB.14607*						RING. sealing, rear bearing front and rear oil drain tube (Mod.506) (Pre-Mod.5035)	4	Rubber	M/C	1/11
13122	KB.16507						RING, sealing, rear bearing front and rear oil drain tube(Mod.5035)	4	Rubber	M/C	1/11
4324	BA.37397						RING, sealing, H.P. air	1	-	M/C	54/1
1179	BA.319						TUBE, cooling air, front	4	Alum	M/B	54/29
4296	BA.37382						TUBE, cooling air, rear	4	Alum	M/B	54/19
1181	BA.321						TUBE, rear bearing oil drain, front	1	Alum	M/B	54/28
1183	BA.323						TUBE, rear bearing oil feed, front	1	Alum	M/B	54/30
1182	BA.22050						TUBE, rear bearing oil drain, rear	1	Alum	M/B	54/20
4297	BA.37381						TUBE, rear bearing oil feed, rear	1	Alum	M/B	54/18

REF		DESCRIPTION	No. OFF	MATL	A/C	ILL. & REF
-	-	WASHER, adjusting, o/dia. x i/dia., intermediate casing to rear bearing housing	1	Alum	M/C	54/22
4298	BA.35230	.075" thick)				
4299	BA.35231	.085" thick)				
4300	BA.35232	.095" thick)				
4301	BA.35233	.105" thick)				
4302	BA.35234	.115" thick)	as			
4303	BA.35235	.125" thick,)	rqd			
4304	BA.35236	.135" thick)				
4305	BA.35237	.145" thick)				
4306	BA.35238	.155" thick)				
4307	BA.35239	.165" thick)				
4308	BA.35240	.175" thick)				
36JJ/2968	K.8831	WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick, hand hole covers securing nuts	12	St.Stl.	M/C	1/4
2933	K.4531 or K.4532	WASHER, plain, chamfered, .625" o/dia. x .250" i/dia. x .075" thick,		M.S.	M/C	2/16
		Rear bearing oil feed connection securing nuts	2			
		Rear gland securing nuts	12			
56DD/1386	KJ.4506	WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,		Spg.Stl.	M/C	1/7
		Hand hole covers securing nuts	12			
		Fuel drain pipe support clips securing nuts	2			
36DD/72705	KJ.4510	WASHER, spring, Grover, .640" o/dia. x .405" i/dia. x .145" thick, intermediate casing to front bearing housing securing nuts	16	Spg.Stl.	M/C	1/7
2934	K.4558	WASHER, tab, .250" i/dia. x .032" thick,		St.Stl.	M/C	2/15
		Rear bearing oil feed connection securing nuts locking	2			
		Rear gland securing nuts locking	12			

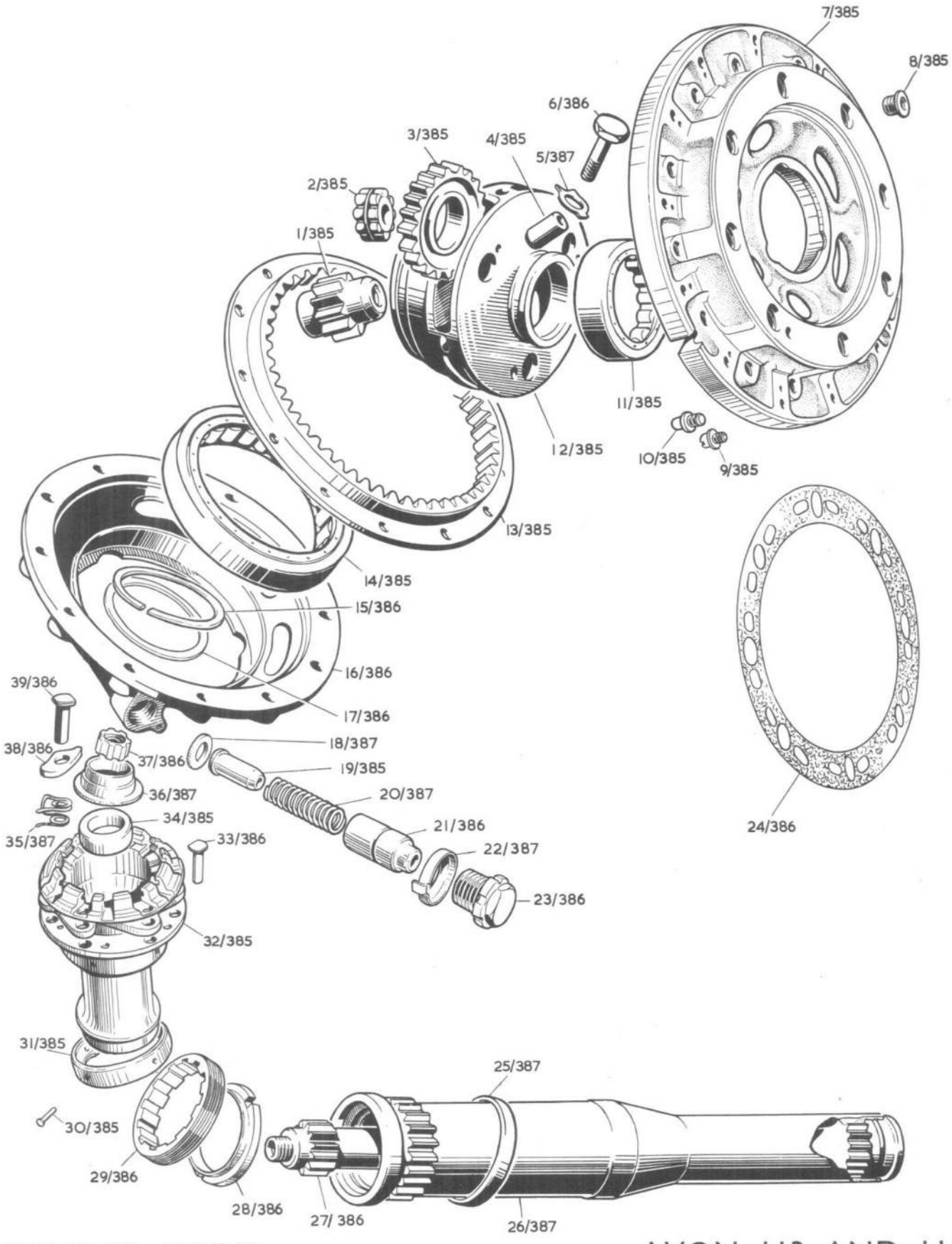
-	-	WASHER, adjusting, o/dia. x i/dia., intermediate casing to rear bearing housing	1	Alum	M/C	54/22
4298	BA.35230	.075" thick)				
4299	BA.35231	.085" thick)				
4300	BA.35232	.095" thick)				
4301	BA.35233	.105" thick)				
4302	BA.35234	.115" thick)	as			
4303	BA.35235	.125" thick,)	rqd			
4304	BA.35236	.135" thick)				
4305	BA.35237	.145" thick)				
4306	BA.35238	.155" thick)				
4307	BA.35239	.165" thick)				
4308	BA.35240	.175" thick)				
36JJ/2968	K.8831	WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick, hand hole covers securing nuts	12	St.Stl.	M/C	1/4
2933	K.4531) or K.4532)	WASHER, plain, chamfered, .625" o/dia. x .250" i/dia. x .075" thick,		M.S.	M/C	2/16
		Rear bearing oil feed connection securing nuts	2			
		Rear gland securing nuts	12			
56DD/1386	KJ.4506	WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick,		Spg.Stl.	M/C	1/7
		Hand hole covers securing nuts	12			
		Fuel drain pipe support clips securing nuts	2			
36DD/72705	KJ.4510	WASHER, spring, Grover, .640" o/dia. x .405" i/dia. x .145" thick, intermediate casing to front bearing housing securing nuts	16	Spg.Stl.	M/C	1/7
2934	K.4558	WASHER, tab, .250" i/dia. x .032" thick,		St.Stl.	M/C	2/15
		Rear bearing oil feed connection securing nuts locking	2			
		Rear gland securing nuts locking	12			

REF No.	PART No.	DESCRIPTION	No. OFF	MATL.	ISSUE No.
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick, cooling air and oil tube brackets securing nuts	10	St.Stl.	M/C 1/10

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC.	M.S. CL. of ST.	PL. & ILL. No.

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
4184	BA.38730*		ANNULUS, planet gearwheels (Pre-Mod.5102)	1	N.S.	M/B	
10517	BA.86484		ANNULUS, planet gearwheels (Mod.5102)	1	N.S.	M/B	55/13
3128	BA.22016		BEARING, roller journal, 5.8737" x 4.899" x .593" thick, planet carrier rear starter drive	1	-	M/B	55/14
3129	BA.16763		BEARING, roller journal, planet carrier front, starter drive	1	-	M/B	55/11
47	KL.9566*		BOLT, .250" x 1.500" long, fitting, bearings housings and annulus securing (Pre-Mod.1048)	12	N.S.	M/C	
36DD/77184	KL.10673		BOLT, .250" x 1.500" long, bearings housings and annulus securing (Mod.1048)	12	N.S.	M/C	1/21
3130	BA.22633*		BUSH, steady, oil feed piston spring (Pre-Mod.1031)	1	M.S.	M/C	
11705	BA.86414		BUSH, steady, oil feed piston spring (Mod.1031)	1	M.S.	M/C	55/19
10406	BA.83296		CARRIER AND GEARWHEELS, PLANET - ASSEMBLY (MOD.1026)	1	-	M/A	
3131	BA.16765		Bearing, roller journal, planet gearwheels	3	-	M/B	55/2
10407	BA.83297		Carrier, planet	1	N.S.	M/B	55/12
3133	BA.22002		Dowel, gearwheels	3	N.S.	M/C	55/4
3134	BA.16784		Gearwheel, planet	3	N.S.	M/B	55/3
3135	BA.28468		CARRIER, PAWLS - ASSEMBLY (PRE-MOD.1118)	1	-	M/B	
11271	BA.88647		CARRIER, PAWLS - ASSEMBLY (MOD.1118)	1	-	M/B	
7394	BA.26043		Bush, locating, compressor shaft	1	Al.B.	M/C	55/31
11092	BA.28470		Bush, locating, inner shaft	1	M.S.	M/C	55/34
-	BA.88648		Carrier, pawls	1	N.S.		55/32
7395	BA.22008		Rivet, locating bush retaining	2	M.S.	M/C	55/30
3136	BA.24737		GEARWHEEL, driving, 2nd train	1	N.S.	B	55/1
4183	BA.49420*		HOUSING, STARTER DRIVE FRONT BEARING - ASSEMBLY (PRE-MOD.5102)	1	-	M/B	
10516	BA.86496		HOUSING, STARTER DRIVE FRONT BEARING - ASSEMBLY (MOD.5102)	1	-	M/B	
-	BA.86485		Housing, front bearing	1	Alum		55/7
3138	BA.17029*		Insert, securing screws (Pre-Mod.555)	8	P.B.	M/C	
8049	BA.63934		Insert, securing screws (Mod.555)	8	St.Stl.	M/C	55/8
3139	BA.22637		Peg, baulking	1	M.S.	M/C	55/10
3140	BA.22636		Screw, locating	1	N.S.	M/C	55/9

