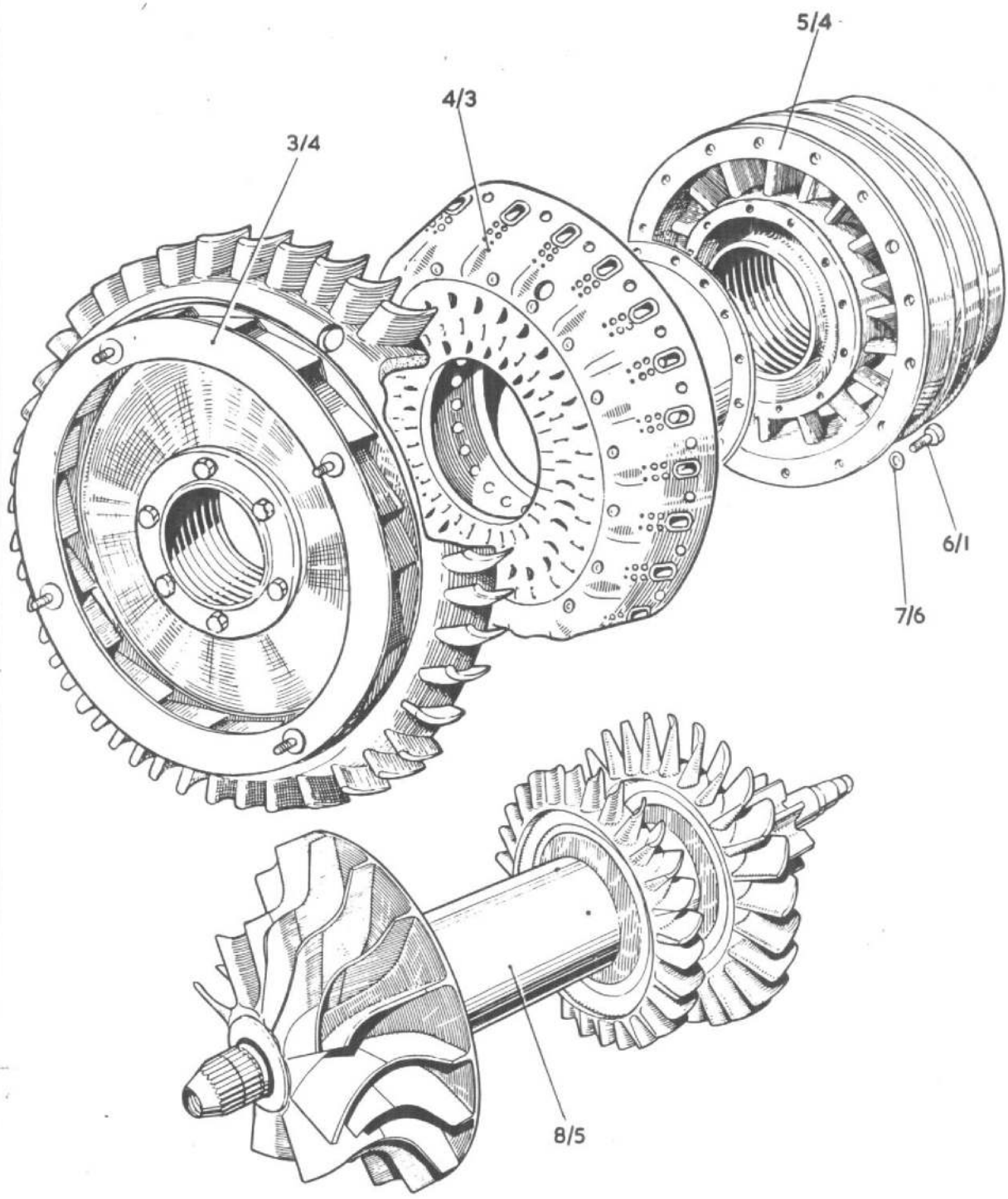
PLATE 2.

A.P.4677C, Vol. 3, Part 1
Issued with A.L.No. 6, July 1969



ASSEMBLIES AND ATTACHMENT PARTS

ASSEMBLIES AND ATTACHMENT PARTS

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No
		ASSEMBLIES, AND ATTACHMENT PARTS	-	-	-	-
28D/12513	A25/2C	Bolt, securing, attachment plate, air supply, pressure, to fuel inlet housing	2	S	C	1/57
28D/414346	A102/7E	Bolt, securing:-		S	C	1/46
		Bracket and clip assembly casing, main, to casing, air-intake	1			
		Clip/casing, main to casing, air-intake (Mod.136)	2			
28D/9414345	A102/6E	Bolt, securing casing, main, to casing, air-intake (Qty. 12 req'd. Pre Mod.136)	10	S	C	1/45
1	BN2165	Bolt, securing casing, rear bearing, to casing, second stage turbine	6	S	C	1/25
28D/414339	A102/$\frac{1}{2}$E	Bolt, securing:-		S	C	1/34
		Casing, rear bearing, to casing, second stage turbine	27			
		Casing, second stage turbine, to casing, main	27			
		Duct, air bleed, to bracket	1			
		Electrical harness, to brackets (Mod.231)	3			
		Tail-pipe assembly, to casing, rear bearing	33			
303	BN6646	Bolt, securing casing, second stage turbine, to casing main	6	S	C	1/36
3590	N13908	Bolt, securing first stage nozzle to main casing (Mod.217)	16	S	C	2/6
28D/9414356	A102/17E	Bolt, securing mounting, engine lower/casing, main, to casing, air-intake	6	S	C	1/58
28D/9414353	A102/14E	Bolt, securing mounting, engine upper/casing, main, to casing, air-intake	2	S	C	1/39
28D/12566	A25/6C	Bolt, securing torch igniter, to casing, air-intake (Pre Mod.114)	2	-	C	-
920	BN13030*	BOX, RELAY AND EQUIPMENT ASSEMBLY (Pre Mod.97)	1	-	A	-
1530	BN14709*	BOX, RELAY AND EQUIPMENT ASSEMBLY (Mod.99)	1	-	A	-
1549	BN14835	BOX, RELAY AND EQUIPMENT ASSEMBLY (Mod.97, Pre Mod.99)	1	-	A	1/1

ASSEMBLIES AND ATTACHMENT PARTS

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No
817	BN9144	BRACKET ASSEMBLY, upper accessories gearbox, right-hand side	1	-	C	1/11
815	BN9142	Bracket	1	S	C	-
28M/13307	AGS2018 /B1	Nut, anchor	1	S	C	-
28Q/9854	AS463/303	Rivet	2	M.S.	C	-
954	BN10625	Bracket, support, pipe, pressure switch, and cable harness, upper accessories gearbox, right-hand side	1	St.Stl.	C	1/13
2351	B277151	Bracket, clip, scavenge return pipe rear bearing (Mod.136)	1	St.Stl.	B	1/71
722	BN7432	Bracket, harness clip to lower accessories gearbox (Mod.222)	1	S	C	1/66
-	BN13722	CASING, AIR-INTAKE ASSEMBLY	1	-	-	1/61
-	BN6750	CASING, MAIN ASSEMBLY	1	-	-	1/22
-	BN12753	CASING, REAR BEARING ASSEMBLY	1	-	-	1/35
305	BN4732	CASING, TURBINE, SECOND STAGE ASSEMBLY	1	-	M/A	1/24
-	BN13797	CHAMBER, COMBUSTION, AND FIRST STAGE NOZZLES ASSEMBLY (Pre Mod.104)	1	-	-	-
-	BN15229	CHAMBER, COMBUSTION, AND FIRST STAGE NOZZLES ASSEMBLY (Mod.104)	1	-	-	2/4
28D/14194	A25/½C	Bolt, securing clip to support (Mod.105)	3	S	C	1/28C
1572	P95/A21*	Clip, securing thermocouple leads (Mod.105) (Pre Mod.162)	2	-	C	1/28D
2713	L4246	Clip, securing thermocouple leads (Mod.162)	2	-	C	1/28D
1467	P95/A27*	Clip, securing thermocouple leads (Mod.105) (Pre Mod.162)	1	-	C	1/28G
2712	L4168	Clip, securing thermocouple leads (Mod.162)	1	-	C	1/28G
28M/9403520	A27/CP	Nut, plain, securing bolt, thermocouple leads (Mod.105)	3	S	C	1/28E
-	-	Insulation,tube,clip,thermocouple leads(Mod.105)	AR	PTFE.	-	1/28A
1573	BN13940	Support, clip thermocouple leads (Mod.105)	3	S	C	1/28B
28W/9416643	SP47/C	Washer, spring, bolt, clip, securing thermocouple leads (Mod.105)	3	S	C	1/28F
1038	P95/A13*	Clip, cable, solenoid valve, air delivery valve (Pre Mod.162)	1	Alloy	C	1/51
2711	L4247	Clip, cable, solenoid valve, air delivery valve (Mod.162)	1	Alloy	C	1/51
965	BN10628	Clip, lead, thermocouple, air-intake casing flange left-hand side	1	St.Stl.	C	1/38

ASSEMBLIES AND ATTACHMENT PARTS

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No
6077563	L5402	Clip, large, harness to upper and lower accessory gearboxes (Mod.222)	2	S	C	1/65
6077565	L12912	Clip, large, harness to lower accessories gearbox (Mod.222)	1	S	C	1/67
6077564	L12911	Clip, small, harness to hand starter flange (Mod.222)	1	S	C	1/68
2711	L4247	Clip, small, harness to upper accessory gearbox	1	S	C	1/59
-	BN16142	DIFFUSERS, AND COMPRESSOR BACKPLATE ASSEMBLY (Pre Mod.151)	1	-	-	2/3
-	L3381	DIFFUSERS, AND COMPRESSOR BACKPLATE ASSEMBLY (Mod.151)	1	-	-	2/3
519	BN7142	Dowel, locating, gearbox:-		M.S.	M/C	1/8
		Lower, accessories, to casing, air-intake	2			
		Upper, accessories, to casing, air-intake	2			
-	-	DUCT, EXHAUST, AND, TAILPIPE ASSEMBLY	1	-	-	1/31
1527	BN14748	FUEL, METERING ASSEMBLY	1	-	-	-
11	BN5307	Gasket, sealing, valve, air delivery, to casing, main (Pre Mod.218)	1	Grafitoil	M/C	1/21
7	BN1442	Gasket, sealing:-		Grafitoil	M/C	1/23
		Casing, rear bearing, to casing, second stage turbine	1			
		Casing, second stage turbine, to casing, main	1			
		Tailpipe assembly, to casing, rear bearing	1			
8	BN3610	Gasket, sealing, housing, fuel inlet, to casing, air-intake	1	Grafitoil	M/C	1/5
9	BN4884	Gasket, sealing, torch igniter, to casing, air-intake	1	Grafitoil	C	1/19
-	BN7240	GEARBOX, ACCESSORIES, LOWER, ASSEMBLY	1	-	-	1/62
-	BN7210	GEARBOX, ACCESSORIES, UPPER, ASSEMBLY	1	-	-	1/9
-	BN7151	HOUSING, FUEL INLET, AND ACCESSORIES DRIVE PINION, ASSEMBLY	1	-	-	1/64
826	BN9531*	IGNITER, TORCH, ASSEMBLY (Pre Mod.114)	1	-	B	-
1730	BN15406	IGNITER, TORCH, ASSEMBLY (Mod.114)	1	-	A	1/18
-	-	Insulation, cable clip, solenoid valve, air delivery valve	AR	-	-	-
-	-	LEAD, H.T., IGNITION, ASSEMBLY	1	-	-	1/15
-	L12872	LEADS, LOW TENSION, ASSEMBLY	1	-	-	-
-	-	MOUNTINGS, ENGINE, ASSEMBLY	1	-	-	1/20
-	BN9926	NOZZLES, SECOND STAGE, ASSEMBLY	1	-	-	2/5

ASSEMBLIES AND ATTACHMENT PARTS

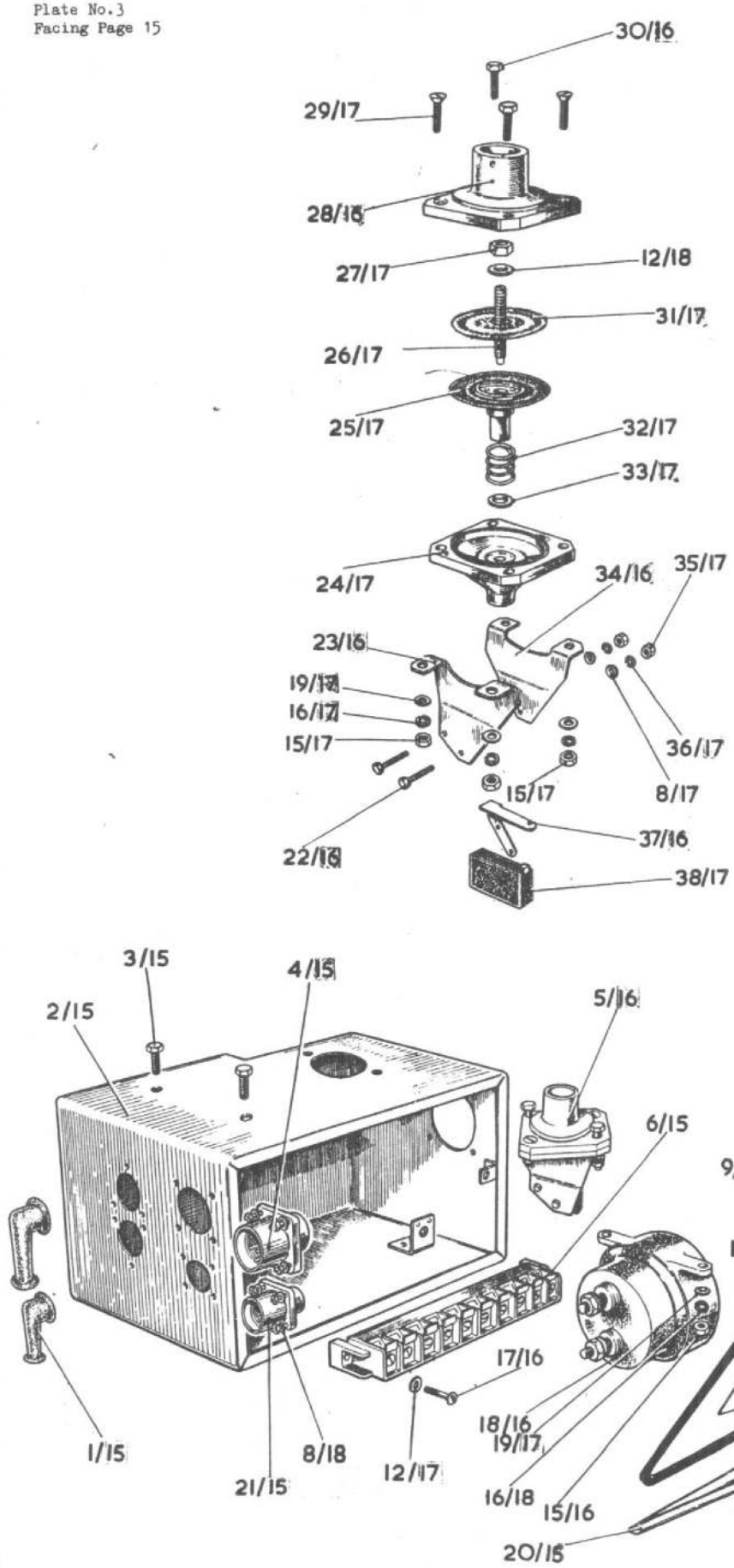
Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
28M/9414136	A103/EP	. Nut, plain:-		S	C	1/2
		bolt securing:-				
		Bracket and clip assembly/casing, main, to casing, air-intake	1			
		Casing, rear bearing, to casing, second stage turbine	27			
		Casing, second stage turbine, to casing, main	27			
		Duct, air bleed, to bracket	1			
		Tail pipe assembly, to casing, rear bearing	33			
		stud securing:-				
		Casing, main, to casing, air-intake	35			
		Diffusers, radial, to casing, air-intake (Pre Mod.118)	4			
		Housing, fuel inlet	8			
		Mounting, engine/lower/casing, main to casing, air-intake	4			
28M/9414137	A103/GP	. Nut, plain, securing bolt:-		S	C	1/29
		Casing, rear bearing, to casing, second stage turbine	6			
		Casing, second stage turbine, to casing, main	6			
28M/9414138	A103/JP	. Nut, plain, securing stud:-		S	C	1/14
		Gearbox, lower accessories	4			
		Gearbox, upper accessories	4			
28M/9419542	A103/BP	. Nut, plain, securing bolt harness clip to bracket (Mod.231)	3	S	C	1/69
-	BN10641	. Packing-piece, bracket assembly, cable harness support	1	Tufnol	-	1/6
-	BN12826	. PIPES, AIR, ASSEMBLY	1	-	-	-
-	BN11658	. PIPES, FUEL, ASSEMBLY	1	-	-	-
-	BN4270	. PIPES, OIL, ASSEMBLY	1	-	-	-
306	BN4698*	. Ring, sealing, gearbox, accessories (Pre Mod.150):-		Hycar 4535	C	1/63
36AC/4242	FBS68/C38	. Ring, sealing, gearbox, accessories (Mod.150):-		BSEM.602	C	1/63
		Lower, to casing, air-intake	1			
		Upper, to casing, air-intake	1			
-	L14772	. ROTOR, ASSEMBLY	1	-	-	2/8
2630	L3412	. Screw, special 2 B.A. x $1\frac{1}{4}$ securing torch igniter to air-intake casing (Mod.151)	2		C	1/16
4	BN6431	. Stud, securing, casing, main, to casing, air-intake	4	S	C	1/47
322	BN6435	. Stud, securing, mounting, engine, lower/casing main, to casing, air-intake	4	S	M/C	1/60

ASSEMBLIES AND ATTACHMENT PARTS

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
3275	L9398	VALVE, AIR DELIVERY, ASSEMBLY (Mod.170)	1	-	A	1/26
28W/9419454	SP10/C	Washer, plain securing bolt:-		S	C	1/17
		Attachment plate, air supply pipe, to housing, fuel inlet	2			
		Torch igniter, to casing, air-intake	2			
28W/9418920	SP10/E	Washer, plain:-		S	C	1/4
		securing bolt -				
		Bracket and clip assembly/casing, main, to casing, air-intake	1			
		securing stud -				
		Casing, main, to casing, air-intake	35			
		Housing, fuel inlet	8			
28W/9458599	SP123/E	Washer, plain, bolt securing, nozzle assembly, to main casing	16	S	C	2/7
28W/9419456	SP10/J	Washer, plain, securing stud:-		S	C	1/12
		Gearbox, lower accessories	4			
		Gearbox, upper accessories	4			
28W/9418921	SP13/E	Washer, plain, thin, securing bolt, air bleed duct to bracket	2	S	C	1/28
28W/9416643	SP47/C	Washer, spring, securing bolt:-		S	C	1/56
		Attachment plate, air supply pipe, to housing, fuel inlet	2			
		Torch igniter, to casing, air-intake	2			
28W/9416644	SP47/E	Washer, spring:-		S	C	1/3
		securing bolt -				
		Bracket and clip assembly/casing, main,to casing, air-intake	1			
		Casing, rear bearing, to casing, second stage turbine	27			
		Casing, second stage turbine, to casing, main	27			
		Duct, air bleed, to bracket	1			
		securing stud -				
		Casing, main, to casing, air-intake	35			
		Housing, fuel inlet	8			
		Mounting, engine lower/casing, main, to casing, air-intake	4			
28W/9416642	SP47/B	Washer, spring, securing bolt harness clip to bracket (Mod.231)	3	S	C	1/70
28W/9416645	SP47/G	Washer, spring, securing bolt:-		S	C	1/33
		Casing, rear bearing, to casing, second stage turbine	6			
		Casing, second stage turbine, to casing, main	6			

ASSEMBLIES AND ATTACHMENT PARTS

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
28W/9416646	SP47/J	. Washer, spring, securing stud:-		S	C	1/10
		Gearbox, lower accessories	4			
		Gearbox, upper accessories	4			
1487	BN13244	. Washer, tab, siamese, securing bolt, tail pipe assembly, to casing, rear bearing (Mod.93)	19	St. Stl.	C	1/32
326	BN6506	. Washer, tab, wire locking 5/16 in.	2	S	C	-
327	BN6534	. Washer, tab, wire locking $\frac{1}{4}$ in.	8	S	C	1/37
-	-	. Wellseal (apply to attachment plate, air supply pipe at air-intake casing)	AR	-	-	-
-	-	. Wire, locking, 28 swg.	AR	-	-	-


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RELAY BOX

BOX, RELAY

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
920	BN13030*	BOX, RELAY AND EQUIPMENT, ASSEMBLY (Pre Mod.97)	1	-	A	-
1530	BN14709*	BOX, RELAY AND EQUIPMENT, ASSEMBLY (Mod.97) (Pre Mod.99)	1	-	A	-
1549	BN14835	BOX, RELAY AND EQUIPMENT, ASSEMBLY (Mod.99)	1	-	A	-
5X/2863	CZ24285	. Block, terminal, relay box	1	-	M/C	3/6
28D/9419535	A113/$\frac{1}{2}$B	. Bolt, attachment, relay box lid	2	S	M/C	3/14
28D/9419066	A102/$\frac{1}{2}$D	. Bolt, securing, relay to relay box	2	S	M/C	3/3
28D/9419600	A113/5B	. Bolt, securing, terminal block to relay box (Pre Mod.177)	2	S	M/C	-
966	BN9934*	. BOX, RELAY, ASSEMBLY (Pre Mod.99)	1	-	M/C	-
1551	BN14766	. BOX, RELAY, ASSEMBLY (Mod.99)	1	-	M/B	-
-	BN4813	. . Angle, relay box lid attachment	2	S	-	-
-	BN9893	. . BOX, RELAY, WELDED ASSEMBLY (Pre Mod.99)	1	-	-	-
-	BN14767	. . BOX, RELAY, WELDED ASSEMBLY (Mod.99)	1	-	-	3/2
-	BN9892	. . . Box, relay	1	S	-	-
895	BN9891*	. . . Housing, attachment to generator drive (Pre Mod.99)	1	Alloy	M/B	-
6079252	BN14729	. . . Housing, attachment to generator drive (Mod.99)	1	Alloy	M/B	-
-	BN9890	. . . Plate, doubling	1	Alloy	-	-
-	BN14387	. . . Plate, identification (Mod.99)	1	Alloy	-	-
-	BN5515	. . Insulator, breeze - plug:-		Tufnol	-	-
		Single, 5 pin	1			
		Single, 4 pin	1			
28M/13307	AGS2018/B1	. . Nut, anchor, single, securing bolt, terminal block	2	S	M/C	-
29	BN6648	. . Plate, angle, terminal block mounting	2	Al.Alloy	M/C	-
28Q/6663	AS2227/303	. . Rivet, securing, angle plate, terminal block	4	Al.Alloy	M/C	-
28Q/10562	AS2227/205	. . Rivet, securing, angle, relay box lid attachment	4	Al.Alloy	M/C	-
28Q/9840	AS163/305	. . Rivet, securing, insulator, breeze-plug	6	Alloy	M/C	-
28Q/12788	AS2230/203	. . Rivet, securing, anchor nut, terminal block (Pre Mod.99)	2	Al.Alloy	M/C	-
28Q/12788	AS2230/203	. . Rivet, securing, anchor nut, terminal block (Mod.99)	4	Al.Alloy	M/C	-
5X/6016	CZ28093	. Breeze-plug, single, 5 pin	1	-	M/C	3/21
5X/6006	CZ28091	. Breeze-plug, single, 4 pin	1	-	M/C	3/4
5X/6086	CZ28107	. Breeze-plug, single, 12 pin	1	-	M/C	3/7
5E/4199	-	. Cable, connection (Uninyvin No.20) (Mod.206)	AR	-	M/C	-
5CZ/1983	16337/1	. Cover, terminal, electro-magnetic relay (Rotax)	2	-	B	3/1
30	BN6732	. LID, RELAY BOX, ASSEMBLY	1	-	B	-
32	BN6710	. . Diagram, relay box connections	1	Paper	M/C	3/11
-	BN5520	. . Lid, relay box	1	Al.Alloy	-	3/20
31	-	. . Seal, $\frac{1}{2}$ in. x 1/16 in., relay box lid	AR	GACO E 75	C	3/10

BOX, RELAY

Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
5X/6163	Z50210	Link, 2-way commoning, (Plessey)	2	-	M/C	-
5X/6171	Z50211	Link, 3-way commoning, (Plessey)	2	-	M/C	-
5X/6669	ERMA 12103	Lug, cable, 2 BA.	2	-	M/C	-
5X/6667	ERMA 12101	Lug, cable, 6 BA.	2	S	M/C	3/15
28M/9419538	A103/DP	Nut, securing bolt, relay	1	-	M/A	3/18
5CW/860	D.0209	Relay, electro-magnetic (Rotax)	2	-		3/17
28S/1011744	A32/B28	Screw, securing terminal block to relay box (Mod.177)				
33	BN5626*	Sleeve, blank, (size J colour RED) (Pre Mod.177)	23			
1773	HT20/125	Sleeve, blank, (colour RED) (Mod.117)	23			
34	BN5247A*	Sleeve, ident. (Hellerman) (Pre Mod.117)	2			
1762	HT20A	Sleeve, ident. (Mod.117)	2			
35	BN5247B*	Sleeve, ident. (Hellerman) (Pre Mod.117)	5			
1763	HT20B	Sleeve, ident. (Mod.117)	5			
36	BN5247C*	Sleeve, ident. (Hellerman) (Pre Mod.117)	5			
1764	HT20C	Sleeve, ident. (Mod.117)	5			
37	BN5247D*	Sleeve, ident. (Hellerman) (Pre Mod.117)	4		M/C	-
1765	HT20D	Sleeve, ident. (Mod.117)	4			
38	BN5247E*	Sleeve, ident. (Hellerman) (Pre Mod.117)	4			
1766	HT20E	Sleeve, ident. (Mod.117)	4			
39	BN5247F*	Sleeve, ident. (Hellerman) (Pre Mod.117)	3			
1767	HT20F	Sleeve, ident. (Mod.117)	3			
40	BN5247G*	Sleeve, ident. (Hellerman) (Pre Mod.117)	3			
1768	HT20G	Sleeve, ident. (Mod.117)	3			
41	BN5247H*	Sleeve, ident. (Hellerman) (Pre Mod.117)	3			
1769	HT20H	Sleeve, ident. (Mod.117)	3			
42	BN5247J*	Sleeve, ident. (Hellerman) (Pre Mod.117)	3		M/C	-
1770	HT20J	Sleeve, ident. (Mod.117)	3			
43	BN5247K*	Sleeve, ident. (Hellerman) (Pre Mod.117)	3			
1771	HT20K	Sleeve, ident. (Mod.117)	3			
44	BN5247L*	Sleeve, ident. (Hellerman) (Pre Mod.117)	1			
1772	HT20L	Sleeve, ident. (Mod.117)	1			
5X/3148	Z49428	Sleeve, insert (Plessey)	17	-	M/C	3/9
921	BN12539*	SWITCH, PRESSURE, ASSEMBLY (Pre Mod.97)	1	-	A	-
1485	BN14710*	SWITCH, PRESSURE, ASSEMBLY (Mod.97) (Pre Mod.160)	1	-	A	3/5
3261	L3289	SWITCH, PRESSURE, ASSEMBLY (Mod.160) pressure switch set to operate at 1.25 to 1.5 lb. sq. in.	1	-	A	3/5
45	BN6503	Actuator, (Burgess VL/1 modified)	1	-	C	3/37
28D/17124	A102/8A	Bolt, securing, micro-switchette to brackets	2	S	C	3/22
28D/9419566	A102/3D	Bolt, securing, pressure switch and brackets to relay box	2	S	M/C	3/30
46	BN5889	Bracket, left-hand, pressure switch	1	S	M/C	3/23
47	BN5890	Bracket, right-hand, pressure switch	1	S	M/C	3/34
-	BN5871	Cover, pressure switch diaphragm	1	Al.Alloy	-	3/28

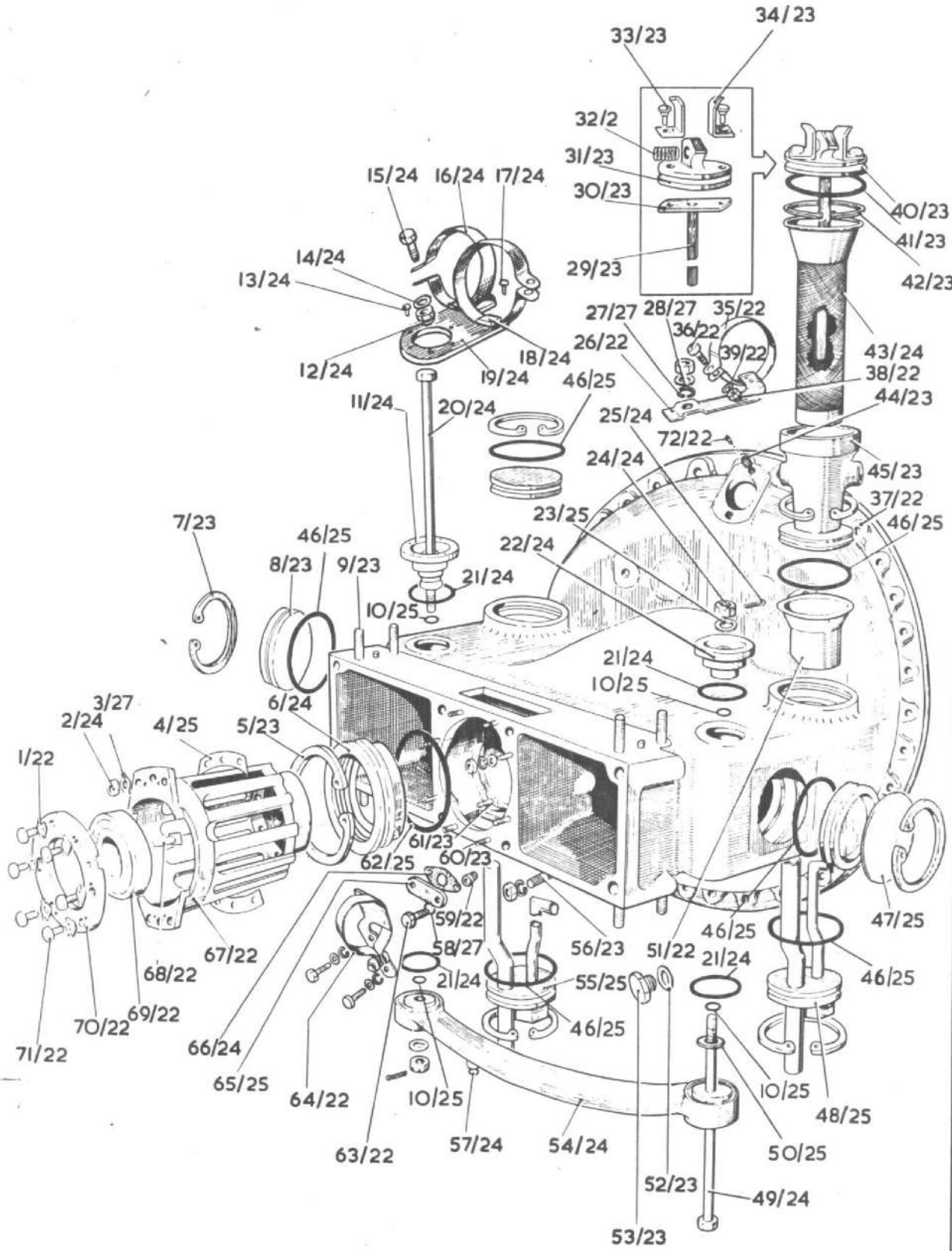
BOX, RELAY

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
633	BN6520 *	. . DIAPHRAGM, PRESSURE SWITCH ASSEMBLY (Pre Mod.160)	1	–	M/B	3/25
36BC/2928	L3288	. . DIAPHRAGM, PRESSURE SWITCH ASSEMBLY (Mod.160)	1	–	M/B	3/25
–	BN5618	. . . Backplate, diaphragm, pressure switch (Pre Mod.160)	1	Al.Alloy	–	–
–	L3248	. . . Backplate, diaphragm, pressure switch (Mod.160)	1	Al.Alloy	–	–
–	Y7417046	. . . Diaphragm, pressure switch, (Lucas)	1	–	–	–
–	BN5214	. . . Plunger, pressure switch (Pre Mod.160)	1	Alloy	–	–
–	L1782	. . . Plunger, pressure switch (Mod.160)	1	Alloy	–	–
28Q/16228	AS163/203	. . . Rivet	4	Alloy	M/C	–
–	BN5213	. . Housing, pressure switch diaphragm	1	Alloy	–	3/24
5CW/4615	V3	. . Micro-switchette, (Burgess) (Pre Mod.270)	1	–	B	3/38
3688	GV3	. . Micro-switchette (Burgess) (Mod.270)	1	–	B	3/38
28M/9419542	A103/BP	. . Nut, adjusting screw, pressure switch (Pre Mod.97)	1	Steel	C	–
28M/9481033	A126/B77	. . Nut, adjusting screw, pressure switch (Mod.97)	1	Steel	M/C	3/27
28M/9419538	A103/DP	. . Nut:-		Steel	M/C	3/15
		Assembling screw, pressure switch	2			
		Securing bolt, pressure switch to relay box	2			
28M/9480374	A103/AP	. . Nut, securing bolt, micro-switchette to bracket	2	Steel	C	3/35
313	BN5215	. . Screw, adjusting, pressure switch (Pre Mod.97)	1	Steel	M/C	–
1486	BN14739	. . Screw, adjusting, pressure switch (Mod.97)	1	Steel	M/C	3/26
28D/9480271	A173/3D	. . Screw, c'sk., assembling, pressure switch	2	Steel	M/C	3/29
49	BN4717	. . Spring, first stage, pressure switch	1	Sp.Stl.	M/C	3/32
28W/9419454	SP10/C	. . Washer, plain:-		Steel	C	3/19
		Assembling screw, pressure switch	2			
		Securing bolt, pressure switch to relay box	2			
		Securing bolt, relay to relay box	2			
28W/9419466	SP10/A	. . Washer, plain, securing bolt, micro-switchette to bracket	2	Steel	C	3/8
28W/9418920	SP10/E	. . Washer, plain, (shim), plunger adjustment	AR	Steel	C	3/33
28F/9433484	AGS1186/1	. . Washer, sealing, adjusting screw (Pre Mod.97)	1	Bonded Rubber	C	–
28F/9433483	AGS1186/2	. . Washer, sealing, adjusting screw (Mod.97)	1	Bonded Rubber	C	3/31
28W/9416643	SP47/C	. . Washer, spring:-		Steel	C	3/16
		Assembling screw, pressure switch	2			
		Securing bolt, pressure switch to relay box	2			
28W/9416641	SP47/A	. . Washer, spring, securing bolt, micro-switchette to bracket	2	Steel	C	3/36

BOX, RELAY

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
5X/9400061	Z19924	. Tag, connecting, (Plessey)	19	–	C	–
5X/9400062	Z19979	. Thimble, (Plessey)	19	–	C	–
28W/9419401	SP10/B	. Washer, plain:–		Steel	C	3/12
		Attachment bolt, relay box lid	2			
		Securing bolt, terminal block	2			
		Screw, pressure, adjusting (Pre Mod.97)	1			
28W/9419466	SP10/A	. Washer, plain, breeze-plug screws	12	Steel	C	3/8
28W/9416642	SP47/B	. Washer, spring, attachment bolt, relay box lid	2	Steel	M/C	3/13
28W/9416643	SP47/C	. Washer, spring, securing bolt, relay to relay box	2	Steel	C	3/16

PLATE 4.