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REF. NO.	PART NO.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. GROUP	FIG. & REF. NO.
14588	GP.4023		HOUSING, STARTER DRIVE REAR BEARING - ASSEMBLY (MOD.5107, LESS MOD.5102)	1	-		
14587	GP.4022A		HOUSING, STARTER DRIVE REAR BEARING - ASSEMBLY (MOD.5107)	1	-	M/B	55/16
-	GP.4018		Housing, rear bearing	1	Alum		
36DD/72753	KL.7256		Plug, sealing, oil feed drilling	1	Brass	M/C	1/27
3142	BA.22930*		JOINTING, front bearing housing (Pre-Mod.711)	1	J.2	M/C	
8366	BA.69590*		JOINTING, front bearing housing (Mod.711) (Pre-Mod.5075)	1	J.5	M/C	
14939	GP.5293		JOINTING, front bearing housing (Mod.5075)	1	J.5	M/C	55/24
36JJ/2123	KJ.4310		NUT, lock, .250", bearing housings and annulus securing	12	M.S.	M/C	1/3
449	BA.125		NUT, ring, 3.250", outer shaft to compressor shaft retaining	1	M.S.	C	55/29
3143	BA.21812		NUT, slotted, .750", inner shaft retaining	1	N.S.	M/C	55/37
3144	BA.29597		PAWL, engaging	5	Hykro	M/C	55/38
3145	BA.22010		PIN, engaging, pawls retaining	6	N.S.	M/C	55/39
3146	BA.22011		PIN, stop, engaging pawls	6	N.S.	M/C	55/33
3147	BA.22631*		PISTON, oil feed (Pre-Mod.1031)	1	N.S.	M/C	
11704	BA.91851		PISTON, oil feed (Mod.1031)	1	St.Stl.	M/C	55/21
10408	BA.83290		PLATE, engaging pawls pin retaining (Mod.1026)	1	M.S.	M/C	55/17
4187	BA.38729*		PLUG, blanking, oil feed cylinder (Pre-Mod.1031)	1	M.S.	M/C	
11706	BA.86413		PLUG, blanking, oil feed cylinder (Mod.1031)	1	M.S.	M/C	55/23
3151	BA.2223		RING, locking, outer shaft retaining nut	1	M.S.	M/C	55/28
36JJ/1178	KB.6216*		RING, sealing, inner shaft (Pre-Mod.5039)	1	Rubber	M/C	
14736	KB.16618		RING, sealing, inner shaft (Mod.5039)	1	Rubber	M/C	1/11
10409	BA.83291		RING, spring, engaging pawls pins retaining plate retaining (Mod.1026)	1	Spg.Stl.	M/C	55/15
3153	BA.22004		SCREW, .3125" x 1.225" long, planet gearwheels	3	N.S.	M/C	55/6
3154	KM.324		SCREW, .375" x .850" long, driving gearwheel securing	1	N.S.	C	1/22
3155	BA.28471		SHAFT, inner, starter drive	1	St.Stl.	M/B	55/27

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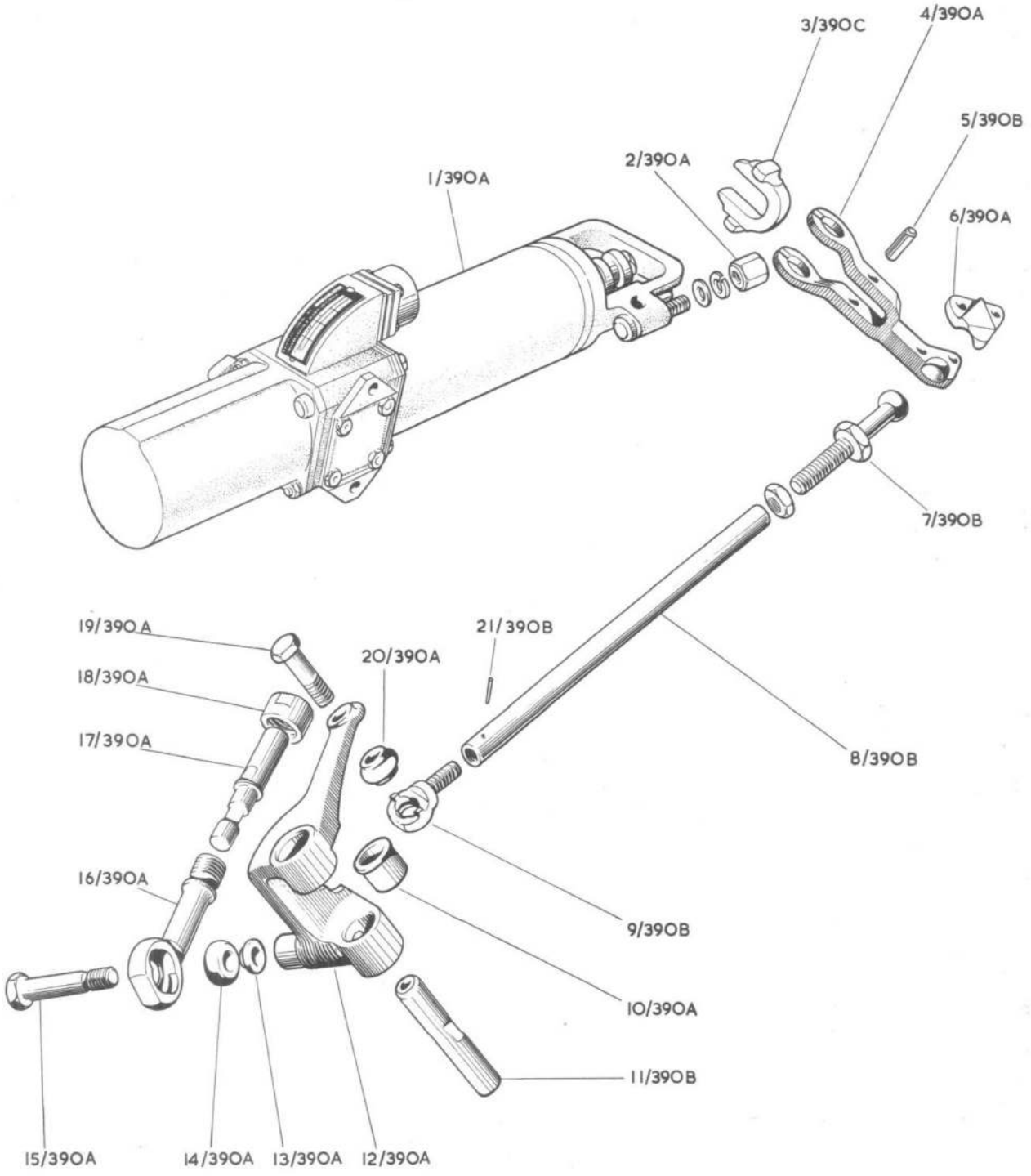
Ref. No.	PART No.	1 2 3 4 5 DESCRIPTION	No. Off	MAT. SPEC.	M.A. C. & W.	Fig. & Ill. No.
443	BA.12871	SHAFT, OUTER, STARTER DRIVE - ASSEMBLY	1	-	M/A	55/26
3156	BA.12873	Bush, pawl carrier	1	Alum	M/C	
-	BA.12872	Shaft, outer	1	N.S.		
3157	BA.22013	SPRING, engaging pawls	6	Spg.Stl.	M/C	55/35
3158	BA.34971	SPRING, return, oil feed piston	1	Spg.Stl.	M/C	55/20
-	-	WASHER, adjusting, 3.172" o/dia. x 3.028" i/dia., outer shaft and compressor shaft	1	M.S.	M/C	55/25
432	BA.12095	.225" thick)	as rqd			
433	BA.12096	.235" thick)				
434	BA.12097	.245" thick)				
435	BA.12098	.255" thick)				
436	BA.12099	.265" thick)				
437	BA.12100	.275" thick)				
438	BA.12101	.285" thick)				
439	BA.12102	.295" thick)				
440	BA.12103	.305" thick)				
441	BA.12104	.315" thick)				
442	BA.12105	.325" thick)				
3159	BA.21626	WASHER, cup, inner shaft retaining nut	1	St.Stl.	M/C	55/36
4186	RK.11920	WASHER, cup, oil feed cylinder blanking plug	1	Alum	M/C	55/22
6560	BA.45590*	WASHER, sealing, oil feed cylinder (Mod.506) (Pre-Mod.5035)	1	Rubber	M/C	
15191	GP.5135	WASHER, sealing, oil feed cylinder (Mod.5035)	1	Rubber	M/C	55/18
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick, bearing housings and annulus securing nuts locking	12	St.Stl.	M/C	1/10
3161	BA.22003	WASHER, tab, .320" i/dia. x .036" thick, planet gearwheels securing screws locking	3	St.Stl.	M/C	55/5
36DD/47682	KB.7108	WASHER, tab, .390" i/dia. x .032" thick, driving gearwheel securing screw locking	1	St.Stl.	C	1/10

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC	M.P.	PL. & ILL. No.

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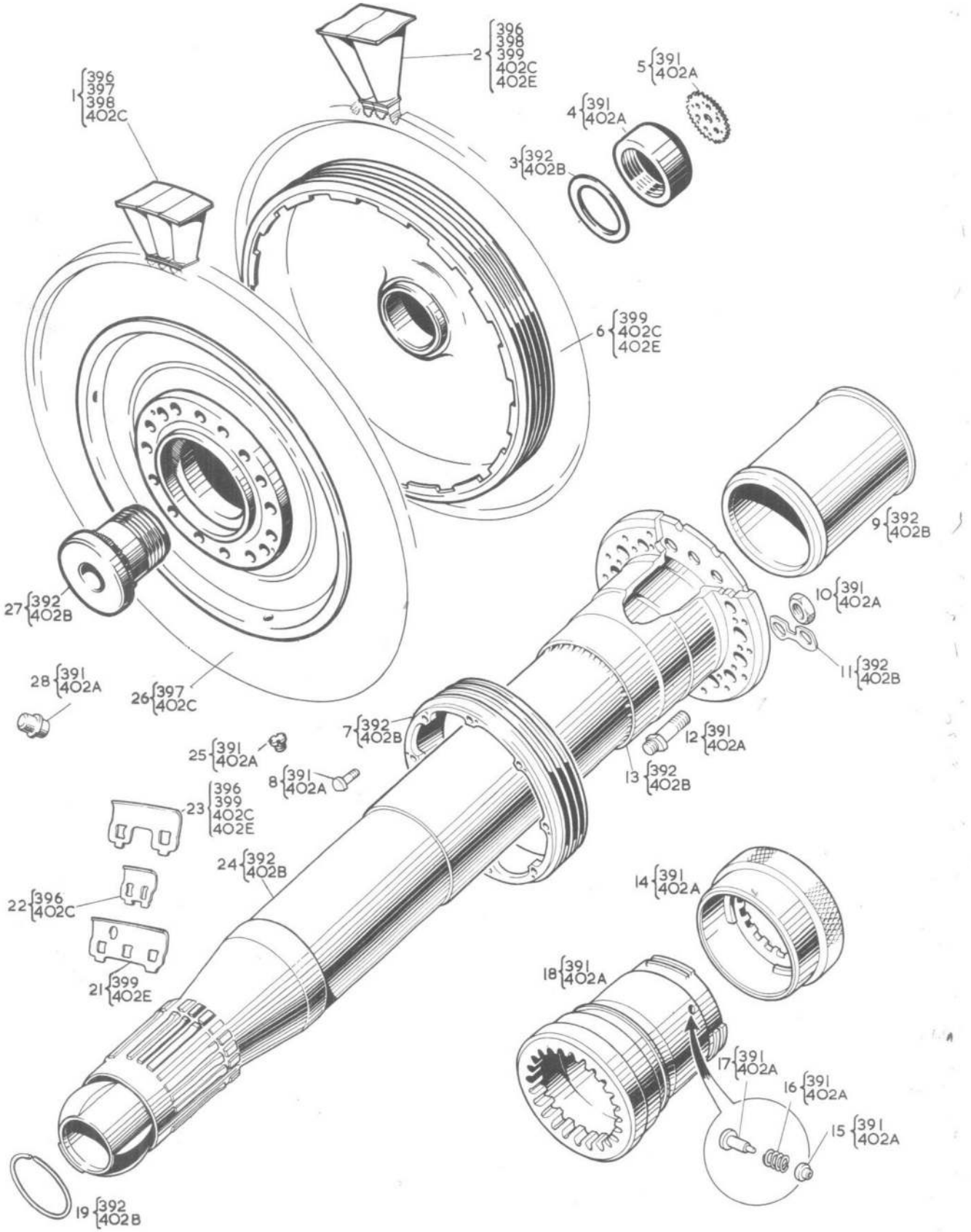
REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P. GROUP ET	FIG. & ILL. No.
9916) 5W/990)	BA.63202		ACTUATOR, automatic, jet pipe temperature control 'Plessey' type CZ.77790	1	-	A	55A/1
8847	BA.59096		BALL, control rod to relay lever	1	St.Stl.	C	55A/20
8848	BA.59078		BOLT, 2 B.A. x .825" long, control rod to relay lever securing	1	N.S.	C	55A/19
8843	BA.58403*		LEVER, actuating, top temperature control (Pre-Mod.1033)	1	Al.B.	B	
14745	GP.4708		LEVER, ACTUATOR, TOP TEMPERATURE CONTROL - ASSEMBLY (MOD.5102)	1	-	B	
8851	KL.9155		Bolt, 2 B.A. x .750" long, actuating lever cap securing	2	N.S.	C	1/21
-	BA.58398		Cap, actuating lever	1	Al.B.		55A/6
-	BA.82226		Lever, actuating, top temperature control (Mod.1033)	1	Al.B.		55A/4
56DD/202	KJ.4006		Nut, plain, 2 B.A., actuating lever cap securing	2	M.S.	C	1/2
36JJ/2968	K.8831		Washer, plain, .400" o/dia. x .195" i/dia. x .018" thick, actuating lever cap securing nuts	2	St.Stl.	C	1/4
56DD/1386	KJ.4506		Washer, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, actuating lever cap securing nuts	2	Spg.Stl.	C	1/7
8814	BA.60855		LEVER, RELAY, TOP TEMPERATURE CONTROL - ASSEMBLY	1	-	B	
-	BA.58985		Ball, control joint	1	St.Stl.		55A/14
-	BA.60857		End, control	1	Al.B.		55A/16
-	BA.58516		LEVER, RELAY - ASSEMBLY	1	-		
-	BA.58497		Bush, lever	2	Al.B.		55A/1
-	BA.58402		Lever, relay	1	N.S.		55A/12
-	BA.60860		Nut, lock, .562", relay lever control end securing	1	St.Stl.		55A/1
-	BA.60858		Piece, end, control lever	1	St.Stl.		55A/1
-	BA.58984		Piece, distance, control end securing screw	1	St.Stl.		55A/1
-	BA.59079		Screw, .250" x 1.500" long, control end securing	1	N.S.		55A/1
-	-		Wire, locking, 16 S.W.G.	as rqd	St.Stl.		
36JJ/2283	KL.3631		NUT, castellated, 2 B.A., control rod to relay lever securing	1	M.S.	C	1/1
36JJ/2123	KJ.4310		NUT, lock, .250", control rod securing	1	M.S.	C	1/3
36DD/72679	KL.4005		NUT, plain, 3 B.A.: Throttle valve lever to relay lever securing	1	M.S.	C	1/2
			*Actuating lever securing (Pre-Mod.1033)	1			
10413	BA.82181		NUT, plain, 3 B.A., actuating lever securing (Mod.1033)	1	M.S.	M/C	55A/2

Illus. No.	Part No.	1 2 3 4 5	Description	No. off	Matl. Spec.	M.R. Cl. of St.	Fig. & Ill. No.
8846	BA.58493		PIECE, end, control rod to actuating lever	1	St.Stl.	C	55A/7
36DD/72794	KL.7704		PIN, cotter,	-	N.S.	C	1/23
			Throttle valve lever to relay lever securing	1			
			Actuating lever securing	1			
8844	BA.58400		PIN, pivot, actuating lever	1	-	C	55A/5
8811	BA.58495		PIN, pivot, throttle valve lever	1	-	C	55A/11
28P/12349	KB.6852) SP.9/C5)		PIN, split, .062" x .625" long, control rod to relay lever securing nut retaining	1	St.Stl.	C	1/16
8842	BA.58517		ROD, CONTROL, ACTUATING LEVER TO RELAY LEVER - ASSEMBLY	1	-	B	
-	BA.58494		Piece, end, control rod	1	Al.B.		55A/9
-	BA.58399		Pin, taper, end piece to control rod retaining	1	St.Stl.		55A/21
-	BA.58397		Rod, control	1	St.Stl.		55A/8
37F/11173	KM.201		SCREW, .250" x .400" long, top temperature control actuator securing	4	N.S.	C	1/22
36DD/72803	KJ.4446		WASHER, plain, .350" o/dia. x .170" i/dia. x .028" thick,	-	M.S.	C	1/5
			Throttle valve lever to relay lever securing nut	1			
			Actuating lever securing nut	1			
36DD/72721	KJ.4505		WASHER, spring, Grover, .300" o/dia. x x .197" i/dia. x .065" thick,	-	Spg.Stl.	C	1/7
			Throttle valve lever to relay lever securing nut	1			
			Actuating lever securing nut	1			

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.A. CL. A	FIG. & ILL. No.
36JJ/2129	KJ.4508						WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, top temperature control actuator securing screws	4	Spg.Stl.	C	1/7
5146	BA.44426						YOKE, lever actuating	1	St.Stl.	C	55A/3

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TURBINE WHEEL AND SHAFT — A.L.7

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RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
4330	BA.37425		BOLT, .250" x .700" long, H.P. turbine sealing land securing	8	Hykro	M/C	56/8
2205	BA.36227*		BOLT, .4375" x 1.150" long, H.P. turbine wheel to shaft securing (Pre-Mod.716)	16	N.S.	M/C	56/12
9021	BA.67652		BOLT, H.P. turbine wheel to shaft securing (Mod.716)	16	N.S.	M/C	
2269	KB.14065) CSI.104)		CIRCLIP, 'Seeger' internal, 3.006" o/dia., L.P. turbine wheel bolt sleeve retaining	1	Spg.Stl.	M/C	2/6
-	GP.4217		FLANGE, COUPLING AND LOCATING BALANCING - ASSEMBLY (MOD.5026)	1	-		
13665	GP.3872		Flange, centre coupling locating (Mod.5026)	1	N.S.	M/B	56/14
-	-		FLANGE, COUPLING, TURBINE SHAFT TO COMPRESSOR SHAFT - ASSEMBLY	1	-	M/B	
1811	BA.30097*		(PRE-MOD.616)				
8960	BA.60376		(MOD.616)				56/18
-	BA.18643		Bush, coupling flange	1	M.S.		
36JJ/2264	BK.1080		Collar, interlocking plunger	1	St.Stl.	M/C	56/15
-	BA.60377		Flange, coupling, turbine shaft	1	N.S.		
5027	BA.30099		Peg, baulking, coupling flange	3	N.S.	M/C	
36JJ/3080	BK.1079		Pin, interlocking plunger	1	St.Stl.	M/C	56/17
36JJ/1917	BT.1513		Spring, interlocking plunger	1	St.Stl.	M/C	56/16
36JJ/2123	KJ.4310		NUT, lock, .250", H.P. turbine wheel sealing land securing	8	M.S.	M/C	1/3
2206	BA.29462		NUT, lock, .4375", H.P. turbine wheel to shaft securing	16	N.S.	M/C	56/10
2266	BA.36601		NUT, slotted, L.P. turbine wheel retaining	1	Hykro	M/C	56/4
2267	BA.44926		PLATE, locking, L.P. turbine wheel retaining nut	1	M.S.	M/C	56/5
-	-		PLUG, balancing H.P. and L.P. turbine wheels	-	St.Stl.	M/C	56/25
36JJ/3220	BK.9449		.175" head)				
36JJ/3221	BK.4898		.225" head)	as			
36JJ/3222	BK.4899		.325" head)	rqd			
36JJ/3223	BK.4900		.425" head)				
36JJ/3224	BK.4901		.525" head)				
5020	BA.50734		PLUG, blanking, turbine shaft and H.P. wheel	3	Alum	M/C	56/28