AIR-INTAKE CASING

CASING, AIR-INTAKE

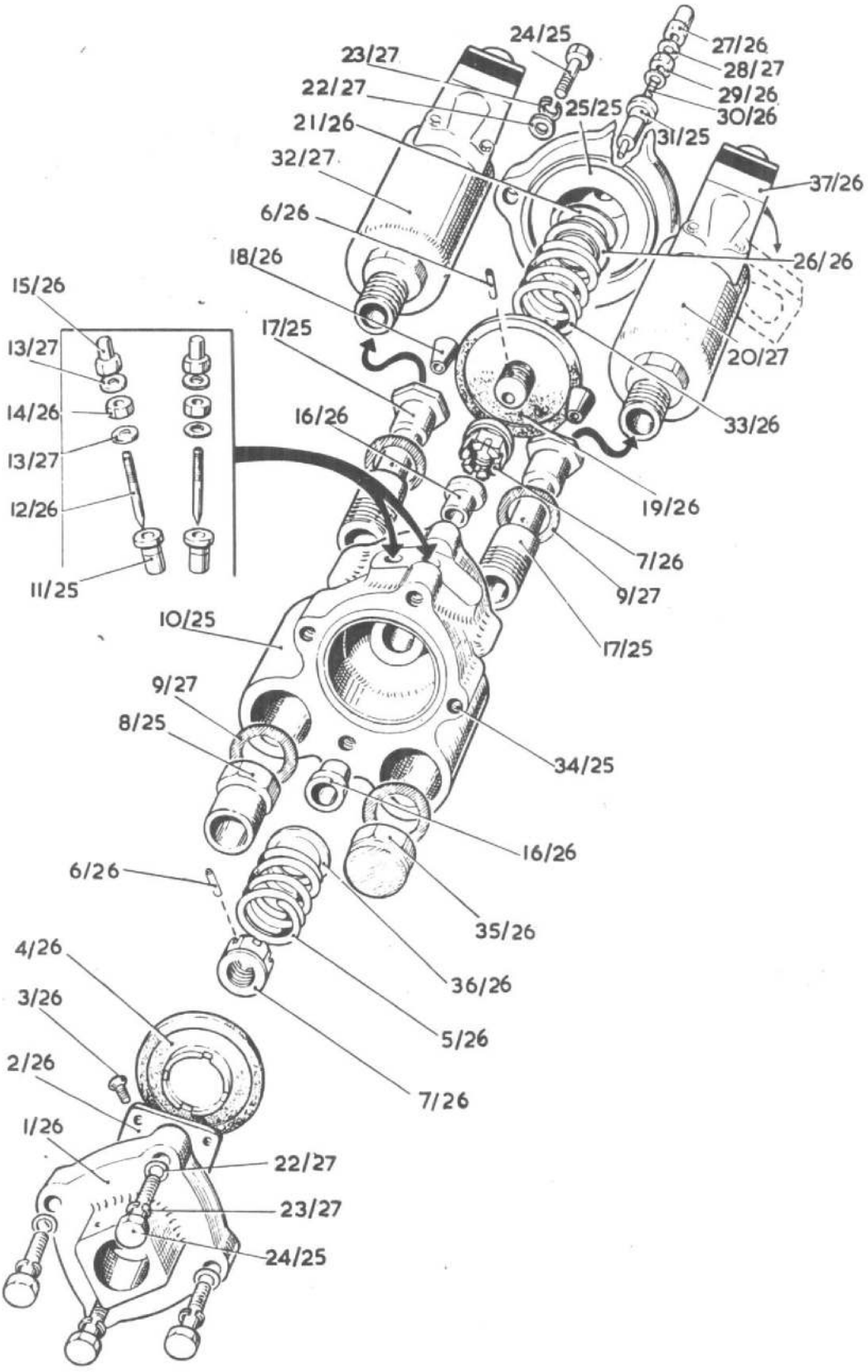
Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN13722	CASING, AIR-INTAKE, ASSEMBLY	1	-	-	-
50	BN5566	. BAFFLE, OIL TANK VENT, PORT, BRAZED ASSEMBLY	1	-	C	4/51
-	BN5567	. . Baffle, oil tank vent	1	Brass	-	-
-	BN5568	. . Lip, baffle	1	Brass	-	-
-	BN5627	. . Lug, locating, baffle	1	Brass	-	-
3357	L8381	. BEARING, FRONT, ROTOR, ASSEMBLY (Mod.189)	1	-	M/B	-
3278	62921	. . Bearing, ball, rotor, (Ransome & Marles) (Mod.183)	1	-	M/B	4/69
3359	L7957	. . Jet, oil, rotor front bearing (Mod.189)	1	Steel	M/C	4/68
53	BN2628	. . Mounting, flexible, rotor front bearing	1	Steel	M/C	4/67
3358	L7958	. . Retainer, rotor front bearing (Mod.189)	1	Steel	M/C	4/70
55	BN1530	. . Screw, set, rotor front bearing	6	Steel	M/C	4/71
28L/9419501	SP45/C	. . Washer, tab, rotor front bearing retainer set-screw	6	Steel	M/C	4/1
28D/9419966	A102/$\frac{1}{2}$D	. Bolt, securing, plate, blanking, oil drain boss	2	Steel	M/C	4/63
83	BN5913	. BRACKET AND CLIP, ASSEMBLY (Air Delivery Solenoid Valve)	1	-	C	4/64
28D/414339	A102/$\frac{1}{2}$E	. . Bolt, clip, air delivery solenoid valve	1	Steel	M/C	-
323	BN5912	. . Bracket, air delivery solenoid valve	1	Al.Alloy	M/C	-
324	BN4387	. . Clip, air delivery solenoid valve	1	Al.Alloy	M/C	-
28M/9418915	A125/E	. . Nut, stiff, clip bolt	1	Steel	M/C	-
28Q/10413	AS2230/405	. . Rivet, securing, clip to bracket	2	Al.Alloy	M/C	-
28W/9418920	SP10/E	. . Washer, plain, clip bolt	1	Steel	M/C	-
935	BN13723	. BRACKET AND CLIP, ASSEMBLY (Torch Igniter Solenoid Valve)	1	-	C	-
28D/414339	A102/$\frac{1}{2}$E	. . Bolt, clip, torch igniter solenoid valve	1	Steel	M/C	4/36
325	BN4440	. . Bracket, torch igniter solenoid valve	1	Al.Alloy	M/C	4/26
324	BN4387	. . Clip, torch igniter solenoid valve	1	Al.Alloy	M/C	4/35
28M/9418915	A125/E	. . Nut, stiff, clip bolt	1	Steel	M/C	4/38
28Q/10413	AS2230/405	. . Rivet, securing clip to bracket	2	Al.Alloy	M/C	-
28W/9418920	SP10/E	. . Washer, plain, clip bolt	1	Steel	M/C	4/39
924	BN13721*	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Pre Mod.151)	1	-	M/A	-
2629	L3378*	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.151) (Pre Mod.168)	1	-	M/A	-
3270	L5284*	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.168Pt.1) (Pre Mod.169)	1	-	M/A	-
-	L5439*	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.168Pt.2) (Pre Mod.169)	AR	-	-	-
2704	L3748*	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.169) (Pre Mod.250)	1	-	M/A	-
6079424	L15581	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.250)	1	-	M/A	-
6079850	L16624	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.250) Modification of L5439 Mod.168 Pt.1 less Mod.169	AR	-	M/A	-
6079849	L16626	. CASING, AIR-INTAKE, STUDDED, ASSEMBLY (Mod.250) Modification of L5284 Mod.168 Pt.2 less Mod.169.	AR	-	M/A	-
1479	BN12749*	. . Casing, air-intake (Pre Mod.151)	1	Al.Alloy	B	-
-	L2492	. . Casing, air-intake (Mod.151) (Pre Mod.168)	1	Al.Alloy	-	-
-	L3450	. . Casing, air-intake (Mod.168) (Pre Mod.169)	1	Al.Alloy	-	-
-	L3747	. . Casing, air-intake (Mod.169) (Pre Mod.250)	1	Al.Alloy	-	-
-	L15615	. . Casing, air-intake (Mod.250)	1	Al.Alloy	-	4/37
36R/71729	FB80610	. . Dowel, insert, locking, torch igniter (Mod.250)	4	Al.Alloy	M/C	4/72
-	AS6695/1	. . Insert, wire-thread, mounting face, oil drain boss (Pre Mod.168)	2	Steel	-	4/59
28N/5805276	AS6733/1	. . Insert, wire thread, mounting face (Mod.168)	2	Steel	M/C	4/59

CASING, AIR-INTAKE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	AS4614/14	. . Insert, wire thread, mounting face (Pre Mod.250)		Steel	-	-
3401	N13833	. . Insert, screw thread, mounting face:- (Mod.250)		Steel	M/C	
		Air pressure pipe to fuel inlet housing	2			-
		Torch igniter	2			4/44
1111	BN9383	. . Plug, air-intake casing face	2	Alloy	C	4/53
925	BN9776	. . Stud, $\frac{3}{8}$ in. UNF. securing, accessories gearbox	8	Steel	C	4/9
72	BN1839	. . Stud, $\frac{1}{4}$ in. UNF. securing, flexible mounting	4	Steel	M/C	4/61
73	BN1245	. . Stud, $\frac{1}{4}$ in. UNF. securing, fuel inlet housing	8	Steel	C	4/60
307	BN4198	. . Stud, $\frac{1}{4}$ in. UNF. securing, pipe clip, front bearing oil feed	1	Steel	C	4/56
233	BN4352	. . Washer, sealing, plug, air-intake casing face (Pre Mod.79)	2	-	M/C	-
233	BN4352	. . Washer, sealing, plug, air-intake casing face (Mod.79)	3	Alloy	M/C	4/52
30A/2296	-	. . Wire, locking, 20 swg., plug	AR	DTD 189	C	-
28N/13630	AGS2030/105	. Circlip, 2 $\frac{7}{8}$ in. int., securing, labyrinth, front bearing	1	Steel	C	4/5
28N/12840	AGS2030/97	. Circlip, 2 9/16 in. int., securing, to air-intake casing:-		Steel	C	
		Blanking disc, left-hand oil tank	1			-
		Blanking disc, right-hand oil tank	1			4/7
		Blanking disc, right-hand oil tank top	1			-
		Neck, oil tank filler	1			-
		Pipe, vent, assembly, left-hand	1			-
		Pipe, vent, assembly, right-hand	1			-
74	BN2541	. Disc, blanking:-		Al.Alloy	C	
		Oil tank, left-hand	1			-
		Oil tank, right-hand	1			4/8
		Oil tank top, right-hand	1			-
2341	BN7308*	. FILLER, OIL TANK, ASSEMBLY (Pre Mod.91)	1	-	A	-
-	BN14993	. FILLER, OIL TANK, ASSEMBLY (Mod.91)	1	-	-	-
786	BN7641	. . CAP, FILLER, ASSEMBLY	1	-	B	4/40
62	BN1612	. . . Body, filler cap	1	Al.Alloy	M/C	4/31
64	BN1613	. . . Plate, lock, filler cap	2	Al.Alloy	M/C	4/34
65	BN1615	. . . Rivet	2	Steel	M/C	4/33
66	BN1614	. . . Spring, filler cap	1	Steel	M/C	4/32
28N/12612	AGS2030/96	. . Circlip, 2 $\frac{1}{2}$ in. int., retaining strainer assembly to filler neck	1	Steel	C	4/42
787	BN7409	. . DIPSTICK ASSEMBLY	1	-	C	4/29
-	BN7410	. . . Dipstick	1	Al.Alloy	-	-
-	BN2382	. . . Plate, dipstick	1	Al.Alloy	-	4/30
67	BN5922*	. . Neck, filler, oil tank (Pre Mod.91)	1	-	B	-
1568	BN13938	. . Neck, filler, oil tank (Mod.91)	1	Al.Alloy	B	4/45
107	BN7179/M	. . Ring, sealing, strainer assembly to filler neck	1	DS 65	C	4/41

CASING, AIR-INTAKE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
68	BN2390	. . STRAINER, OIL TANK FILLER, ASSEMBLY	1	-	B	4/43
-	BN2389	. . . Base, strainer	1	Brass	-	-
-	BN2388	. . . Gauze	1	Brass	-	-
-	BN2387	. . . Top, strainer	1	Brass	-	-
901	BN11570	. Gasket, drain boss blanking plate	1	Grafitoil	M/C	4/66
75	BN1888*	. Labyrinth, front bearing (Pre Mod.106)	1	-	M/C	-
1574	BN14990	. Labyrinth, front bearing (Mod.106)	1	Al.Alloy	M/C	4/6
28M/9414136	A103/EP	. Nut, plain:-		S	C	
		stud securing:-				
		Clip, front bearing oil feed pipe	1			-
		Flexible mounting, front bearing	4			4/2
		Tie-bolt, securing bracket, torch igniter solenoid valve	1			-
-	BN13726	. PIPE, BALANCE, OIL, ASSEMBLY (Pre Mod.252)	1	-	-	-
-	L15676	. PIPE, BALANCE, OIL, ASSEMBLY (Mod.252)	1	-	-	-
56	BN4385*	. . Bolt, tie, balance pipe and bracket, torch igniter solenoid valve (Pre Mod.252)	1	S	C	4/49
6094791	L15891	. . Bolt, tie, balance pipe and bracket, torch igniter solenoid valve (Mod.252)	1	St. Steel	C	4/49
57	BN6279*	. . Bolt, tie, balance pipe and mounting, spill control unit (Pre Mod.252)	1	S	C	4/20
6094790	L15890	. . Bolt, tie, balance pipe and mounting, spill control unit (Mod. 252)	1	St. Steel	C	4/20
316	BN3474*	. . Cap, blanking, balance pipe boss, torch igniter solenoid valve (Pre Mod.252)	1	Al.Alloy	M/C	4/22
6094792	L15951	. . Cap, blanking, balance pipe boss, torch igniter solenoid valve (Mod.252)	1	Al.Alloy	M/C	4/22
926	BN11788*	. . CAP, BREATHER, AND BRACKET, SPILL CONTROL UNIT, ASSEMBLY (Pre Mod.252)	1	-	B	-
6094808	L15952	. . CAP, BREATHER, AND BRACKET, SPILL CONTROL UNIT, ASSEMBLY (Mod.252)	1	-	B	-
-	BN11756	. . . BRACKET AND CLIP, ASSEMBLY	1	-	-	-
28D/414339	A102/$\frac{1}{2}$E	. . . . Bolt, clip tightening	2	S	C	4/15
-	BN11719	. . . . Bracket, clip, spill control unit	1	Alloy	-	4/19
324	BN4387	. . . . Clip, spill control unit	2	Al.Alloy	C	4/16
28M/9418915	A125/E	. . . . Nut, stiff, clip tightening bolt	2	S	C	4/12
-	BN11380	. . . . Plate, rivetting	2	Alloy	-	4/18
28Q/9980	AS463/408	. . . . Rivet	4	M.S.	C	4/17
28W/9418920	SP10/E	. . . . Washer, plain, clip tightening bolt	2	S	C	4/14
-	BN6281	. . . Cap, breather inlet (Pre Mod.252)	1	Al.Alloy	-	4/11
-	L15949	. . . Cap, breather inlet (Mod.252)	1	Al.Alloy	-	4/11
28Q/10695	AS2230/407	. . . Rivet, bracket assembling	6	Al.Alloy	C	4/13
28M/9414156	A103/EC	. . Nut, castle, tie-bolt	2	S	C	4/24
28P/12431	SP9/C6	. . Pin, split, tie-bolt, castle nut	2	S	C	4/25
76	BN4779*	. . PIPE, BALANCE, OIL, WELDED ASSEMBLY (Pre Mod.252)	1	-	B	4/54
6094794	L15896	. . PIPE, BALANCE, OIL, WELDED ASSEMBLY (Mod.252)	1	-	B	4/54
-	BN4734	. . . Connection, balance pipe supply to oil pump	1	Alloy	-	-
-	BN4722	. . . Connection, balance pipe to air-intake casing (Pre Mod.252)	2	Alloy	-	-
-	L15889	. . . Connection, balance pipe to air-intake casing (Mod.252)	2	Alum.	-	-
-	BN4778	. . . Pipe, oil balance	1	Al.Alloy	-	-
321	BH7179/K	. . Ring, sealing:-		DS 65	C	
		Cap, blanking, left-hand } to	1			-
		Cap, breather, right-hand } air-	1			-
		Connection, left-hand } intake	1			-
		Connection, right-hand } casing	1			4/21
318	BN7179/C	. . Ring, sealing, connection, balance pipe supply to oil pump	1	DS 65	C	4/57



AIR INTAKE CASING
SPILL CONTROL UNIT

CASING, AIR-INTAKE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
319	BN7179/B	. . Ring, sealing, tie-bolt:-		DS 65	C	4/10
		Left-hand, to blanking cap	1			-
		Left-hand, to connection	1			-
		Right-hand, to breather cap	1			-
		Right-hand, to connection	1			-
28M/9419405	SP15/E	. . Washer, plain, tie-bolt	2	Al.Alloy	C	4/23
28M/9418920	SP10/E	. . Washer, plain, tie-bolt adjusting nut	AR	S	C	4/50
928	BN13538	. PIPE, VENT, LEFT-HAND, WELDED ASSEMBLY	1	-	B	4/48
-	BN13536	. . Disc, connection	1	Alloy	-	-
1045	BN12220	. . Pipe, breather, left-hand	1	Alloy	M/B	-
-	BN5709	. . Pipe, vent, left-hand	1	Alloy	-	-
927	BN13537	. PIPE, VENT, RIGHT-HAND, WELDED ASSEMBLY	1	-	B	4/55
-	BN13535	. . Disc, connection	1	Alloy	-	-
-	BN5608	. . Pipe, breather, right-hand	1	Alloy	-	-
-	BN5607	. . Pipe, vent, right-hand	1	Alloy	-	-
900	BN11523	. Plate, blanking, oil drain boss	1	S	C	4/65
574	BN5827*	. Plate, identification, solenoid valve, air delivery valve (Pre Mod.121)	1	Al.Alloy	M/C	-
573	BN5826*	. Plate, identification, solenoid valve, torch igniter (Pre Mod.121)	1	Al.Alloy	M/C	-
79	BN4582	. Plate, identification, thread data	1	S	M/C	4/47
2644	FBS1228	. Ring, sealing:- (Mod.196)		Viton A	C	
		Disc, blanking, left-hand oil tank	1			4/46
		Disc, blanking, right-hand oil tank	1			-
		Disc, blanking, right-hand, oil tank, top	1			-
		Neck, oil tank filler	1			-
		Pipe, vent assembly, left-hand	1			-
		Pipe, vent assembly, right-hand	1			-
317	BN7181/D	. Ring, sealing, labyrinth	1	P 60	C	4/62
80	BN1838	. Shim, 0.005 in	AR	S	M/C	4/4
81	BN2055	. Shim, 0.015 in				
82	BN2056	. Shim, 0.025 in				
6079311	L15331	. UNIT, FUEL, SPILL CONTROL, ASSEMBLY (Mod.240)	1	-	A	-
533	BN7427	. . Adapter, female, fuel inlet	1	Cr.S	C	5/8
6079313	L15325	. . BODY AND INSERT, ASSEMBLY (Mod.240)	1	-	M/B	-
-	L15324	. . . Body, spill control unit (Mod.240)	1	Al.Alloy	-	5/10
377	BN5881	. . . Insert, bleed-screw, spill control unit body	2	Al.Alloy	M/C	5/11
28N/9432204	AS6327/I6	. . . Insert, wire-thread, spill control unit body	8	S	M/C	5/34
34B/270	-	. . . Wellseal, (apply to bleed-screw inserts)	AR	-	C	-
28D/9419966	A102/½D	. . Bolt, assembling, spill control unit body and covers	8	S	M/C	5/24
532	BN7426	. . Bolt, banjo, body	2	S	M/C	5/17
6079312	L15323	. . COVER AND INSERT, ASSEMBLY (Mod.240)	1	-	M/B	-
-	L15322	. . . Cover, spill control unit (Mod.240)	1	Al.Alloy	-	5/25
381	BN5882	. . . Insert, spill control unit cover	1	Al.Alloy	M/C	5/31
34B/270		. . . Wellseal, (apply to cover insert)	AR	-	C	-

CASING, AIR-INTAKE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
6079320	L15326	. . COVER AND PLATE, ASSEMBLY (Mod.240)	1	-	M/B	-
-	L15321	. . . Cover, air inlet (Mod.240)	1	Al.Alloy	-	5/1
933	BN11301	. . . Plate, restrictor	1	Al.Alloy	M/C	5/2
28S/2115	A45/B8	. . . Screw, c'sk. 4 BA., securing restrictor plate	4	S	M/C	5/3
6079319	L15330	. . DIAPHRAGM AND VALVE ASSEMBLY SURPLUS FUEL VALVE (Mod.240)	1	-	M/B	5/4
6079316	Y774-506-66	. . . Diaphragm (Lucas) (Mod.240)	1	-	M/B	-
6079318	L15327	. . . Nut, special (Mod.240)	1	-	M/C	5/7
3661	MP105783	. . . Pin, groverlock (TP116 - 7/16 in. long)	1	-	M/C	5/6
6079315	L15328	. . . Plate, outer (Mod.240)	1	Al.Alloy	M/C	-
6079317	L15354	. . . Valve (Mod.240)	1	Al.Alloy	M/C	-
6079314	L15329	. . DIAPHRAGM AND VALVE ASSEMBLY SURPLUS FUEL VALVE (Mod.240)	1	-	M/B	5/19
6079316	Y774-506-66	. . . Diaphragm (Lucas) (Mod.240)	1	-	M/B	-
6079318	L15327	. . . Nut, special (Mod.240)	1	-	M/C	5/7
3661	MP105783	. . . Pin, groverlock (TP116 - 7/16 in. long)	1	-	M/C	5/6
6079315	L15328	. . . Plate, outer (Mod.240)	1	Al.Alloy	M/C	-
6079317	L15354	. . . Valve (Mod.240)	1	Al.Alloy	M/C	-
375	BN6390	. . Nipple, adapter, banjo bolt	2	S	C	5/18
534	BN7428	. . Nut, blanking, air inlet cover	1	S	C	5/35
388	BN5491	. . Nut, cap, bleed-screw	2	S	C	5/15
389	BN5386	. . Nut, cap, stop-screw	1	S	C	5/27
28M/9419540	A103/DT	. . Nut, check, bleed-screw	2	S	C	5/14
390	BN5385	. . Nut, check, stop-screw	1	S	C	5/29
2254	BN17196	. . Plate, identification, H.P. cock, solenoid	1	Alloy	M/C	5/37
-	BN5328	. . Plate, identification, high pressure solenoid valve (Pre Mod.121)	1	Alloy	-	-
391	BN5981	. . Screw, bleed, adjustable:-		S	C	5/12
		Starting flow (vertical)	1			
		Top deceleration (inclined)	1			
392	BN5883	. . Screw, stop, lower deceleration (horizontal)	1	S	C	5/30
-	BN14031	. . Seat, spring (Mod.89)	1	Alloy	M/C	5/26
6079321	L12350	. . Seat, valve (Mod.240):-		S	M/C	5/16
		Backing	1			
		Surplus	1			
394	BN5984/A	. . Shim				
395	BN5984/B	. . Shim — backing valve spring adjustment	AR	Brass	M/C	5/36
396	BN5984/C	. . Shim				
28W/9419456	SP10/J	. . Shim, surplus valve spring adjustment (Pre Mod.89)	AR	S	M/C	-
1121	BN9129/A	. . Shim				
1122	BN9129/B	. . Shim — surplus valve spring adjustment (Mod.89)	AR	S	M/C	5/21
1123	BN9129/C	. . Shim				
1124	BN9129/D	. . Shim				
400	BN6057	. . Spring, backing valve	1	Sp.Stl.	M/C	5/5
934	BN10733	. . Spring, surplus valve	1	Sp.Stl.	M/C	5/33

CASING, AIR-INTAKE

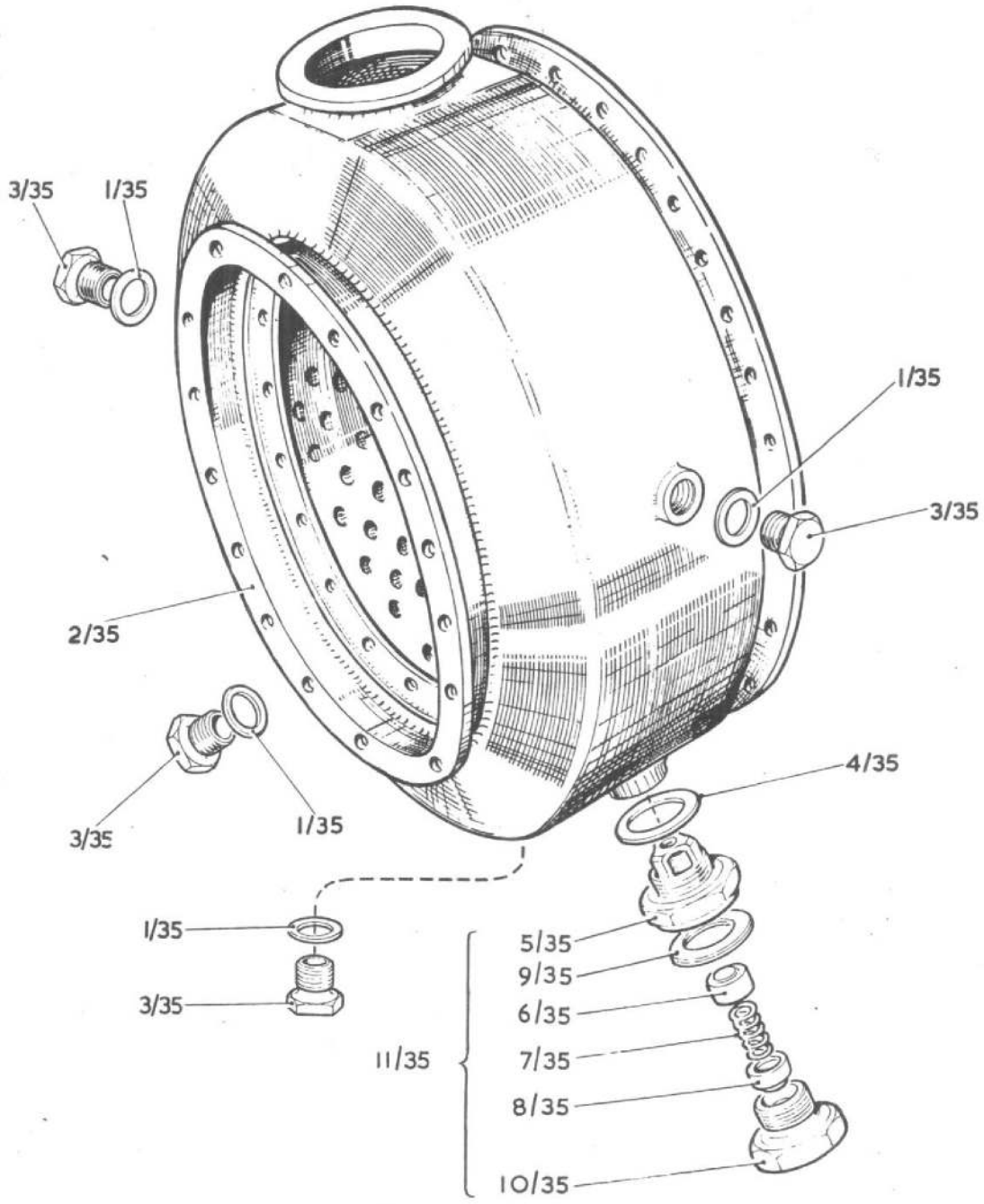
Ref.No.	Part No.	Description (1 2 3 4 5 6)	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
931	BN13686	. . VALVE, SOLENOID, SPILL VALVE ASSEMBLY (Mod.121) (Pre Mod.231)	1	-	B	5/32
	or alternatively					
398	BN6625	. . VALVE, SOLENOID, SPILL VALVE ASSEMBLY (Mod.121) (Pre Mod.231)	1	-	B	5/32
6078576	L14434	. . VALVE, SOLENOID, SPILL VALVE ASSEMBLY (Mod.231)	1	-	B	5/32
1907	BN11467	. . . Plate, identification (Mod.121) (Pre Mod.128)	1	Alloy	M/C	-
2255	BN17202	. . . Plate, identification (Mod.128)	1	Alloy	M/C	-
27V/-	FAW/A/350	. . . Valve, solenoid (Teddington) (Mod.121) (Pre Mod.231)	1	-	-	-
27V/-	5014/013/000	. . . Valve, solenoid (Teddington) (Mod.231)	1	-	-	-
397	BN6394	. . VALVE, SOLENOID, H.P. COCK ASSEMBLY (Mod.121) (Pre Mod.231)	1	-	A	-
1097	BN11466	. . . Plate, identification (Mod.121) (Pre Mod.128)	1	Alloy	M/C	-
2254	BN17196	. . . Plate, identification (Mod.128) (Pre Mod.231) (For post Mod.std. see page 26)	1	Alloy	M/C	-
27V/4011	FAW/A/330	. . . Valve, solenoid, H.P. cock (Pre Mod.231)	1	-	A	-
27V/4011	FAW/A/330	. . Valve, solenoid, H.P. cock (Mod.231)	1	-	A	5/20
28W/9419475	SP15/C	. . Washer, plain, adjustable bleed-screw	4	Al.Alloy	C	5/13
28W/9419454	SP10/C	. . Washer, plain, assembling bolt, spill control unit	8	S	C	5/22
28W/9419474	SP15/B	. . Washer, plain, stop-screw	2	Al.Alloy	C	5/28
28F/9419532	AGS1186/C	. . Washer, sealing, banjo bolt	4	Bonded Rubber	C	5/9
28W/9416643	SP47/C	. . Washer, spring, assembling bolt, spill control unit	8	S	M/C	5/23
27V/4011	FAW/A/330	. Valve, solenoid, air delivery valve (Teddington) (Pre Mod.121)	1	-	A	28/21
1909	BN16021	. VALVE, SOLENOID, ASSEMBLY, air delivery (Mod.121)	1	-	A	28/21
27V/4011	FAW/A/330	. . Valve, solenoid, air delivery	1	-	A	-
1098	BN11468*	. . Plate, identification (Pre Mod.128)	1	-	C	-
2001	BN17199	. . Plate, identification (Mod.128)	1	-	C	-
27V/4011	FAW/A/330	. Valve, solenoid, torch igniter (Teddington) (Pre Mod.121)	1	-	A	29/19
1908	BN16920	. VALVE, SOLENOID, ASSEMBLY, torch igniter (Mod.121)	1	-	A	29/19
27V/4011	FAW/A/330	. . Valve, solenoid, torch igniter (Teddington)	1	-	A	-
1096	BN11471*	. . Plate, identification (Pre Mod.128)	1	-	C	-
2000	BN17198	. . Plate, identification (Mod.128)	1	-	C	-
28W/9418920	SP10/E	. Washer, plain, tie-bolt, securing bracket, torch igniter solenoid valve	1	S	C	4/28
28W/9416643	SP47/C	. Washer, spring, bolt securing plate, blank, oil drain boss	2	S	C	4/58
28W/9416644	SP47/E	. Washer, spring:-		S	C	-
		Stud securing clip, front bearing oil feed pipe	1			-
		Tie-bolt securing bracket, torch igniter solenoid valve	1			4/27
28W/9416316	SP41/E	. Washer, tab, stud, securing flexible mounting, front bearing	4	S	C	4/3

CASING, AIR-INTAKE

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
27V/4011	FAW/A/330	Valve, solenoid, air delivery valve (Teddington) (Pre Mod.121)	1	-	A	28/21
1909	BN16021	VALVE, SOLENOID, ASSEMBLY, air delivery (Mod.121)	1	-	A	28/21
27V/4011	FAW/A/330	Valve, solenoid air delivery	1	-	A	-
1098	BN11468*	Plate, identification (Pre Mod.128)	1	-	C	-
2001	BN17199	Plate, identification (Mod.128)	1	-	C	-
27V/4011	FAW/A/330	Valve, solenoid, torch igniter (Teddington) (Pre Mod.121)	1	-	A	29/19
1908	BN16920	VALVE, SOLENOID, ASSEMBLY, torch igniter (Mod.121)	1	-	A	29/19
27V/4011	FAW/A/330	Valve, solenoid, torch igniter (Teddington)	1	-	A	-
1096	BN11471*	Plate, identification (Pre Mod.128)	1	-	C	-
2000	BN17198	Plate, identification (Mod.128)	1	-	C	-
28W/9418920	SP10/E	Washer, plain, tie-bolt, securing bracket, torch igniter solenoid valve	1	S	C	4/28
28W/9416643	SP47/C	Washer, spring, bolt securing plate, blank, oil drain boss	2	S	C	4/58
28W/9416644	SP47/E	Washer, spring:-		S	C	-
		Stud securing clip, front bearing oil feed pipe	1			-
		Tie-bolt securing bracket, torch igniter solenoid valve	1			4/27
28W/9416316	SP41/E	Washer, tab, stud, securing flexible mounting, front bearing	4	S	C	4/3