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RESTRICTED

Ref. No.	Part No.	1 2 3 4 5 Description	No. off	Matl. Spec.	Sec. Sht. Col.	Fig. & Ref. No.
1211	BA.12255	RING, spring, turbine shaft ball peg air seal	1	Spg.Stl.	M/C	56/19
36JJ/866	KC.901	SCREW, .250" x .350" long, L.P. turbine wheel retaining nut securing	2	N.S.	M/C	1/22
4329	BA.37424	SEAL, land, H.P. turbine wheel	1	N.S.	M/B	56/7
5019	BA.50720*	SHAFT, TURBINE AND BALL PEG - ASSEMBLY (PRE-MOD.616)	1	-	M/A	
8962	BA.60378*	SHAFT, TURBINE AND BALL PEG - ASSEMBLY (MOD.616) (PRE-MOD.716)	1	-	M/A	
9022	BA.68260	SHAFT, TURBINE AND BALL PEG - ASSEMBLY (MOD.716)	1	-	M/A	56/24
-	BA.12252	Peg, ball, turbine shaft	1	N.S.		
-	BA.13189	Pin, ball peg retaining	6	N.S.		
-	BA.68261	Shaft, turbine	1	Hykro		
2265	BA.36600	SLEEVE, bolt, L.P. turbine wheel retaining	1	Hykro	M/C	56/27
4328	BA.37423*	SLEEVE, turbine shaft rear bearing (Pre-Mod.640)	1	N.C.S.	M/A	
7852	BA.68452	SLEEVE, turbine shaft rear bearing (Mod.640)	1	N.C.S.	M/A	56/13
1218	BA.15196	TUBE, shield, turbine shaft, inner	1	Alum	M/B	56/9
3163	BA.40126	WASHER, plain, 2.600" o/dia. x 1.993" i/dia. x .075" thick, L.P. turbine wheel retaining nut	1	N.S.	M/C	56/3
36DD/48651	KB.7106	WASHER, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
		Turbine wheel retaining nut securing	2			
		H.P. turbine wheel sealing land securing nuts locking	8			
7069	BA.55655	WASHER, tab, double, H.P. turbine wheel to shaft securing nuts (Mod.462)	8	St.Stl.	M/C	56/11

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	H.P. G.L. ST.	PL. & H.T. No.

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REF. NO.	PART No.	1 2 3 4 5 DESCRIPTION	No. OFF	MATL. SPEC.	ISSUE NO.	FIG. & ITEM NO.
-	SA.72651	WHEEL AND BLADES, H.P. TURBINE - ASSEMBLY (Alternative to assembly SA.72652) (MOD.941)	1	-		
-	SA.72652	WHEEL AND BLADES, H.P. TURBINE - ASSEMBLY (Alternative to assembly SA.72651) (MOD.941)	1	-		
14545	GP.4575	2 BLADES, 'HIGH DUTY ALLOYS', H.P. TURBINE - ASSEMBLY (MOD.5073)	50	-	M/A	56/2
-	GP.4595	Blade, H.P. turbine	100	Nim.100		
14546	GP.4585	3 BLADES, 'HIGH DUTY ALLOYS', H.P. TURBINE - ASSEMBLY (MOD.5073)	1	-	M/A	56/1
-	GP.4595	Blade, H.P. turbine	3	Nim.100		
3585	BA.49551	Plate, double span, H.P. turbine blades retaining	2	St.Stl.	M/C	56/22
3586	BA.49552	Plate, triple span, H.P. turbine blades retaining	33	St.Stl.	M/C	56/20
3496	BA.50980*	Wheel, H.P. turbine (for use with SA.66245 assembly only)	1	H.46	M/A	
3497	BA.50981*	Wheel, H.P. turbine (for use with SA.66246 assembly only)	1	Rex.448	M/A	

REF. NO.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M/R CL. & ST.	PL. & ILL. NO.
3501	BA.50718*						Wheel, H.P. turbine (for use with SA.66158 and SA.71016 assemblies only) (Pre-Mod.716)	1	Rex.448	M/A	
3500	BA.50719*						Wheel, H.P. turbine (for use with SA.66159 and SA.71017 assemblies only) (Pre-Mod.716)	1	H.46	M/A	
10130	BA.83563						Wheel, H.P. turbine (for use with SA.72651 assembly only) (MOD.941)	1	St.Stl.	M/A	56/26
10131	BA.83562						Wheel, H.P. turbine (for use with SA.72652 assembly only) (Mod.941)	1	St.Stl.	M/A	56/26
-	SA.72644						WHEEL AND BLADES, L.P. TURBINE - ASSEMBLY (MOD.941)	1	-		
7085	SA.57151						3 BLADES, 'FIRTH DERIHON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57152, SA.57153,SA.57154,SA.57155 and SA.57156)	1	-	M/A	56/1
-	SA.56932						Blade, L.P. turbine	3	Nim.90		
	SA.57152*						3 BLADES, 'GARRINGTON', L.P. TURBINE -ASSEMBLY (Alternative to SA.57151,SA.57153,SA.57154, SA.57155 and SA.57156) (MOD.868)(PRE-MOD.904)	1	-		56/1
-	SA.56933						Blade, L.P. turbine	3	Nim.90		
7086	SA.57153*						3 BLADES, 'HIGH DUTY ALLOYS', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151, SA.57152,SA.57154,SA.57155 and SA.57156)(PRE-MOD.904)	1	-	M/A	56/1
-	SA.56934						Blade, L.P. turbine	3	Nim.90		
7087	SA.57154*						3 BLADES, 'DONCASTER' L.P. TURBINE - ASSEMBLY (Alternative to SA.57151,SA.57152,SA.57153, SA.57155 and SA.57156) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56935						Blade, L.P. turbine	3	Nim.90		

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST	PL. & ILL. No.
7088	SA.57155*		3				BLADES, 'HUGHES JOHNSON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151, SA.57152,SA.57153,SA.57154, and SA.57156)(PRE-MOD.904)	1	-	M/A	56/1
-	SA.56936						Blade, L.P. turbine	3	Nim.90		
7089	SA.57156*		3				BLADES, 'OMES', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151,SA.57152,SA.57153, SA.57154 and SA.57155) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56937						Blade, L.P. turbine	3	Nim.90		
7090	SA.57158		2				BLADES, 'FIRTH DERIHON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57159, SA.57160,SA.57161,SA.57162 and SA.57163)	34	-	M/A	56/2
-	SA.56932						Blade, L.P. turbine	68	Nim.90		
9156	SA.57159*		2				BLADES, 'GARRINGTON', L.P.TURBINE - ASSEMBLY (MOD.868) (Alternative to SA.57158, SA.57160,SA.57161,SA.57162 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56933						Blade, L.P. turbine	68	Nim.90		
7091	SA.57160*		2				BLADES, 'HIGH DUTY ALLOYS', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57159,SA.57161,SA.57162 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56934						Blade, L.P. turbine	68	Nim.90		
7092	SA.57161*		2				BLADES, 'DONCASTER', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158,SA.57159,SA.57160, SA.57162 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56935						Blade, L.P. turbine	68	Nim.90		

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FIG. NO.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	USE	PL. & H.L. NO.
7093	SA.57162*		2				BLADES, 'HUGHES JOHNSON', L.P. TURBINE - ASSEMBLY (Alternatives to SA.57158, SA.57159, SA.57160, SA.57161 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56936						Blades, L.P. turbine	68	Nim.90		
7094	SA.57163*		2				BLADES, 'OMES', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57159, SA.57160, SA.57161 and SA.57162) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56937						Blade, L.P. turbine	68	Nim.90		
3587	BA.49553						Plate, double span, L.P. turbine blades retaining	34	St.Stl.	M/C	56/23
3588	BA.49554						Plate, triple span, L.P. turbine blades retaining	1	St.Stl.	M/C	56/21
10129	BA.83567						Wheel, L.P. turbine (for use with assembly SA.72644 only) (Mod.941)	1	St.Stl.	M/A	56/6
3499	BA.50985						Wheel, L.P. turbine (for use with assembly SA.57165 only)	1	Rex.448	M/A	56/6

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A.L.1

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No OFF	MATL SPEC.	M.R. CL. of ST	PL. & ILL. No.

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not issued.

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REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL of ST.	PL. & ILL. No.
4330	BA.37425		BOLT, .250" x .700" long, H.P. turbine sealing land securing	8	Hykro	M/C	56/8
2205	BA.36227*		BOLT, .4375" x 1.150" long, H.P. turbine wheel to shaft securing (Pre-Mod.716)	16	N.S.	M/C	56/12
9021	BA.67652		BOLT, H.P. turbine wheel to shaft securing (Mod.716)	16	N.S.	M/C	
2269	KB.14065) CSI.104)		CIRCLIP, 'Seeger', internal, 3.006" o/dia., L.P. turbine wheel bolt sleeve retaining	1	Spg.Stl.	M/C	2/6
-	GP.4217		FLANGE, COUPLING AND LOCATING, BALANCE - ASSEMBLY (MOD.5026)	1	-		
13665	GP.3872		Flange, centre coupling locating (Mod.5026)	1	N.S.	M/B	56/14
8960	BA.60376		FLANGE, COUPLING, TURBINE SHAFT TO COMPRESSOR SHAFT - ASSEMBLY	1	-	M/B	56/18
-	BA.18643		Bush, coupling flange	1	M.S.		
36JJ/2264	BK.1080		Collar, interlocking plunger	1	St.Stl.	M/C	56/15
-	BA.60377		Flange, coupling, turbine shaft	1	N.S.		
5027	BA.30099		Peg, baulking, coupling flange	3	N.S.	M/C	
36JJ/3080	BK.1079		Pin, interlocking plunger	1	St.Stl.	M/C	56/17
36JJ/1917	BT.1513		Spring, interlocking plunger	1	St.Stl.	M/C	56/16
36JJ/2123	KJ.4310		NUT, lock, .250", H.P. turbine wheel sealing land securing	8	M.S.	M/C	1/3
2206	BA.29462		NUT, lock, .4375", H.P. turbine wheel to shaft securing	16	N.S.	M/C	56/10
2266	BA.36601		NUT, slotted, L.P. turbine wheel retaining	1	Hykro	M/C	56/4
2267	BA.44926		PLATE, locking, L.P. turbine wheel retaining nut	1	M.S.	M/C	56/5
-	-		PLUG, balancing, H.P. and L.P. turbine wheel	-	St.Stl.	M/C	56/25
36JJ/3220	BK.9449		.175" head)				
36JJ/3221	BK.4898		.225" head)	as			
36JJ/3222	BK.4899		.325" head)	rqd			
36JJ/3223	BK.4900		.425" head)				
36JJ/3224	BK.4901		.525" head)				
5020	BA.50734		PLUG, blanking, turbine shaft and H.P. wheel	3	Alum	M/C	56/28

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RESTRICTED

REF. No.	PART No.	1 2 3 4 5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
1211	BA.12255		RING, spring, turbine shaft ball peg air seal	1	Spg.Stl.	M/C	56/19
36JJ/866	KC.901		SCREW, .250" x .350" long, L.P. turbine wheel retaining nut securing	2	N.S.	M/C	1/22
4329	BA.37424		SEAL, land, H.P. turbine wheel	1	N.S.	M/B	56/7
5019	BA.50720*		SHAFT, TURBINE AND BALL PEG - ASSEMBLY (PRE-MOD.616)	1	-	M/A	56/24
8962	BA.60378*		SHAFT, TURBINE AND BALL PEG - ASSEMBLY (MOD.616) (PRE-MOD.716)	1	-	M/A	
9022	BA.68260		SHAFT, TURBINE AND BALL PEG - ASSEMBLY (MOD.716)	1	-	M/A	
-	BA.12252		Peg, ball, turbine shaft	1	N.S.		
-	BA.13189		Pin, ball peg retaining	6	N.S.		
-	BA.68261		Shaft, turbine	1	Hykro		
2265	BA.36600		SLEEVE, bolt, L.P. turbine wheel retaining	1	Hykro	M/C	56/27
7852	BA.68452		SLEEVE, turbine shaft rear bearing	1	N.C.S.	M/A	56/13
1218	BA.15196		TUBE, shield, turbine shaft, inner	1	Alum	M/B	56/9
3163	BA.40126		WASHER, plain, 2.600" o/dia. x 1.993" i/dia. x .075" thick, L.P. turbine wheel retaining nut	1	N.S.	M/C	56/3
36DD/48651	KB.7106		WASHER, tab, .255" i/dia. x .032" thick,	-	St.Stl.	M/C	1/10
			Turbine wheel retaining nut securing	2			
			HH.P. turbine wheel sealing land securing nuts locking	8			
7069	BA.55655		WASHER, tab, double, H.P. turbine wheel to shaft securing nuts	8	St.Stl.	M/C	56/11
-	SA.72652		WHEEL AND BLADES, H.P. TURBINE-ASSEMBLY (Alternative to assembly SA.72651) (MOD.941)	1	-		
-	SA.72651		WHEEL AND BLADES, H.P. TURBINE-ASSEMBLY (Alternative to assembly SA.72652) (MOD.941)	1	-		

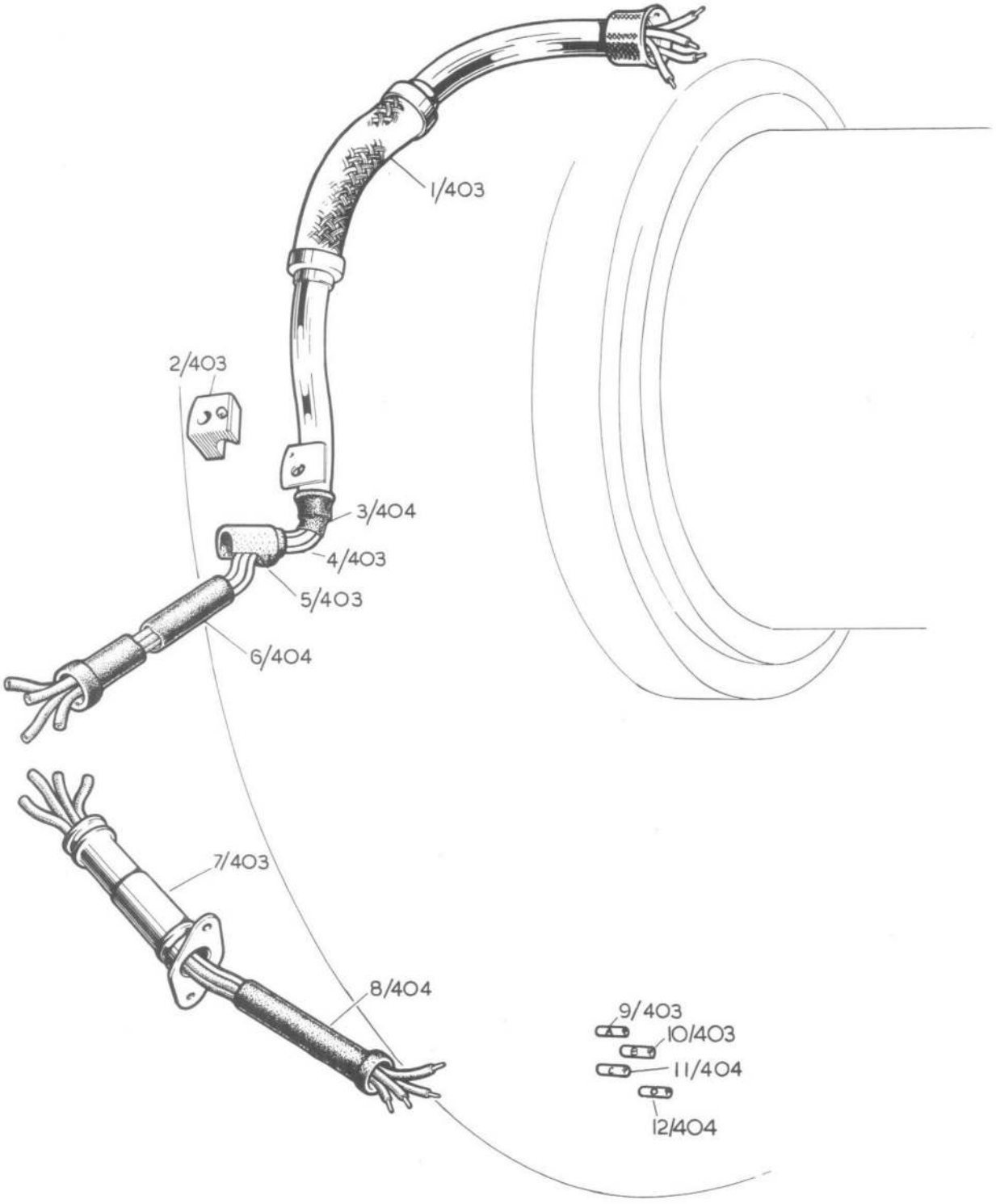
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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	H.R. CO. & ST.	PL. & ILL. No.
14545	GP.4575		2				BLADES, 'HIGH DUTY ALLOYS', H.P. TURBINE - ASSEMBLY (MOD.5073)	50	-	M/A	56/2
-	GP.4595						Blade, H.P. turbine	100	Nim.100		
14546	GP.4585		3				BLADES, 'HIGH DUTY ALLOYS', H.P. TURBINE ASSEMBLY (MOD.5073)	1	-	M/A	56/1
-	GN.4595						Blade, H.P. turbine	3	Nim.100		
3585	BA.49551						Plate, double span, H.P. turbine blades retaining	2	St.Stl.	M/C	56/22
3586	BA.49552						Plate, triple span, H.P. turbine blades retaining	33	St.Stl.	M/C	56/20
3501	BA.50718*						Wheel, H.P. turbine (for use with SA.71016 assembly only) (Pre-Mod.716)	1	Rex.448	M/A	
3500	BA.50719*						Wheel, H.P. turbine (for use with SA.71017 assembly only) (Pre-Mod.716)	1	H.46	M/A	
10131	BA.83562						Wheel, H.P. turbine (for use with SA.72652 assembly only) (Mod.941)	1	St.Stl.	M/A	56/26
10130	BA.83563						Wheel, H.P. turbine (for use with SA.72651 assembly only) (Mod.941)	1	St.Stl.	M/A	56/26
-	SA.57165						WHEEL AND BLADES, L.P. TURBINE - ASSEMBLY (Alternative to assembly SA.72644)	1	-		56/6
-	SA.72644						WHEEL AND BLADES, L.P. turbine - ASSEMBLY (Alternative to assembly SA.57165) (Mod.941)	1	-		56/6

REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.
7085	SA.57151			3			BLADES, 'FIRTH DERIHON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57153, SA.57153,SA.57155 and SA.57156)	1	-	M/A	56/1
-	SA.56932						Blade, L.P. turbine	3	Nim.		
7086	SA.57153*			3			BLADES, 'HIGH DUTY ALLOYS', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151, SA.57154,SA.57155 and SA.57156) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56934						Blade, L.P. turbine	3	Nim.		
7087	SA.57154*			3			BLADES, 'DONCASTER', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151,SA.57153,SA.57155 and SA.57156) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56935						Blade, L.P. turbine	3	Nim.		
7088	SA.57155*			3			BLADES, 'HUGHES JOHNSON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151, SA.57153,SA.57154 and SA.57156) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56936						Blade, L.P. turbine	3	Nim.		
7089	SA.57156*			3			BLADES, 'OMES', L.P. TURBINE - ASSEMBLY (Alternative to SA.57151,SA.57153,SA.57154 and SA.57155) (PRE-MOD.904)	1	-	M/A	56/1
-	SA.56937						Blade, L.P. turbine	3	Nim.		
7090	SA.57158			2			BLADES, 'FIRTH DERIHON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57160, SA.57161,SA.57162 and SA.57163)	34	-	M/A	56/2
-	SA.56932						Blade, L.P. turbine	68	Nim.		