PLATE 6

A.P.4677C, Vol.3, Part 1
Issued with A.L. No.5,Oct.1968



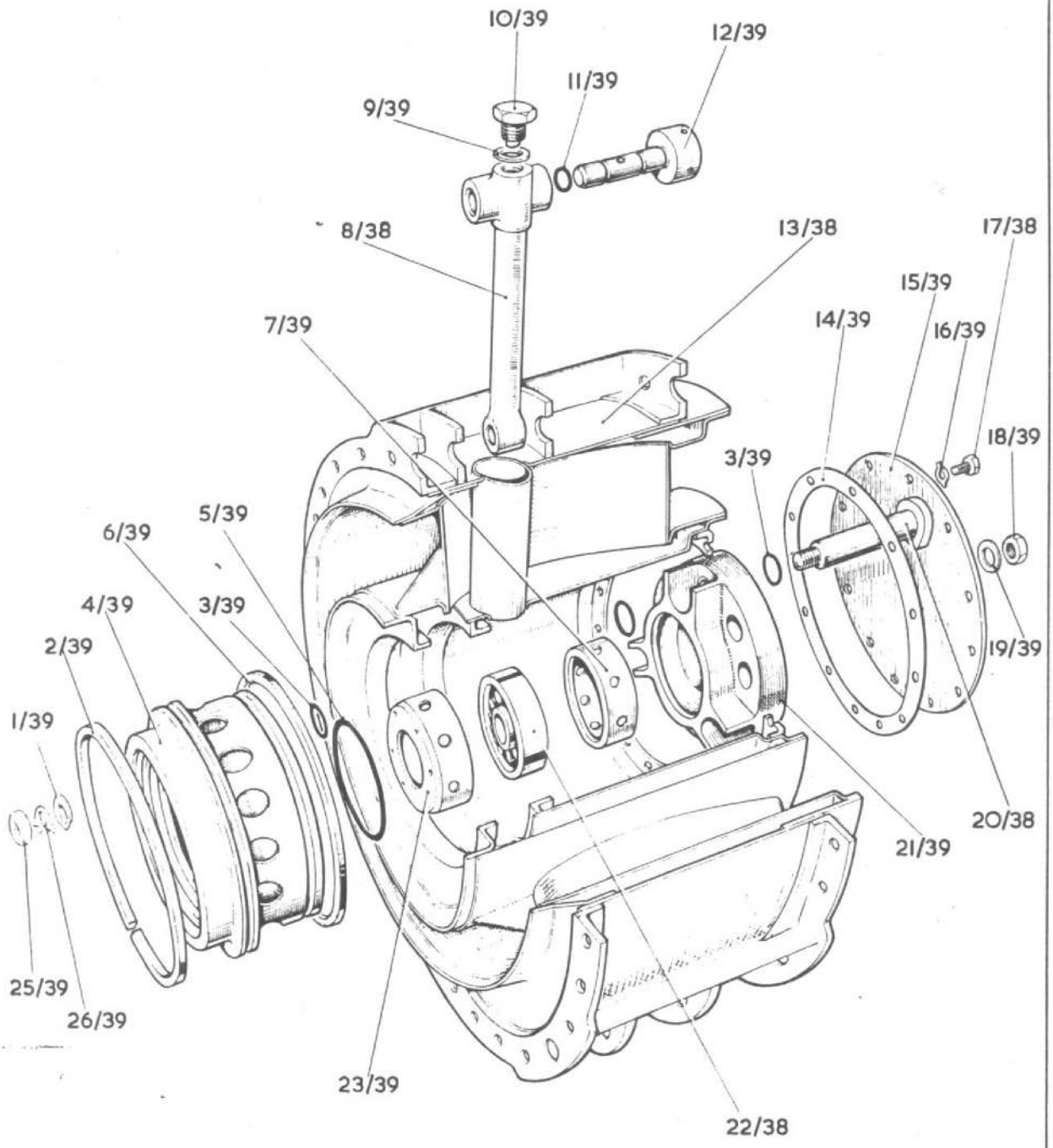
MAIN CASING

CASING, MAIN

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
–	BN6750	CASING, MAIN ASSEMBLY	1	–	–	–
483	BN7208	. CASING, MAIN COMBUSTION CHAMBER, ASSEMBLY (Mod.133)	1	–	M/A	6/2
2358	B280370*	. CASING, MAIN COMBUSTION CHAMBER, ASSEMBLY (Mod.133) (Pre Mod.193)	1	–	M/A	6/2
3345	L8857*	. CASING, MAIN COMBUSTION CHAMBER, ASSEMBLY (Mod.193) (Pre Mod.257)	1	–	M/A	6/2
6079715	L16563	. CASING, MAIN COMBUSTION CHAMBER, ASSEMBLY (Mod.257)	1	–	M/A	6/2
–	B280364	. . Casing, outer (Mod.133)	1	–	–	–
2287	BN9879*	. . Boss, drain (Pre Mod.133)	5	S	M/C	–
–	B280362	. . Boss, drain (Mod.133)	5	S	–	–
–	B280363	. . Boss, drain (Mod.133)	1	S	–	–
–	BN7202	. . Case, front, outer	1	N.Cr.S	–	–
–	BN7203	. . Case, inner (Pre Mod.133)	1	N.Cr.S	–	–
–	BN14068	. . Case, inner (Mod.133)	1	N.Cr.S	–	–
–	BN7207	. . Case, outer	1	N.Cr.S	–	–
–	BN7205	. . Case, rear, outer	1	N.Cr.S	–	–
–	BN7204	. . Flange, air bleed	1	S	–	–
–	BN7201	. . Flange, front (Pre Mod.133)	1	S	–	–
–	BN14066	. . Flange, front (Mod.133)	1	S	–	–
–	BN3368	. . Flange, rear, inner	1	S	–	–
–	BN7206	. . Flange, rear, outer (Pre Mod.133)	1	S	–	–
–	BN280371	. . Flange, rear, outer (Mod.133)	1	S	–	–
86	BN1256	. Plug, blanking, main casing	4	Al.Alloy	C	6/3
877	BN10065*	. VALVE, FUEL DRAIN, ASSEMBLY (Pre Mod.202)	1	–	B	6/11
3413	L9630	. VALVE, FUEL DRAIN, ASSEMBLY (Mod.202)	1	–	B	6/11
428	BN6382	. . Body, fuel drain valve	1	S	B	6/5
878	BN10066	. . Body, union, fuel drain valve	1	S	C	6/10
328	BN6384	. . Seat, valve	1	S	M/C	6/8
88	BN2534*	. . Spring, fuel drain valve (Pre Mod.202)	1	Sp.Stl.	C	6/7
3415	63922	. . Spring, fuel drain valve (Mod.202)	1	Sp.Stl.	C	6/7
89	BN6383	. . Valve, fuel drain	1	S	M/C	6/6
330	BN6386*	. . Washer, joint, body, fuel drain valve (Pre Mod.202)	1	Alloy	C	6/9
3414	N13580	. . Washer, joint, body, fuel drain valve (Mod.202)	1	Alloy	C	6/9
90	BN1257	. Washer, joint:-		Alloy	C	
		Blanking plug	4			6/1
		Seat, fuel drain valve (Pre Mod.202)	1			6/9
2635	L5548	. Washer, joint, seat, fuel drain valve (Mod.202)	1	–	C	6/9

PLATE 7.

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Issued with A.L. No.5, Oct.1968



REAR BEARING AND CASING

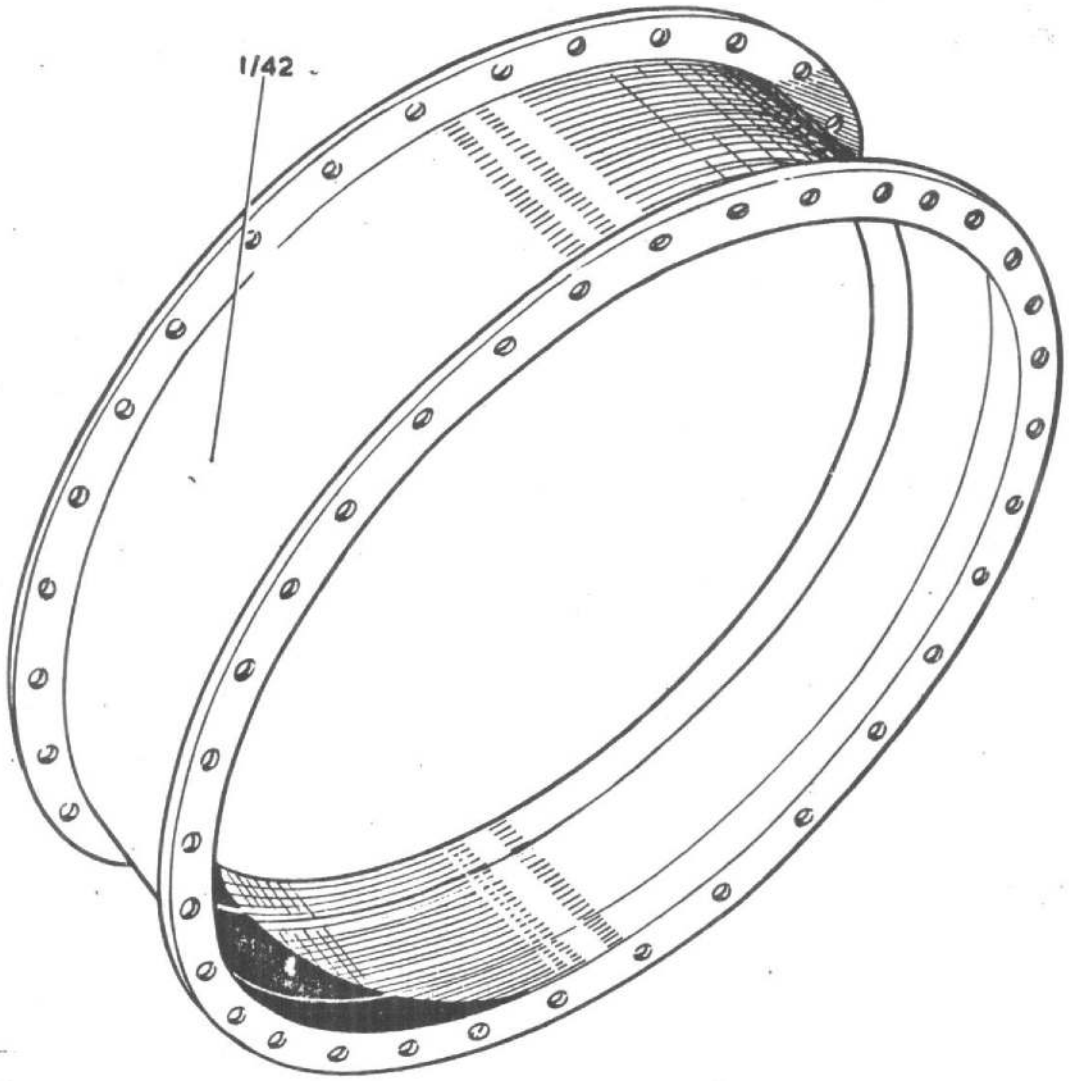
CASING, REAR BEARING

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN12753	CASING, REAR BEARING, ASSEMBLY	1	-	-	-
13	BN1885*	. Bearing, roller (Pre Mod.175)	1	Steel	M/B	7/22
2762	FB210987	. Bearing, roller (Mod.175)	1	Steel	M/B	7/22
15	BN5899	. BOLT, AND PLUG, ASSEMBLY	3	-	M/C	7/20
-	BN4415	. . Bolt, support	3	Steel	-	-
-	BN3072	. . Plug, bolt	3	M. Steel	-	-
3616	L12748*	. CASING, SUPPORT,REAR BEARING,ARMS,AND PINS ASSEMBLY (Mod.184)(Pre Mod.241)	1	-	M/A	-
6079851	L15062	. CASING, SUPPORT,REAR BEARING,ARMS, AND PINS ASSEMBLY (Mod.184) Scheme to salvage Pt. No.12748 where the support pin holes are oversize and TR2055 has not been applied	1	-	M/A	-
-	L15115	. CASING, SUPPORT, REAR BEARING, ARMS,AND PINS ASSEMBLY (Mod.241)	1	-	-	-
-	L15403	. CASING, SUPPORT, REAR BEARING, ARMS, AND PINS ASSEMBLY (Mod.241) Scheme to salvage Pt.No.L12748 to embody the principles of this modification	1	-	-	-
-	L15404	. CASING,SUPPORT,REAR BEARING, ARMS,AND PINS ASSEMBLY (Mod.241) Scheme to salvage Pt.No.L15062 to embody the principles of this modification	1	-	-	-
12	BN3066*	. . Arm, support, rear bearing (Pre Mod.184)	3	M. Steel	M/B	7/8
3617	L12735	. . Arm, support, rear bearing (Mod.184)	3	M. Steel	M/B	7/8
527	BN7523	. . Bolt (Mod.241) (For use with L15403 and L15404)	4	-	M/C	-
-	L5399	. . CASING, AND COVER PLATE, ASSEMBLY (Mod.165) (Pre Mod.184)	1	-	-	-
-	L6812	. . CASING, AND COVER PLATE, ASSEMBLY (Mod.184) (Pre Mod.241)	1	-	-	-
-	L15116	. . CASING, AND COVER PLATE, ASSEMBLY (Mod.241)	1	-	-	-
14	BN1559	. . . Bolt, 2 BA, cover plate to rear bearing housing	12	Steel	C	7/17
2751	L5080*	. . . CASING, SUPPORT, REAR BEARING, WELDED, ASSEMBLY (Mod.165)(Pre Mod.184)	1	-	M/A	-
-	L4971	. . . CASING, SUPPORT, REAR BEARING, WELDED ASSEMBLY (Mod.165) Modification of B274625 Pre Mod.165 by reworking as required	1	-	-	-
6078819	L6816*	. . . CASING, SUPPORT, REAR BEARING, WELDED, ASSEMBLY (Mod.184) (Pre Mod.241)	1	-	M/A	-
-	L15740	. . . CASING, SUPPORT, REAR BEARING, WELDED ASSEMBLY (Mod.184) Modification of L4971 Pre Mod.184 by reworking as required	1	-	-	-
6019022	L14311	. . . CASING, SUPPORT, REAR BEARING, WELDED, ASSEMBLY (Mod.241)	1	-	M/A	7/13
-	L5281	. . . . Cylinder, support (Mod.165)(Pre Mod.241)	1	St. Steel	-	-
-	L15153	. . . . Cylinder, support (Mod.241)	1	St. Steel	-	-
-	L5272	. . . . Diaphragm, inner (Mod.165)	1	Steel	-	-
-	L5273	. . . . Diaphragm, outer, front (Mod.165) (Pre Mod.241)	1	St. Steel	-	-
-	L15152	. . . . Diaphragm, outer, rear (Mod.241)	1	St. Steel	-	-
-	L5275	. . . . Diaphragm, outer, rear (Mod.165)	1	St. Steel	-	-
-	BN4188	. . . . Fillet, plate	6	Nim 75	-	-

CASING, REAR BEARING

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
2336	BN4690*	. . . . Flange, vent pipe (Pre Mod.241)	1	Steel	M/C	-
-	L5280	. . . . Flange, support (Mod.165)	2	Cr. Steel	-	-
-	L5277	. . . . Housing, front seal (Mod.165)	1	St. Steel	-	-
-	L5276	. . . . Housing, inner seal (Mod.165)	1	St. Steel	-	-
2752	L5269*	. . . . Pipe, vent (Mod.165)(Pre Mod.241)	1	St. Steel	M/C	-
-	BN2363	. . . . Rib, support	6	St. Steel	-	-
-	L5270	. . . . Ring, bolting rear (Mod.165)	1	St. Steel	-	-
-	L5274	. . . . Shell, inner (Mod.165)	1	Nim 75	-	-
-	L5279	. . . . Shell, outer (Mod.165)(Pre Mod.241)	1	Nim 75	-	-
-	L15151	. . . . Shell, outer (Mod.241)	1	Nim 75	-	-
-	BN2364	. . . . Support	6	St. Steel	-	-
-	BN5929	. . . . Tube, air	3	St. Steel	-	-
-	L5271	. . . . Vane (Mod.165)	3	Nim 75	-	-
1019	BN5740	. . . COVER PLATE, ASSEMBLY	1	-	M/B	7/15
-	BN2527	. . . . Cover Plate	1	Steel	-	-
-	BN2792	. . . . Stud, flanged, bullet retaining	1	M. Steel	-	-
26	BN1799	. . . Gasket, sealing, cover plate to casing	1	Graflitoil	C	7/14
28W/1200106	SP42/C	. . . Washer, tab, cover plate to rear bearing housing	12	Steel	M/C	7/16
20	BN3557*	. . Pin, support (Pre Mod.184)	3	Steel	M/C	7/12
3618	L12737	. . Pin, support (Mod.184)	3	Steel	M/C	7/12
6079023	L14310	. . Plate (Mod.241)(For use with L15403 and L15404)	1	St. Steel	M/C	-
22	BN6425	. . Plug, retaining	3	M. Steel	M/C	7/10
36AH/5689	FBS1012	. . Ring, sealing, attachment pin, rear bearing, support arm (Mod.164)	6	Viton A	M/C	7/11
28W/9416644	SP47/E	. . Washer, spring (Mod.241)(For use with L15403 and L15404)	4	Steel	M/C	-
28W/9419478	SP15/L	. . Washer, plain, retaining plug, attachment pin	3	Al. Alloy	M/C	7/9
17	BN4843	. Housing, rear bearing	1	M. Steel	M/B	7/23
918	BN11457	. Hub, support, rear bearing	1	Al. Alloy	M/B	7/21
919	BN11341	. Labyrinth, support, rear bearing	1	Al. Alloy	M/C	7/4
28M/9414138	A103/JP	. Nut, plain, securing exhaust duct bullet	1	Steel	C	7/18
28M/9416048	A103/JT	. Nut, thin, support bolt, rear bearing hub	3	Steel	M/C	7/25
23	BN3074	. Ring, locating, rear bearing	1	M. Steel	M/C	7/7
25	RM3267	. Ring, piston, 4 3/4 in o/d, inner seal, rear bearing housing	1	-	M/C	7/6
24	RM3284	. Ring, piston, 5 in o/d, outer seal, rear bearing housing (Brit. Piston Ring Co.)	1	-	M/C	7/2
2644	FBS1228	. Ring, sealing, housing, rear bearing (Mod.164)	1	Viton A	M/C	7/5
36BC/2828	FBS1112	. Ring, sealing, support bolt, rear bearing hub (Mod.164)	9	Viton A	M/C	7/3
27	BN4080	. Washer, special, support bolt, rear bearing	3	M. Steel	M/C	7/1
28W/9416646	SP47/J	. Washer, spring, securing stud, exhaust duct bullet	1	Steel	M/C	7/19
28W/9480390	SP109/J	. Washer, tab, retaining nut, support bolt, rear bearing	3	Steel	M/C	7/26