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.P.	PL. & ILL. No.
7091	SA.57160*		2				BLADES, 'HIGH DUTY ALLOYS', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57161, SA.57162 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56934						Blade, L.P. turbine	68	Nim.		
7092	SA.57161*		2				BLADES - 'DONCASTER', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57160, SA.57162 and SA.57163) (Pre-Mod.904)	34	-	M/A	56/2
-	SA.56935						Blade, L.P. turbine	68	Nim.		
7093	SA.57162*		2				BLADES, 'HUGHES JOHNSON', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57160, SA.57161 and SA.57163) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56936						Blade, L.P. turbine	68	Nim.		
7094	SA.57163*		2				BLADES, 'OMES', L.P. TURBINE - ASSEMBLY (Alternative to SA.57158, SA.57160, SA.57161 and SA.57162) (PRE-MOD.904)	34	-	M/A	56/2
-	SA.56937						Blade, L.P. turbine	68	Nim.		
3587	BA.49553						Plate, double span, L.P. turbine blades retaining	34	St.Stl.	M/C	56/23
3588	BA.49554						Plate, triple span, L.P. turbine blades retaining	1	St.Stl.	M/C	56/21
	BA.83567						Wheel, L.P. turbine (for use with assembly SA.72644 only) (Mod.941)	1	St.Stl.	M/A	56/6
3499	BA.50985						Wheel, L.P. turbine (for use with assembly SA.57165 only)	1	Rex.448	M/A	56/6


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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	A/P GRP	FIG. & ILL. NO.
11251	BA.46986						WIRING CONNECTIONS, TURBO STARTER (TRIPLE BREECH) - ASSEMBLY	1	-	B	
3832	BA.49246						Bracket, conduit supporting	1	Alum	B	57/2
3826	BA.45359						Casing, outer plug	1	Alum	B	57/7
3830	BA.50993						CONDUIT, TURBO STARTER LEADS - ASSEMBLY	1	-	B	57/1
-	BA.49247						Clip, conduit supporting	1	St.Stl.		
-	BA.59219						ELBOW, CONDUIT, STARTER LEADS - ASSEMBLY	1	-		
-	BA.49241						Elbow, conduit	1	St.Stl.		
-	BA.49242						Ferrule, conduit elbow	1	St.Stl.		
-	BA.50995						Ferrule, conduit	1	St.Stl.		
3210	BK.18787						Nut, socket, breeze	1	N.S.	M/C	
-	BA.59220						TUBE AND FERRULE, CONDUIT, STARTER LEADS - ASSEMBLY	1	-		
-	BA.50995						Ferrule, conduit	1	St.Stl.		
-	BA.49243						Tube, conduit	1	St.Stl.		
-	BA.50994						Tube, flexible conduit	1	Flex.		
3829	BA.49239						Elbow, leads	1	-	B	57/5
14958	GP.3245						LEADS, PLUG AND SOCKET TURBO STARTER - ASSEMBLY (MOD.5087)	1	-	B	
4180	BA.45358						Body, plug	1	N.S.	M/C	
-	Plessey Z.27892						Body, socket	1	-		
5X/1497	Plessey Z.1300						Circlip, socket	1	-		
	BA.43007 Plessey Z.1210						Comb, socket	1	-		
5X/3168	PP.50094 Plessey Z.28156/A						Ferrule, socket	1	-		
4179	BA.55271						LEADS, TURBO STARTER - ASSEMBLY (MOD.5087)	1	-	B	
-	BA.49236						Lead, turbo starter	4	-		
9401	BA.81054						Moulding, rear plug	1	Fluon	M/C	
5X/3238	PP.61896 Plessey Z.27323						Pin, 7 amp plug	3	-	M/C	
5X/3240	PP.61897 Plessey Z.28146						Pin, 7 amp plug	1	-	M/C	
10581	BK.18978						Sleeve, 'A', identification	2	-	M/C	57/9
10582	BK.18979						Sleeve, 'B', identification	2	-	M/C	57/10

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REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC	M.R. CL.	FIG. & REF. No.
10583	BK.18980						Sleeve, 'C', identification	2	-	M/C	57/11
10564	BK.18981						Sleeve, 'D', identification	2	-	M/C	57/12
-	BA.43009) Plessey) Z.56404)						Socket, 7 amp.	3	-		
-	BA.43010) Plessey) Z.56480)						Socket, 7 amp.	1	-		
4181	BA.36932						Moulding, front plug	1	-	M/C	
9399	BA.77068						Moulding, intermediate plug	1	Rubber	M/C	
-	Plessey) Z.1180)						Moulding, socket	1	-		
5X/6301	PP.61773) Plessey) Z.61541)						Nut, socket body retaining	1	-		
3244	BK.18843						Ring, spring, plug moulding retaining	1	-	M/C	
5X/1504	Plessey) Z.1280)						Sleeve, socket	1	-	M/C	
5X/1513	Plessey) Z.1650)						Washer, moulding to socket body	1	-	M/C	
5X/3094	PP.50087) Plessey) Z.23201/A)						Washer, socket body to transportation cap	1	-	M/C	
4625	KB.14905						Ring, sealing, plug outer casing (Mod.342)	1	Rubber	C	1/11
3831	BA.37451						Sleeve, conduit	1	Rubber	C	57/3
3828	BA.49238						Sleeve, starter lead long	1	Rubber	C	57/6
3825	BA.49237						Sleeve, starter lead, short	1	Rubber	C	57/8
5X/6375	PP.61894) CZ.56089)						Socket, breeze	1	-	B	
30A/3055	-						Wire, locking, 22 S.W.G.	as rqd	St.Stl.	C	

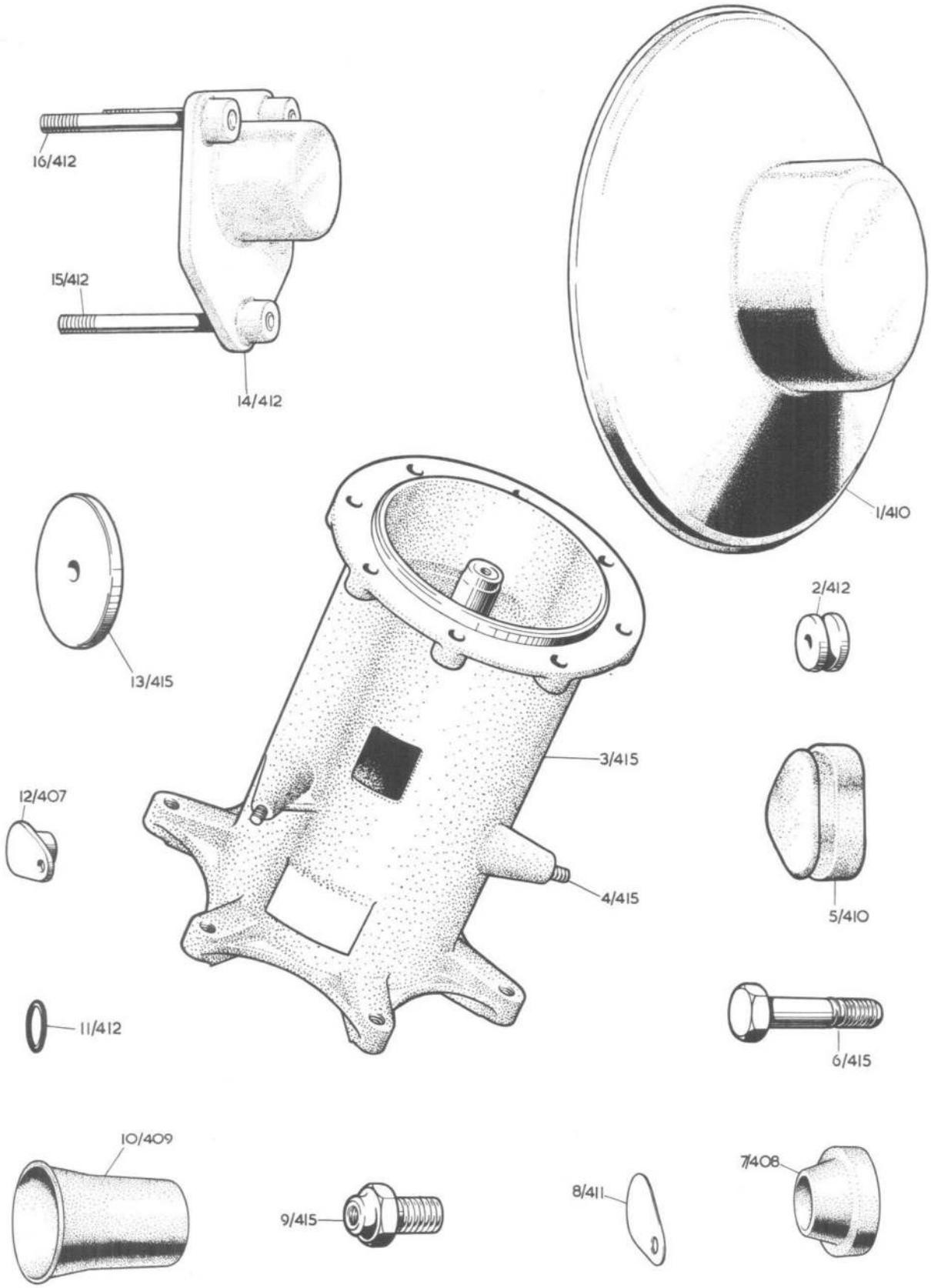
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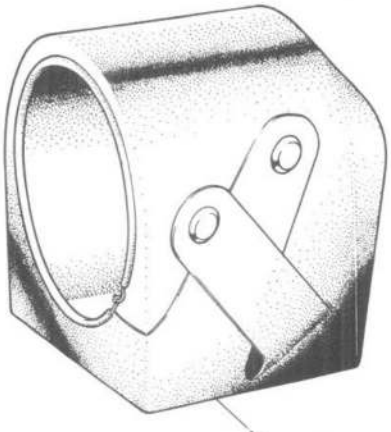
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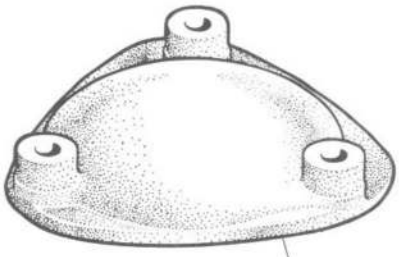
REF. No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL. SPEC.	M.R. CL. of ST.	PL. & ILL. No.

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issued.