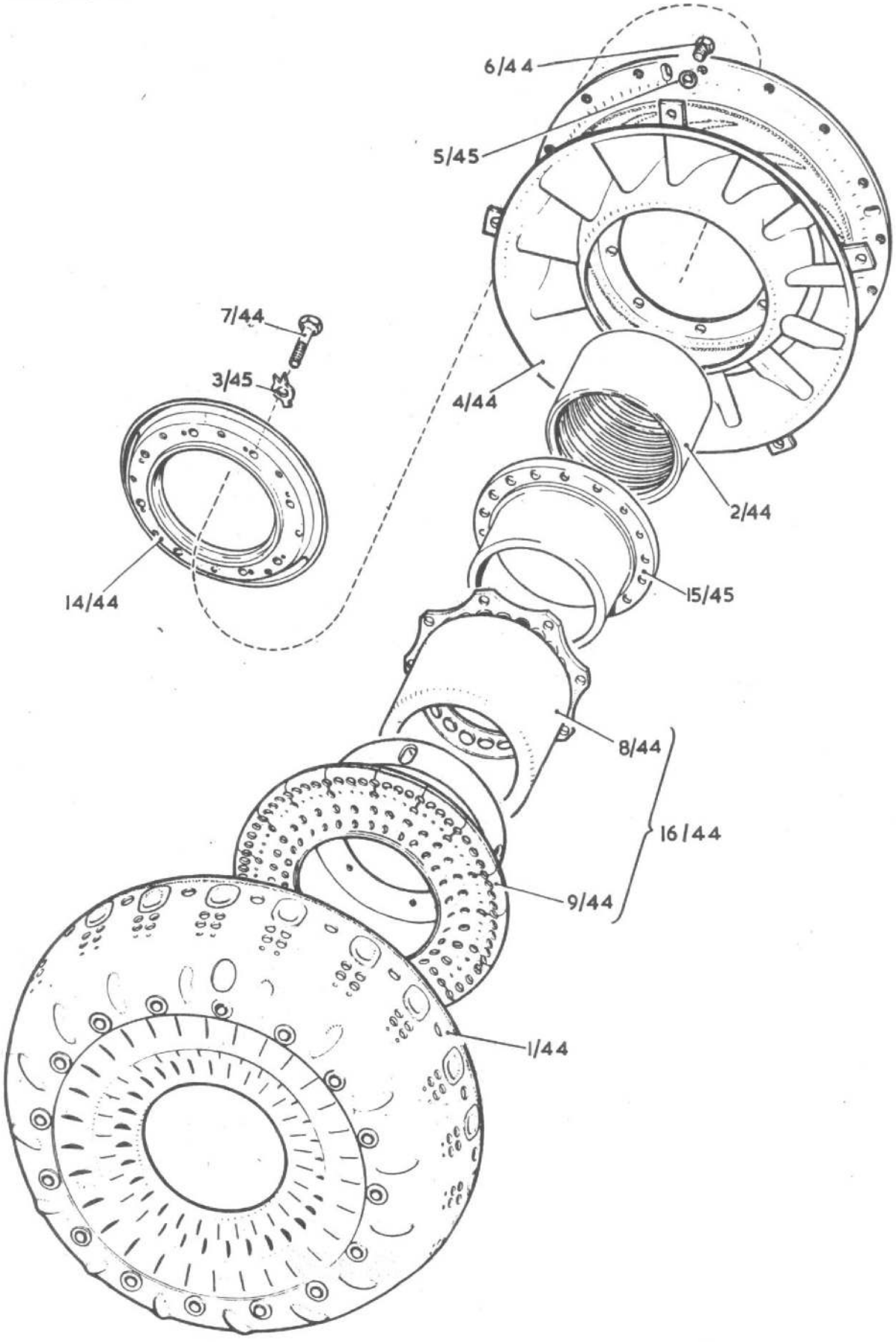
PLATE 8



SECOND STAGE TURBINE CASING

CASING, SECOND STAGE TURBINE

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No.
		1 2 3 4 5				
305	BN.4732	CASING, TURBINE, SECOND STAGE, ASSEMBLY	1	-	M/A	8/1
-	BN.1434	Case, second stage turbine	1	St.S.	-	-
-	BN.2538	Flange, case:-		St.S.	-	-
		- front	1			
		rear	1			



COMBUSTION CHAMBER AND FIRST STAGE NOZZLES ASSEMBLY

CHAMBER, COMBUSTION, AND FIRST STAGE NOZZLES

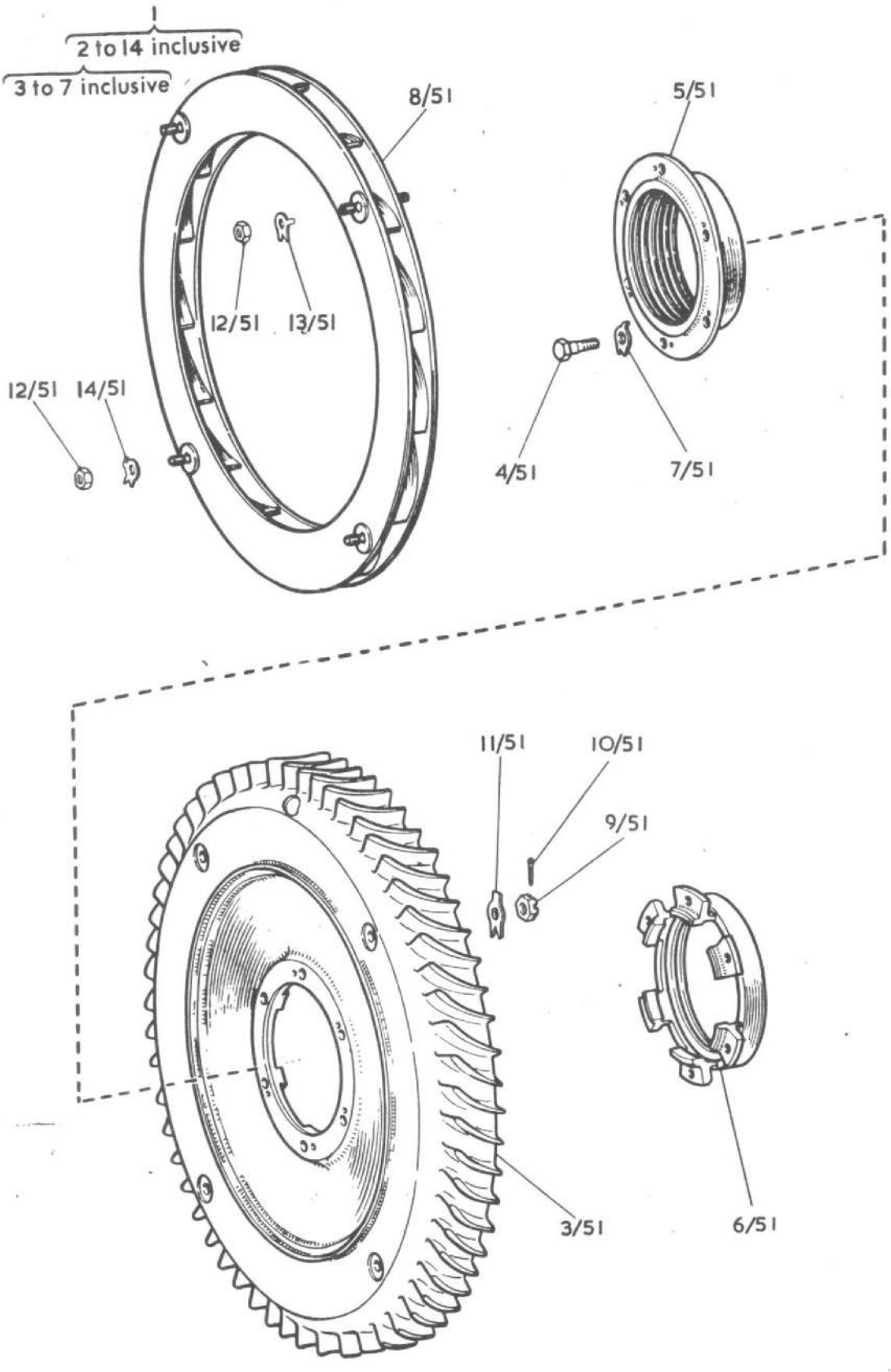
Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
–	BN15229	CHAMBER, COMBUSTION AND FIRST STAGE NOZZLE, ASSEMBLY	1	–	–	–
36BC/305	BN50611 *	. Baffle (Mod.138) (Pre Mod.180)	1	St.Stl.	M/C	9/14
2997	L3710	. Baffle (Mod.180)	1	St.Stl.	M/C	9/14
28DU/9414894	A104/3E	. Bolt, securing, mushroom and labyrinth to first stage nozzle assembly	8	Steel	M/C	9/7
2	BN2661 *	. Bolt, securing, combustion chamber to first stage nozzle assembly (Pre Mod.217)	5	Steel	M/C	9/6
3619	N13951	. Bolt, securing, combustion chamber to first stage nozzle assembly (Mod.217)	5	Steel	M/C	9/6
3380	L8840	. CHAMBER, COMBUSTION, ASSEMBLY (Mod.191)	1	–	M/A	9/1
3409	B257674	. . Baffle, front	1	Al.Alloy	M/C	–
–	B257679	. . Boss	5	Al.Alloy	–	–
–	B257672	. . Cover, front	1	Al.Alloy	–	–
–	L7614	. . Cover, rear	1	Al.Alloy	–	–
3410	B257677	. . Pin	16	Al.Alloy	M/C	–
–	BN53265	. . Pipe, air inlet (Mod.231)	20	Al.Alloy	–	–
3412	B257678	. . Plate, attachment pin	16	Al.Alloy	M/C	–
–	B274157	. . Plate, blanking	20	Al.Alloy	–	–
–	B257675	. . Ring, support	1	Al.Alloy	–	–
–	B293363	. . SHIELD, TORCH, ASSEMBLY	1	–	–	–
–	B293364	. . . Flange	1	Al.Alloy	–	–
–	B293365	. . . Tube	1	Al.Alloy	–	–
3411	B257680	. . Washer, attachment pin	16	Al.Alloy	M/C	–
3551	L12650	. Labyrinth, mushroom (Mod.215)	1	Al.Alloy	M/C	9/2
6094870	L17132	. MUSHROOM, AND MUSHROOM SUPPORT, MATCHED ASSEMBLY (Mod.262)	1	–	M/A	9/16
–	L17279	. MUSHROOM, AND MUSHROOM SUPPORT, MATCHED ASSEMBLY (Mod.262) (Scheme to rework existing support assembly by fitting Pt.No.L17350 and L8492)	1	–	–	–
2779	L4875	. . MUSHROOM ASSEMBLY (Mod.171)	1	–	M/A	9/9
–	L4876	. . . Mushroom, front (Mod.171)	1	Nim.75	–	–
–	L4625	. . . Mushroom, rear (Mod.171)	1	Nim.75	–	–
–	BN6784	. . . Ring, support	1	Cr.S.	–	–
6094871	L17131	. . SUPPORT ASSEMBLY (Mod.262)	1	–	M/B	9/8
–	L17130	. . . Flange (Mod.262)	1	–	–	–
–	BN6894	. . . Support	1	Cr.S. Nim.75	–	–
–	L17350	. . SUPPORT ASSEMBLY (Mod.262)	1	–	–	–
3377	L8492	. . Piece, mushroom, front (Mod.262) (For use with L17129)	1	–	M/C	–
3578	L12498 *	. . NOZZLE, FIRST STAGE, ASSEMBLY (Mod.213) (Pre Mod.217)	1	–	M/A	9/4
3620	L12572 *	. . NOZZLE, FIRST STAGE, ASSEMBLY (Mod.217) (Pre Mod.258)	1	–	M/A	9/4
6079839	L16569	. . NOZZLE, FIRST STAGE, ASSEMBLY (Mod.258)	1	–	M/A	9/4
–	BN12502	. . . Blade, stator, first stage nozzle	13	Nim.75	–	–
–	BN3614	. . . Case, turbine	1	St.Stl.	–	–
6079840	BN2508	. . . Lug, attachment, first stage nozzle to combustion chamber	5	Steel	M/C	–
–	L12352	. . . Plate, labyrinth (Mod.213)	1	Steel	–	–
–	BN5426	. . . Shroud, inner	1	Nim.75	–	–
–	BN11369	. . . Shroud, outer (Pre Mod.190)	1	Nim.75	–	–
–	L7177	. . . Shroud, outer (Mod.190)	1	Nim.75	–	–

CHAMBER, COMBUSTION, AND FIRST STAGE NOZZLES

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
2370	B282994 *	. Shell (Mod.138) (Pre Mod.180)	1	St.Stl.	M/C	9/15
3042	L5370	. Shell (Mod.180)	1	St.Stl.	M/C	9/15
28W/9458599	SP123/E	. Washer, plain securing bolt, combustion chamber, to first stage nozzle assembly (Mod.217)	5	St.Stl.	M/C	9/5
28W/9419136	SP42/E	. Washer, tab, securing bolt, mushroom and labyrinth to first stage nozzle assembly (Mod.217)	8	St.Stl.	M/C	9/3

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PLATE 10.