Ref. No.	Part No.	1	2	3	4	5	Description	No. off	Mat. Spec.	Grp. Sect.	Pg. & Fig. No.
							Acceleration Control Unit and Fuel Metering By-Pass Valves The following parts are only required for transport of a separate complete unit				
	8281	BA.60242					BOLT, .250" x 3.075" long, metering valve unit blanking plate securing	3	N.S.	C	59/14
36DD/31432	D.8702						CAP, dust,	-	Alum	C	59A/7
							Servo connection	1			
							H.P. fuel connection to A.C.U. connection (Mod.5127)	1			
36JJ/2123	KJ.4310						NUT, lock, .250", metering valve unit blanking plate securing	3	M.S.	C	1/3
	8283	BA.3247					PIECE, distance, metered fuel connection to A.C.U. (Mod.5127)	1	Dural	C	59/12
	8285	BA.60313					PLATE, blanking, air pressure housing	1	Alum	C	58/12
	7992	WT.1167					PLATE, blanking, acceleration control unit sandwich piece	1	Alum	C	
	8623	BA.60317					PLATE, blanking, fuel pressure diaphrams	1	Alum	C	59/13
	8285	BA.60313					PLATE, blanking, acceleration control unit	1	Alum	C	58/12
	8280	BA.60320					PLATE, blanking, metering valve unit	1	Alum	C	59/9
	8286	BA.60316					PLUG, blanking, air pressure housing	1	Rubber	C	59A/1
	8287	BA.60318					PLUG, blanking, stand pipe	1	Rubber	C	59A/1
	1750	BA.31538					PLUG, blanking, metering valve	1	Rubber	C	59/8
	7990	BA.58112					PLUG, blanking, metering valve	1	Alum	C	59/8


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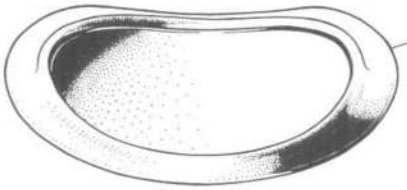

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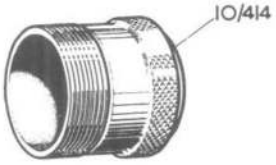

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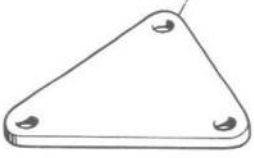

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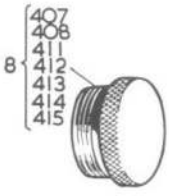

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REF. No.	PART No.	DESCRIPTION	No. OFF	MAT. SPEC.	GRP	Pg. & Fig. No.
		Acceleration Control Unit and Fuel Metering By-Pass Valves - Continued				
36JJ/2895	K.8833	WASHER, plain, .525" o/dia. x .260" i/dia. x .018" thick, metering valve blanking plate securing nuts	3	St.Stl.	C	1/4
36JJ/2129	KJ.4508	WASHER, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, metering valve blanking plate securing nuts	3	Spg.Stl.	C	1/7
		Air Bleed valves and Fittings				
7930	BA.70218	COVER, bottom, air bleed valve	1	Plastic	B	59/15
7935	BA.70236	COVER, bleed valve ducts (Mod.688) (Pre-Mod.5114)	2	Plastic	B	59/4
8838	BA.74797	COVER, bleed valve collector boxes	2	Plastic	C	59A/1
4637	BA.53681	PLUG, collector box vent holes (Pre-Mod.5114)	6	Rubber	C	58/7
		Bleed Valve Control Unit (Mod.5087)				
		Only required for the transportation of a separate complete Bleed Valve control Unit				
15277	GP.4692	BUNG, blanking, air pressure 12th stage (Mod.5087)	1	Rubber	C	59/7
15278	GP.4693	BUNG, blanking, venturi (Mod.5087)	1	Rubber	C	59/3
15279	GP.4694	BUNG, blanking, atmospheric bleed holes (Mod.5087)	1	Rubber	C	59/5
15280	GP.3940	PLATE, blanking, air pressure 7th stage	1	Alum	C	
7991	BA.62506	PLUG, blanking, gland connections (Mod.5087)	2	Alum	C	59/8

KEY No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC	S.A. SEC. FIG.	FIG. & ILL. No.
							Burner, Fuel The following parts are only required for the transport of a separate complete set of burners				
36DD/31432	D.8702						CAP, dust, burner connection	8	Alum	C	59A/7
36DD/30051	D.9143						CAP, dust, burner connection	8	Alum	C	59A/7
8517	BA.72699						COVER, blanking, burner shroud	8	Rubber	C	58/10
							Combustion Equipment				
36JJ/2882	BK.4412						CAP, dust, high energy igniter plug	2	-	C	59A/1
							Compressor Casing and Stators				
5248	BA.28740						PLATE, blanking, gun heating connection facing (NOT required when engine is incorporated in Engine Change Unit)	1	M.S.	C	59A/1
							Compressor Outlet Casing				
36DD/14508	A.55012						CAP, dust, cabin pressure connection	1	Alum or Brass	C	59A/7
8621	BA.38016*						COVER, stage 12 vent (NOT required when engine is incorporated in Engine Change Unit) (Pre-Mod.646)	1	Alum	C	59A/1
8721	BA.74627						COVER, stage 12 vent (NOT required when engine is incorporated in Engine Change Unit)	1	Alum	B	59A/2
4427	BA.38017						COVER, wheelcase breather connection (NOT required when engine is incorporated in Engine Change Unit)	1	Alum	B	59A/9
4428	BA.38018						COVER, high pressure air outlet	2	Alum	B	59A/9

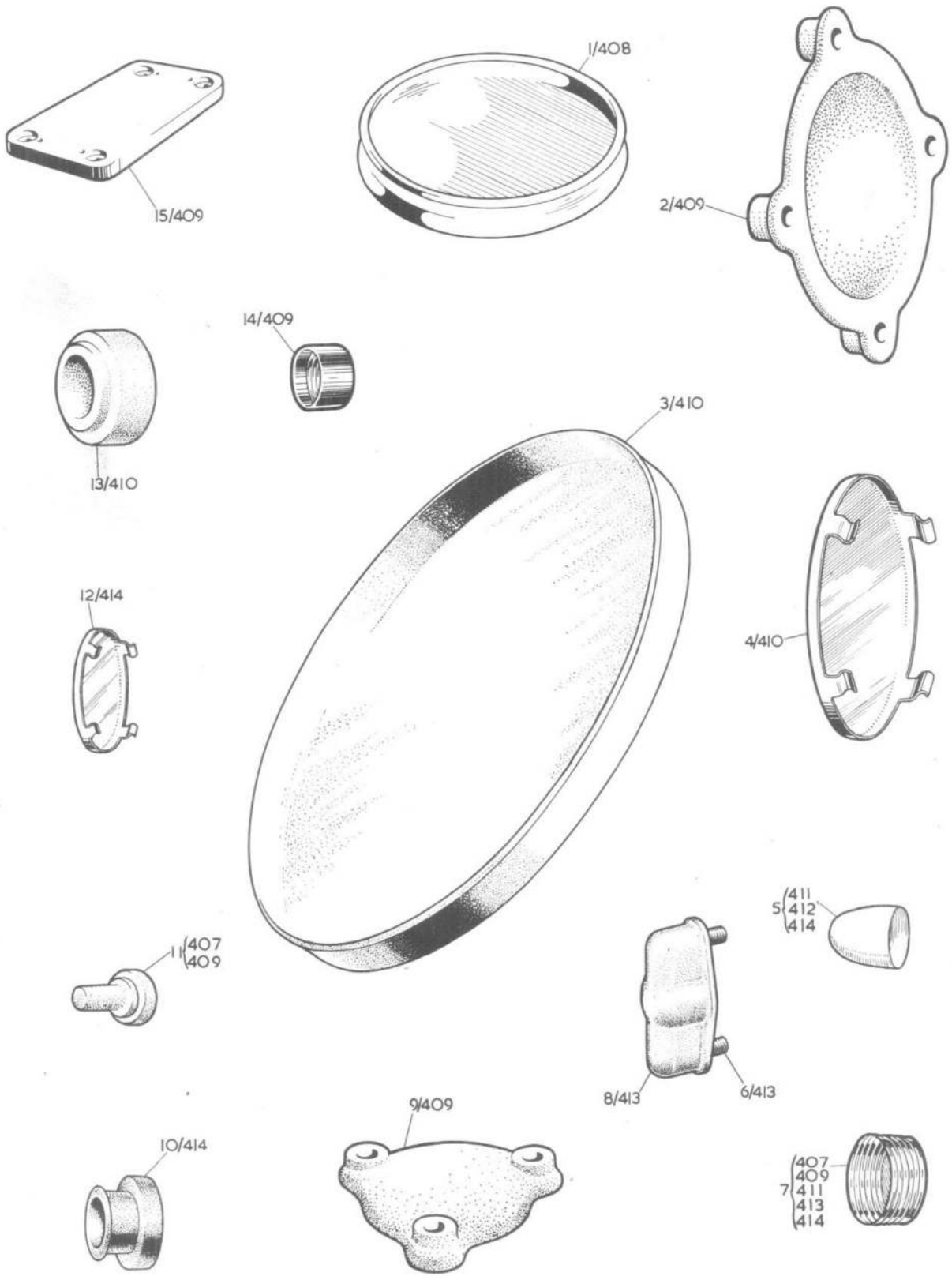
		Compressor Outlet Casing - Continued				
36JJ/3189	KB.5835	PLUG, FUEL TANK AND L.P. BOOSTER CONNECTIONS - ASSEMBLY	1	-	C	1/31
10339	KB.5235	Nut	1	St.Stl.	C	
28P/12587	KB.6851	Pin, split	1	St.Stl.	C	1/16
10338	KB.5810	Plug	1	St.Stl.	C	
		Exhaust Unit				
4638	BA.38631*	COVER, REAR, INSULATION CASING - ASSEMBLY (PRE-MOD.5114)	1	-	B	
	BA.38633	Clip, spring	6	Spg.Stl.		
	BA.38632	Cover	1	M.S.		
	KB.1804	Rivet	18	M.S.		
8840	BA.60225	COVER, rear insulation casing	1	Plastic	B	59A/3
8839	BA.74796*	PLUG, insulation casing drain tray (Pre-Mod.5191)	1	Rubber	C	59A/13
4637	BA.53681	PLUG, insulation casing drain tray (Mod.5191)	1	Rubber	C	
4639	BA.59116	PLUG, rear insulation casing access panel	2	Rubber	C	58/5
		External Wheelcase				
1476	BA.22100	COVER, blanking, tachometer drive (NOT required when engine is incorporated in Engine Change Unit)	1	Mgm.	B	59/1
		Fairing Starter				
7934	BA.70231	COVER, dust, air intake and starter fairing (NOT required when engine is incorporated in Engine Change Unit)	1	Plastic	B	58/1
3353	BA.44619	COVER, dust, outlet duct	1	Spg.Stl.	B	59A/4