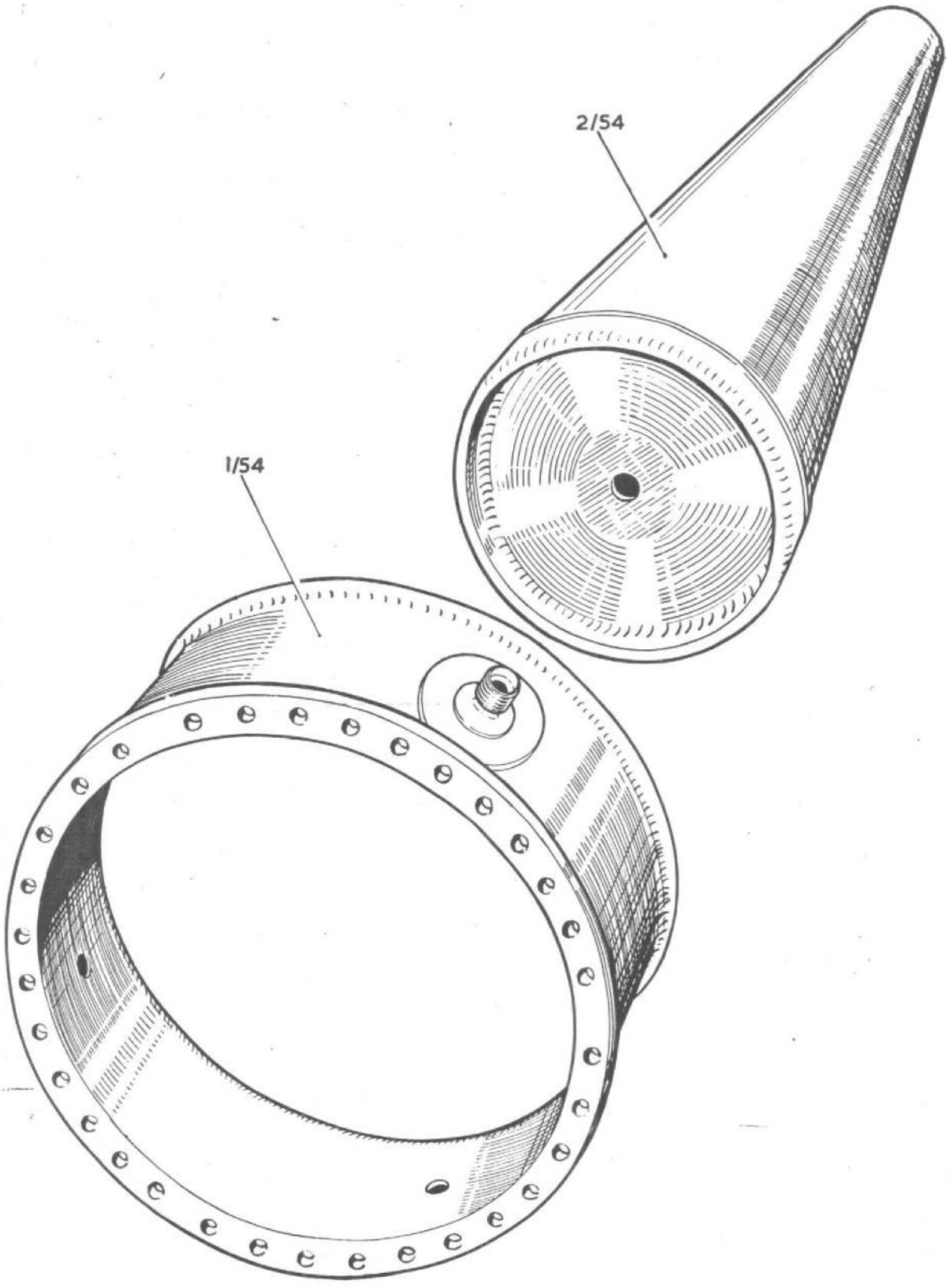
DIFFUSERS AND COMPRESSOR BACKPLATE

DIFFUSERS AND COMPRESSOR BACKPLATE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN16142	DIFFUSERS AND COMPRESSOR BACKPLATE, ASSEMBLY (Pre Mod.151)	1	-	-	-
-	L3381	DIFFUSERS AND COMPRESSOR BACKPLATE, ASSEMBLY (Mod.151) (Pre Mod.168)	1	-	-	-
3271	L3453	DIFFUSERS AND COMPRESSOR BACKPLATE, ASSEMBLY (Mod.168)	1	-	M/A	10/1
1360	BN13850*	. BACKPLATE, COMPRESSOR/AXIAL DIFFUSER, ASSEMBLY (Pre Mod.96)	1	-	M/A	-
1528	BN14629*	. BACKPLATE, COMPRESSOR/AXIAL DIFFUSER, ASSEMBLY (Mod.96) (Pre Mod.151)	1	-	M/A	-
2631	L3379*	. BACKPLATE, COMPRESSOR/AXIAL DIFFUSER, ASSEMBLY (Mod.151) (Pre Mod.168)	1	-	M/A	-
3272	L3451	. BACKPLATE, COMPRESSOR/AXIAL DIFFUSER, ASSEMBLY (Mod.168)	1	-	M/A	10/2
1363	BN13796*	. . Backplate, compressor/axial diffuser (Pre Mod.96)	1	Al.Alloy	M/A	-
1529	BN14628*	. . Backplate, compressor/axial diffuser (Mod.96) (Pre Mod.151)	1	Al.Alloy	M/A	10/3
2632	L3380*	. . Backplate, compressor/axial diffuser (Mod.151) (Pre Mod.168)	1	Al.Alloy	M/A	10/3
3273	L3452	. . Backplate, compressor/axial diffuser (Mod.168)	1	Al.Alloy	M/A	10/3
28D/414342	A102/3E	. . Bolt, securing, labyrinth and labyrinth ring, to, backplate, compressor	6	S	M/C	10/4
98	BN4497	. . Labyrinth, backplate, compressor	1	Al.Alloy	M/C	10/5
542	BN6292	. . Ring, labyrinth	1	HR.Cr. Max.	M/C	10/6
28W/9416316	SP41/E	. . Washer, tab, securing bolt, labyrinth ring	6	-	M/C	10/7
991	BN11154*	. DIFFUSER, RADIAL, ASSEMBLY (Pre Mod.151)	1	-	M/A	10/8
2532	L2256	. DIFFUSER, RADIAL, ASSEMBLY (Mod.151)	1	-	M/A	10/8
-	BN5975	. . Blade, diffuser (Pre Mod.151)	15	St.Stl.	-	-
-	L2025	. . Blade, diffuser (Mod.151)	17	St.Stl.	-	-
-	BN6437	. . Plate, side, diffuser (Pre Mod.151)	2	St.Stl.	-	-
-	L2254	. . Plate, front, diffuser (Mod.151)	1	St.Stl.	-	-
-	L2255	. . Plate, rear, diffuser (Mod.151)	1	St.Stl.	-	-
2273	BN6924*	. . Stud, securing, flanged:- (Pre Mod.151)		S	M/C	-
-	L2276	. . Stud, securing, flanged:- (Mod.151)		S	-	-
		Diffusers, radial, to, air-intake casing	4			-
		Diffusers, radial, to, backplate	4			-
28M/9414136	A103/EP	. Nut, plain, securing stud, radial diffusers to compressor backplate (Pre Mod.118)	4	S	M/C	10/9
28W/9419278	A110/ES	. Nut, slotted, securing stud:-		S	M/C	
		radial diffusers, to compressor backplate (Mod.118)	4			10/9
		radial diffusers, to air-intake (Mod.118)	4			10/12
28P/12587	SP9/C4	. Pin, split, (Mod.118)	4	S	M/C	10/10
28W/9416316	SP41/E	. Washer, tab, securing stud, radial diffusers to compressor backplate (Pre Mod.118)	4	S	M/C	10/11
28W/9418920	SP10/E	. Washer, tab, securing stud, radial diffusers to compressor backplate (Mod.118)	4	S	M/C	10/11
28W/9416316	SP41/E	. Washer, tab, securing stud, radial diffusers to casing, air-intake (Pre Mod.231)	4	S	C	-
28W/9419450	SP43/E	. Washer, tab, securing stud, radial diffusers to casing, air-intake (Mod.231)	2	S	C	10/13
28W/9419451	SP45/E	. Washer, tab, securing stud, radial diffusers to casing, air-intake (Mod.231)	2	S	C	10/14

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PLATE II.



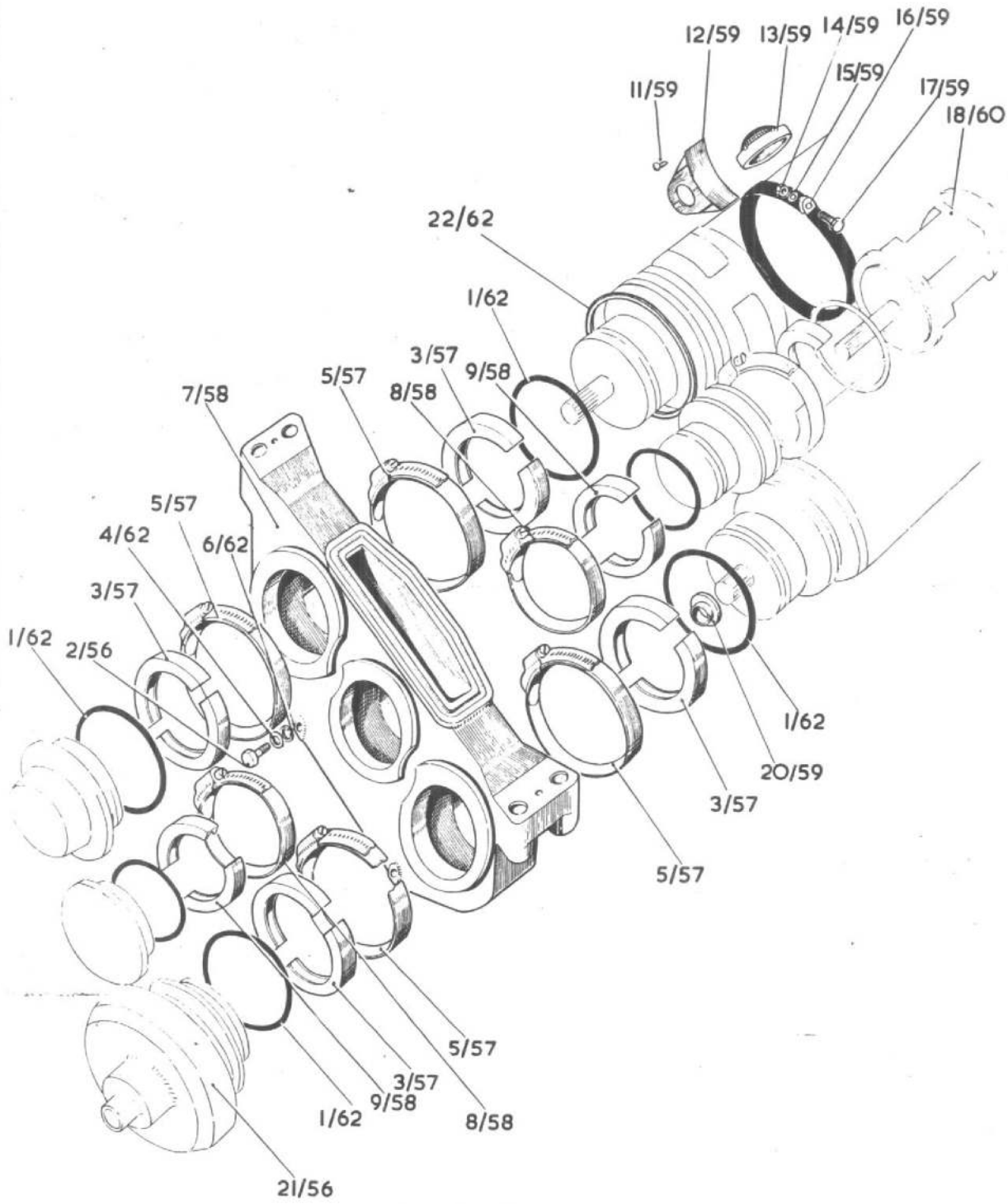
EXHAUST DUCT

DUCT, EXHAUST, AND TAILPIPE

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
100	BN4847	BULLET ASSEMBLY	1	-	P	11/2
-	BN1234	. Cone	1	St.Stl.	-	-
-	BN4848	. Diaphragm	1	St.Stl.	-	-
-	L3587	. Flange, support (Mod.238)	1	St.Stl.	-	-
-	BN4849	. Washer	1	S	-	-
6078756	L14476	TAILPIPE ASSEMBLY	1	-	P	11/1
-	L14475	. Body, union	3	St.Stl.	-	-
-	B286033	. Duct	1	St.Stl.	-	-
-	L3587	. Flange, support	1	St.Stl.	-	-
-	B286030	. Ring	1	St.Stl.	-	-

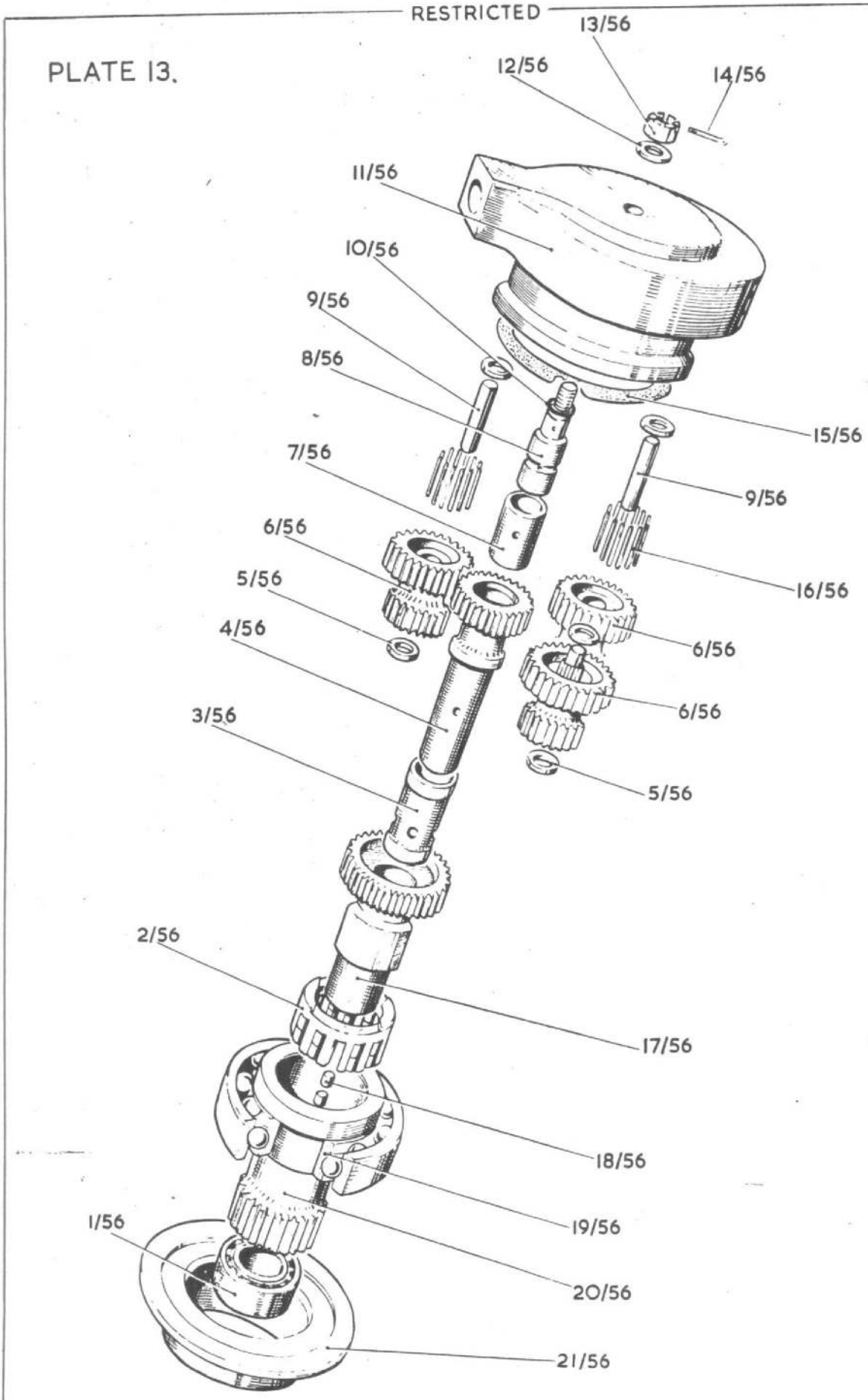
A.P.4677C, Vol.3, Part 1
Issued with A.L. No.5,Oct.1968

PLATE 12.



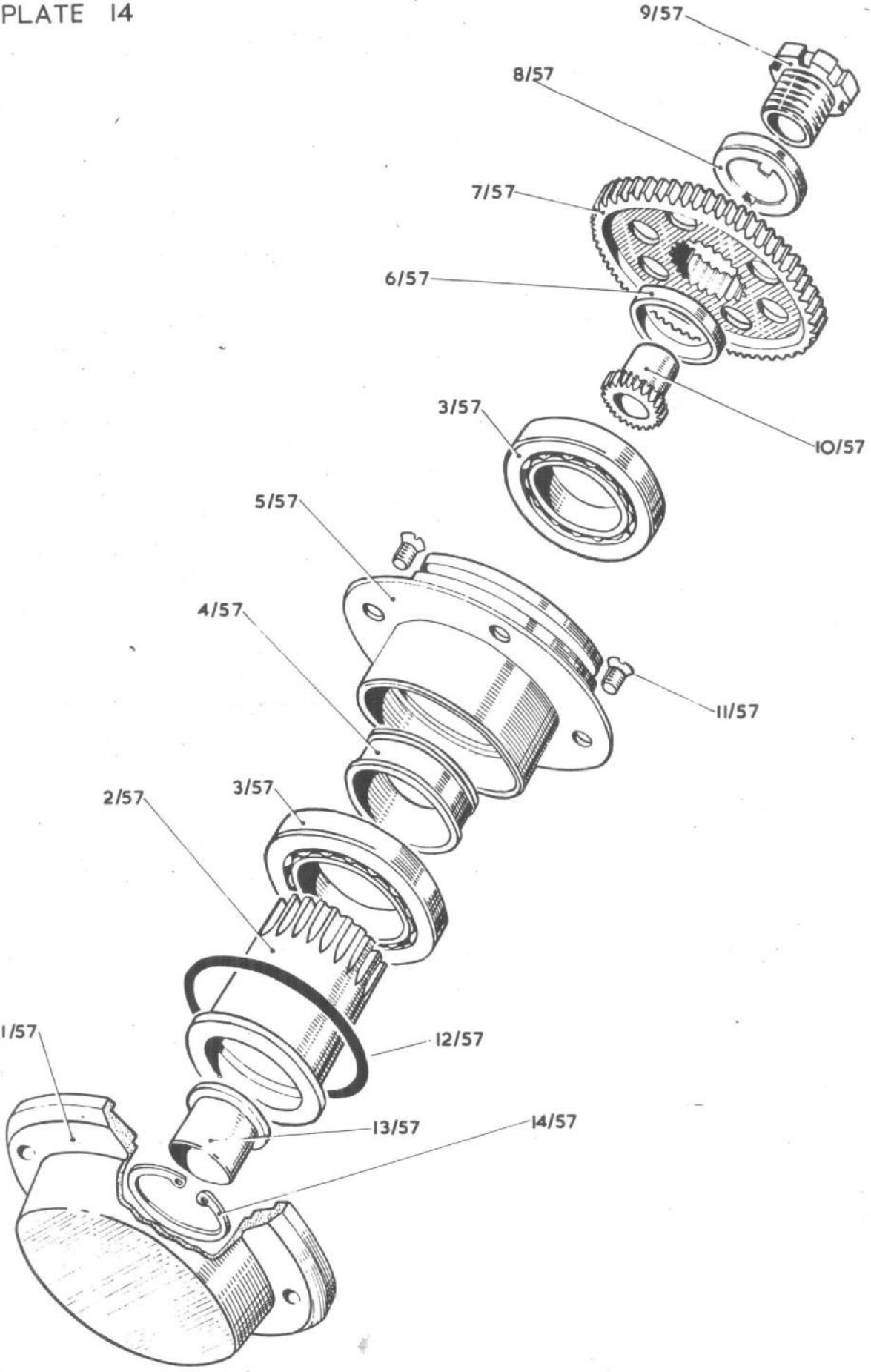
ACCESSORIES GEARBOX LOWER

PLATE 13.