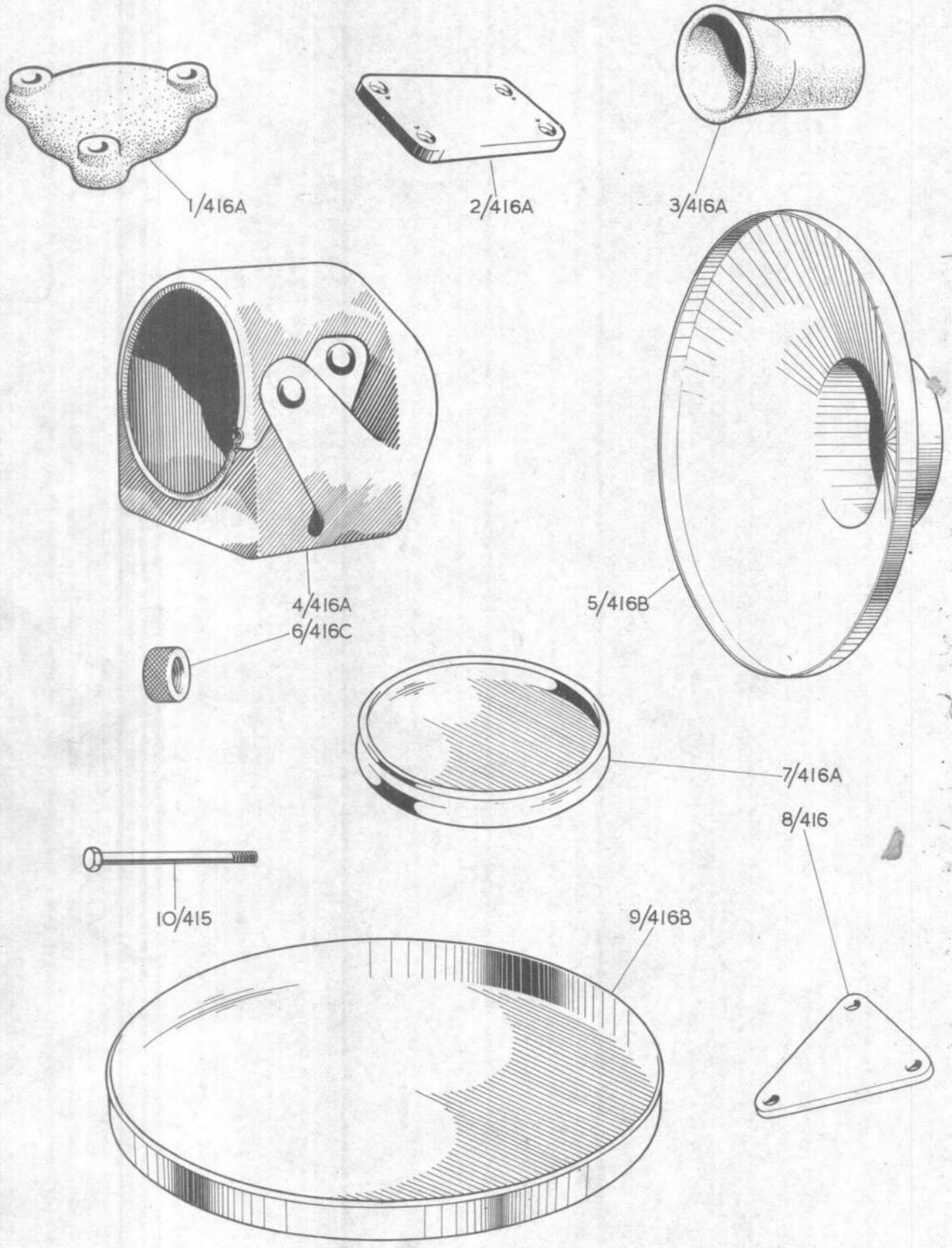
Ref. No.	Part No.	1 2 3 4 5	Description	No. off	Material Spec.		Page & Ill. No.
			Fireproof Bulkhead				
36DD/41054	D.5814		CAP, dust, fire extinguishing pick-up connection (NOT required when engine is incorporated in Engine Change Unit)	1	Alum or Brass	C	59A/7
			Fuel Control Unit, Combined				
36DD/30051	D.9143		CAP, dust, overboard spill connection	1	Alum or Brass	C	59A/7
1444	BA.24168		VISKAP, fuel filter drain connection	1	Plastic	C	59A/5
			The following items are required only for the transport of a separate complete unit				
36DD/30051	D.9143		CAP, dust,	-	Alum or Brass	C	59A/7
			Fuel drain union	1			
			Oil cooler drain union	1			
7954	E.48504		CAP, dust, fuel outlet union	1	Alum	C	59/2
36DD/31432	D.8702		CAP, dust, fuel drain connection	1	Alum	C	59A/7
36JJ/1174	BT.1138		PIECE, distance	-	M.S.	C	59/12
			Fuel pressure warning light switch	1			
			Fuel pressure warning light switch (NOT required when engine is incorporated in Engine Change Unit)	1			
3447 or 36LL/155	BK.17952 or 7083/165		PIECE, distance, barometric pressure control servo connection	1	-	C	59/12
15281	GP.4701		PLATE, blanking inlet transfer connection to L.P. fuel filter pipe (Mod.5142)	1	Alum		58/8
1750	BA.31538		PLUG, blanking, filter inlet connection	1	Dural	C	59/8

Ref. No.	Part No.	1	2	3	4	5	Description	No. Qty.	Material Spec.	M/C or M/B	Fig. & Ref. No.
							Fuel Control Unit, Combined - Continued				
7953	BA.58099						PLUG, blanking, filter outlet connection	1	Dural	C	59/8
7955 36LL/1239	BA.28092) 7086/258)						PLUG, blanking, outlet connection	1	-	C	59/8
36LL/2185	7860/280						PLUG, blanking, ram pressure connection	1	-	C	58/2
36LL/1149	GTS.40/6						RING, sealing, ram pressure connection	1	-	C	58/11
1444	BA.24168						VISKAP, fuel filter drain connection	1	Plastic	C	59A/5
							Governor Pump The following items only required for the transport of a separate complete pump				
10178	BA.67750						COVER AND STUDS - ASSEMBLY (MOD.1005)	1	-	M/B	
-	BA.67751						Cover	1	Alum		58/14
36JJ/2123	KJ.4310						Nut, lock, .250", cover securing	3	M.S.	M/C	1/3
36HH/11051	KL.369						Stud, .250" x 2.900" long, cover securing	2	N.S.	M/C	58/16
-	KL.372						Stud, .250" x 3.200" long, cover securing	1	N.S.		58/15
36JJ/2129	KJ.4508						Washer, spring, Grover, .440" o/dia. x .275" i/dia. x .100" thick, cover securing nuts	3	Spg.Stl.	C	1/7
7992	WT.1167						PLATE, blanking, overboard drain connection	1	Alum	C	
7990	BA.58112*						PLUG, blanking, inlet connection (Pre-Mod.5061)	1	Alum	C	
8286	BA.60316*						PLUG, blanking, inlet connection (Mod.5061)(Pre-Mod.5102)	1	Alum	C	
13983	GP.4308						PLUG, blanking, inlet connection (Mod.5102)	1	Plastic	C	59/6

FIG. NO.	PART No.	DESCRIPTION	No. OFF	MATL. SPEC.	M.O.E.	REF.
		Governor Pump - Continued				
7991	BA.62506	PLUG, blanking, outlet connection	1	Alum	C	59/8
14747	KB.16409	RING, sealing, .825" i/dia., outlet connection blanking plug (Mod.5102)	1	Rubber	C	1/11
		Junction Box				
5X/1966	RK.12762) Z.22167)	CAP, dust	-	-	C	59A/7
		Aircraft pick-up connection sealing plug, general services	1			
		Anti-icing pick-up connection sealing plug	1			
		The following parts are only required for the transport of separate complete Electrical Harness				
5X/1966	RK.12762) Z.22167)	CAP. dust	-	-	C	59A/7
		Aircraft pick-up 12 pin connection sealing plug (Mod.1092)	1			
		Aircraft pick-up 14 pin connection sealing plug (Mod.1092)	1			
		The following parts are only required for the transport of separate complete harness socket assemblies				
36DD/56455	D.30062	CAP, size 'A' Breeze plug (Mod.1048) (For use with Avon 115 engines only)	1	Alum or Brass	C	59A/7
56DD/202	KJ.4006	NUT, plain, 2 B.A., size 'A' Breeze socket plug securing (Mod.1048)	2	M.S.	C	1/2
14449	BA.87368	PLUG, SIZE 'A' BREEZE SOCKET - ASSEMBLY (MOD.1048)	1	-	B	
-	BA.87369	Plug	1	Alum		59A/8
36DD/40109	KB.251	Stud, 2 B.A. x .825" long, plug retaining	2	N.S.	M/C	59A/6

REF No.	PART No.	1	2	3	4	5	DESCRIPTION	No. OFF	MATL SPEC	P & M SH. ST.	PL. & ILL. No.
							Junction Box - Continued				
10537	BA.87371						PLUG, size 'Z' Breeze socket (Mod.1048) (2 extra required when used on Avon 113 engines)	1	Alum	C	59/10
10538	BA.87372						PLUG, size 'A' Breeze socket (Mod.1048) (for use with Avon 115 engines only)	5	Alum	C	59/10
10538	BA.87372						PLUG, size 'A' Breeze socket (for use with Avon 113 engines only)	4	Alum	C	59/10
36JJ/2968	K.8831						WASHER, plain, .400" o/dia. x .195" i/dia. x .018" thick, size 'A' Breeze socket plug securing nuts (Mod.1048)	2	St.Stl.	C	1/4
56DD/1386	KJ.4506						WASHER, spring, Grover, .343" o/dia. x .197" i/dia. x .070" thick, size 'A' Breeze socket plug securing nuts (Mod.1048)	2	Spg.Stl.	C	1/7
							Nozzle Box and Guide Vanes				
4640	BA.40813						COVER, cooling air manifold connection	2	Spg.Stl.	C	59A/1
4424	BA.43894						PIECE, distance, drain valve	1	Alum	C	59/11
							Oil Cooler (Fuel Cooled)				
							The following parts are only required for the transport of a separate complete Oil Cooler				
36DD/31432	D.8702						CAP, dust, fuel drain connection (Mod.5102)	1	Alum or Brass		59A/7
14741	BR.3122						PLUG, blanking, oil inlet and outlet (Mod.5102)	2	Rubber		59A/1
1750	BA.31538						PLUG, blanking, fuel inlet and outlet (Mod.5102)	2	Dural		59/8
27B/2844	KB.1186						WASHER, fuel inlet and outlet blanking plugs (Mod.5102)	2	Alum		1/4
							Oil Sump and Filter Casing				
1444	BA.24168						VISKAP, size No.0	-	Plastic	C	59A/5
							Drain connection	1			
							Scavenge filter outlet connection	1			


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