LOWER ACCESSORIES GEARBOX
ROLLER CLUTCH

PLATE 14



LOWER ACCESSORIES GEARBOX
GENERATOR DRIVE

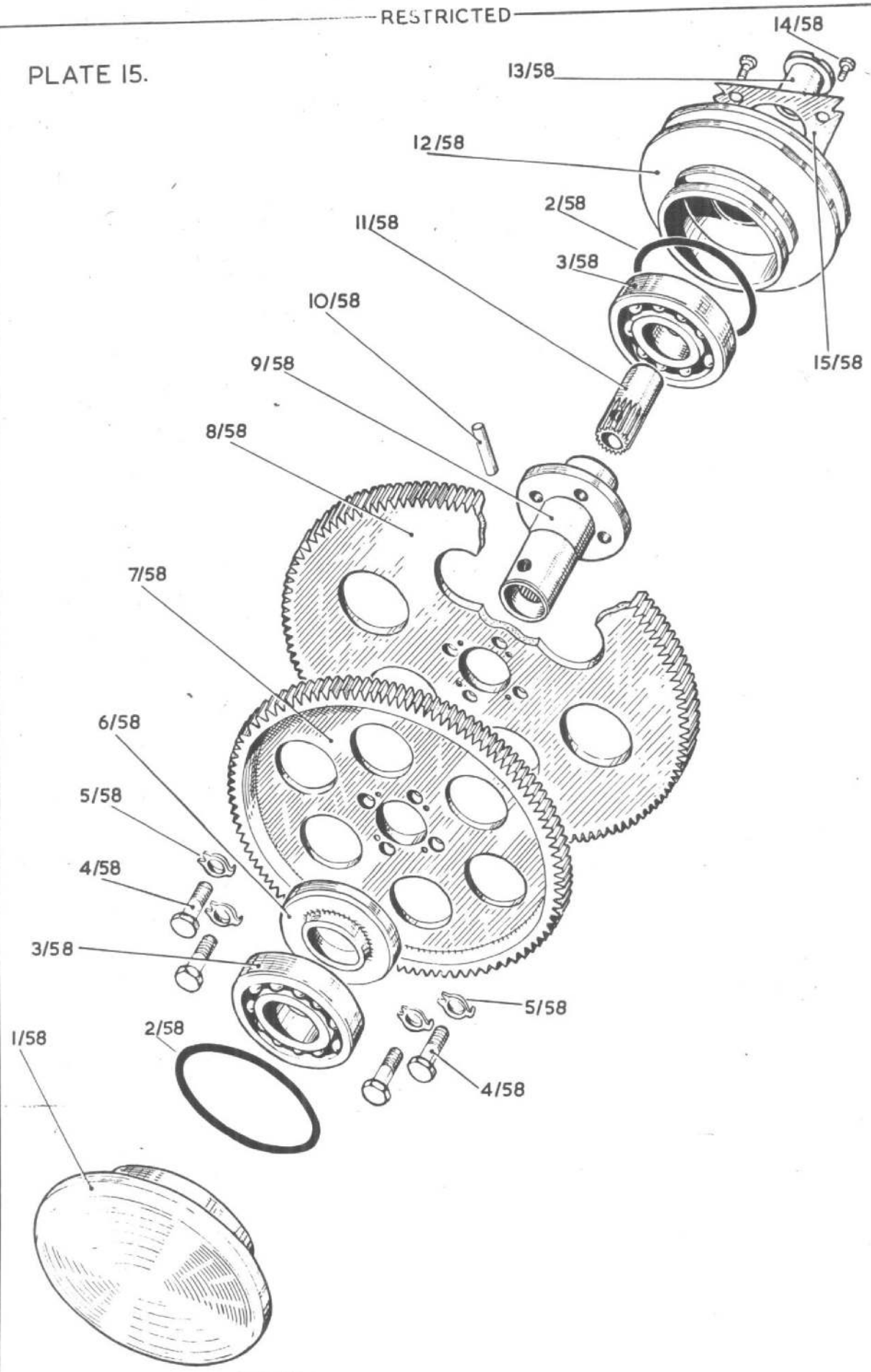
GEARBOX, ACCESSORIES, LOWER

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN7240	GEARBOX, LOWER ACCESSORIES, ASSEMBLY	1	-	-	
229	BN4372	. Bolt, securing, clip, vent pipe, fuel inlet housing	1	S	M/C	12/2
6078724	L14801	. CLUTCH, ROLLER, ASSEMBLY (Mod.236)	1	-	A	12/21
3479	FB211004	. . Bearing, ball, clutch ring (Mod.197)	1	S	M/B	13/19
108	BN6397	. . Bush, cam, roller clutch	1	Ph.Bz.	M/C	13/3
109	BN5599	. . Bush, floating, roller clutch stub spindle	1	Ph.Bz.	M/C	13/7
3483	L9735	. . Cage, roller clutch (Mod.209)	1	Ph.Bz.	M/B	13/2
111	BN6398*	. . Cam, roller, clutch (Pre Mod.102)	1	S	M/C	-
1548	BN14753	. . Cam, roller, clutch (Mod.102)	1	S	M/C	13/17
112	BN6224	. . Gasket, housing to spigot ring joint	1	Grafitoil	M/C	13/15
113	BN3998	. . Gear, compound	3	S	M/B	13/6
114	BN6395	. . Housing, roller clutch	1	Al.Alloy	M/B	13/11
28M/9414146	A103/ES	. . Nut, slotted, roller clutch stub spindle	1	S	M/C	13/13
6078725	BN14799	. . Pinion, 36 teeth (Mod.236)	1	S	M/B	13/20
28P/12431	SP9/C6	. . Pin, split, slotted nut	1	S	M/C	13/14
399	BN7179/A	. . Ring, sealing, spindle stub	1	DS 65	M/C	13/10
117	BN6222	. . Ring, spigot, roller clutch	1	Al.Alloy	M/C	13/21
36FF/27138	BN70720	. . Roller, $\frac{1}{4}$ in x $\frac{1}{4}$ in clutch (Hoffmann)	24	-	M/C	13/18
336	-	. . Roller, needle, 2 mm x 15.8 mm (Hoffmann)	36	-	M/C	13/16
118	BN6396	. . Shaft, hollow, roller clutch drive	1	S	M/C	13/4
115	BN6350	. . Spindle, roller clutch compound gear	3	S	M/C	13/9
119	BN5600	. . Spindle, stub, roller clutch	1	S	M/C	13/8
120	BN3325	. . Washer, locating, compound gear spindle	6	Ph.Bz.	M/C	13/5
28W/9418920	SP10/E	. . Washer, plain, roller clutch stub spindle	1	S	M/C	13/12

GEARBOX, ACCESSORIES, LOWER

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
720	BN7215	. COUPLING, V-BAND, ASSEMBLY		-	C	-
		Securing to lower accessories gearbox:-				
		Clutch, roller	1			
		Generator, electric	1			
		Housing, attachment, relay box	1			
		Motor, starter	1			
28E/8187	AGS605/5	. . Clip, hose	4	S	C	12/5
104	BN4952	. . Ring, V-clamp	8	Al.Alloy	C	12/3
1550	BN14756*	. DRIVE, GENERATOR 7929 rev/min, ASSEMBLY (Pre Mod.98)	1	-	A	-
1569	BN14994	. DRIVE, GENERATOR 7929 rev/min, ASSEMBLY (Mod.98)	1	-	A	-
377	BN7163/B	. . Bearing, ball, generator, drive (BRE $1\frac{1}{8}$) (Pre Mod.197)	2	S	M/B	14/3
3477	FB211007	. . Bearing, ball, generator, drive (BRE $1\frac{1}{8}$) (Mod.197)	2	S	M/B	14/3
28N/12611	AGS2030/24	. . Circlip, int., hollow shaft	1	S	M/C	14/14
122	BN4394	. . Coupling, quill, generator drive (Pre Mod.98)	2	-	M/C	-
122	BN4394	. . Coupling, quill, generator drive (Mod.98)	1	M.S.	M/C	14/10
1570	BN14384	. . Distance Piece (Mod.98)	1	-	M/C	14/13
129	BN4231	. . Gear, drive, 64 teeth	1	St.Stl.	M/B	14/7
123	BN3904	. . Housing bearings, generator drive	1	M.S.	M/B	14/5
6079252	BN14729	. . Housing, generator drive (Ref. only - this item is part of relay box spot welded assembly)	1	-	-	14/1
130	BN3782	. . Nut, lock, securing, gear wheel to hollow shaft	1	M.S.	M/C	14/9
107	BN7179/M	. . Ring, sealing, bearing housing (ref. only)	1	DS 65	M/C	14/12
28S/3419	A33/C8	. . Screw, c'sk., 2 BA, securing, bearing housing to generator drive housing	4	S	M/C	14/11
125	BN4317*	. . Shaft, hollow, generator drive (Pre Mod.117)	1	S	M/C	14/2
1760	BN14383	. . Shaft, hollow, generator drive (Mod.117)	1	S	M/C	14/2
126	BN3362	. . Spacer, gear, drive	1	M.S.	M/C	14/6
127	BN3360	. . Spacer, inter bearing	1	M.S.	M/C	14/4
128	BN3365*	. . Spacer, quill coupling (Pre Mod.98)	1	M.S.	M/C	-
131	BN3323	. . Washer, locking cup, nut, securing, gear wheel	1	S	M/C	14/8

PLATE 15.



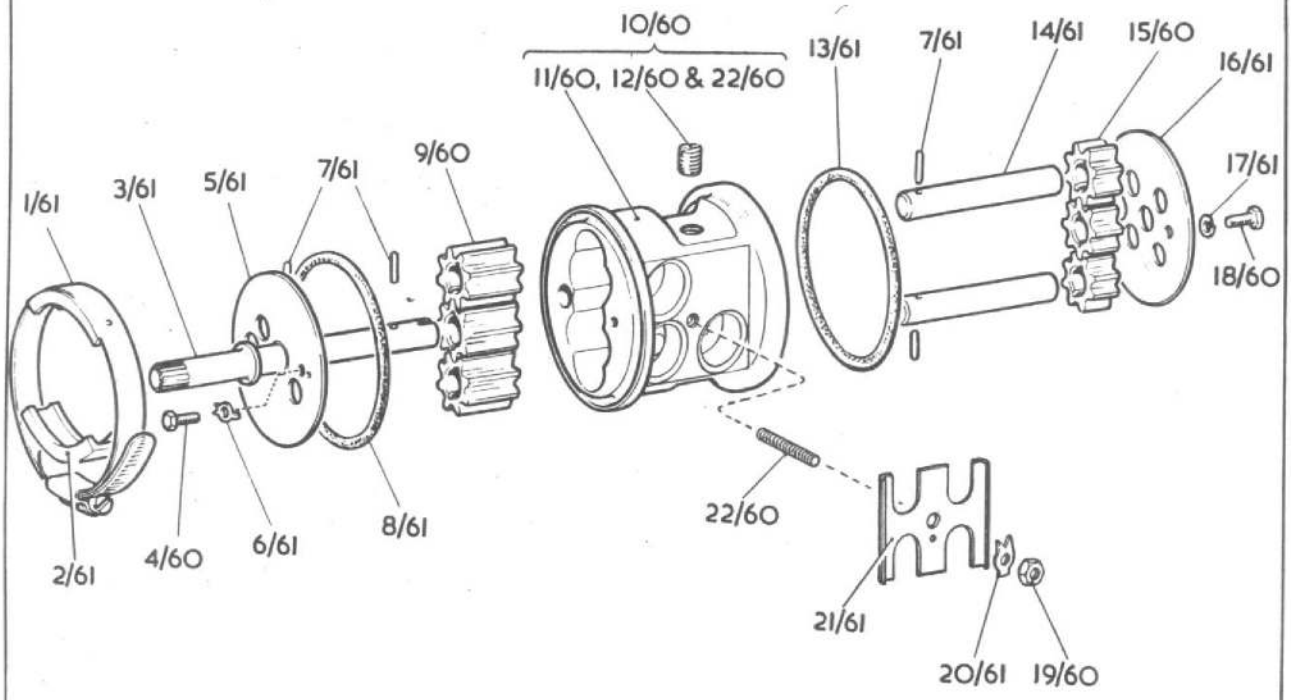
LOWER ACCESSORIES GEARBOX
OIL PUMP DRIVE

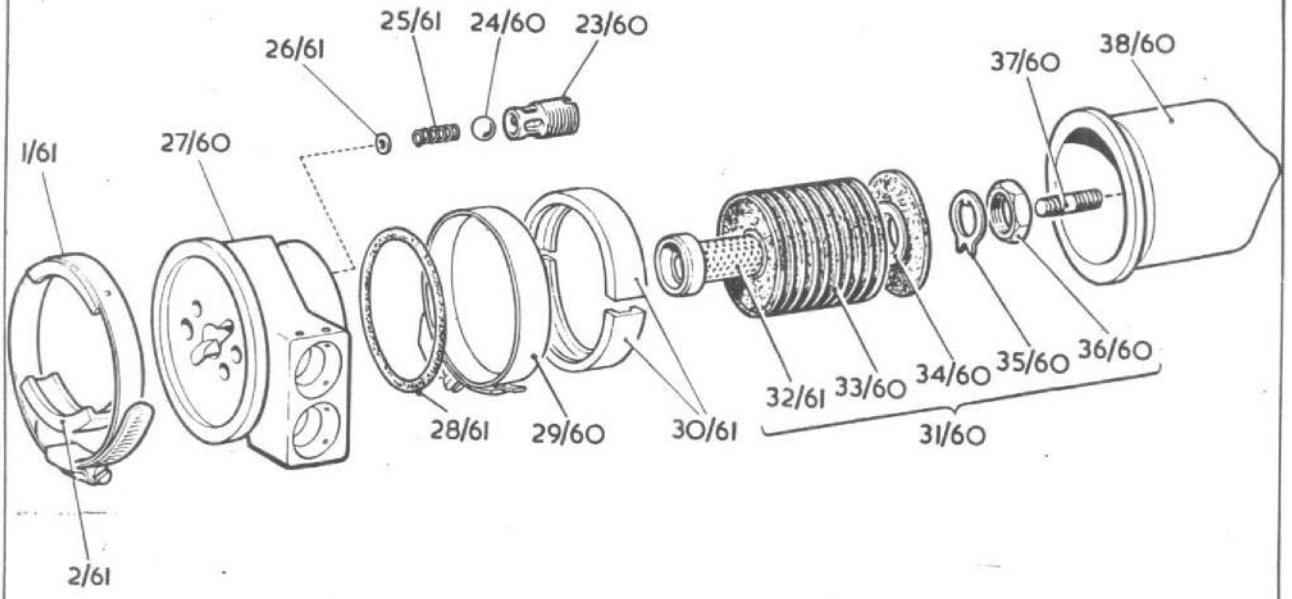
GEARBOX, ACCESSORIES, LOWER

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN7233	. GEARBOX, LOWER, AND OIL PUMP DRIVE ASSEMBLY (Pre Mod.147)	1	-	-	-
-	L1570	. GEARBOX, LOWER, AND OIL PUMP DRIVE ASSEMBLY (Mod.147) (Pre Mod.208)	1	-	-	-
3516	L12155*	. GEARBOX, LOWER, AND OIL PUMP DRIVE ASSEMBLY (Mod.208) (Pre Mod.253)	1	-	-	-
	L15698	. GEARBOX, LOWER, AND OIL PUMP DRIVE ASSEMBLY (Mod.253)	1	-	-	-
338	BN7162/B	. . Bearing, (BRL 017) oil pump drive (Pre Mod.197)	2	S	C	-
3475	FB211003	. . Bearing, (BRL 017) oil pump drive (Mod.197)	2	S	C	15/3
339	BN6362	. . Bolt, plug, oil pump drive mounting pad	3	S	C	15/14
132	BN4405	. . Bolt, securing, spacer and gear to hollow spindle	4	S	C	15/4
821	BN7216	. . COUPLING, V-BAND, ASSEMBLY		-	C	-
		Securing to lower accessories gearbox:-				
		Housing, oil pump drive	1			
		Pad, oil pump mounting, and bush	1			
28E/8186	AGS605/4	. . . Clip, hose	2	S	C	12/8
105	BN4951	. . . Ring, V-clamp	4	Al.Alloy	M/C	12/9
6095057	L15689	. . Gearbox, lower accessories, additional machining (Mod.253)	1	-	M/A	-
102	BN7141*	. . . Gearbox, lower accessories (Pre Mod.253)	1	Al.Alloy	B	-
-	L15684	. . . Gearbox, lower accessories (Mod.253)	1	Al.Alloy	-	12/7
133	BN4675	. . Gear, drive, generator, 116 teeth	1	St.Stl.	B	15/7
134	BN3050*	. . Gear, drive, oil pump, 144 teeth (Pre Mod.208)	1	St.Stl.	B	15/8
3383	L6729	. . Gear, drive, oil pump, 144 teeth (Mod.208)	1	St.Stl.	B	15/8
135	BN6359	. . Housing, bearing, oil pump drive, end cover	1	M.S.	B	15/1
602	BN9875*	. . PAD, MOUNTING, OIL PUMP AND BUSH, ASSEMBLY (Pre Mod.95)	1	-	B	-
1482	BN14450*	. . PAD, MOUNTING, OIL PUMP AND BUSH, ASSEMBLY (Mod.95) (Pre Mod.147)	1	-	B	-
2536	L1569	. . PAD, MOUNTING, OIL PUMP AND BUSH, ASSEMBLY (Mod.147)	1	-	B	-
1483	BN14625*	. . . Bush, mounting pad (Mod.95) (Pre Mod.147)	1	Ph.Bz.	M/C	15/13
2535	L1568	. . . Bush, mounting pad (Mod.147)	1	Ph.Bz.	M/C	15/13
-	BN6360	. . . Pad, mounting	1	M.S.	-	15/12
138	BN3027	. . Pin, securing, quill shaft within hollow spindle	1	M.S.	C	15/10
340	BN6597	. . Plate, locking, plug bolts	1	S	C	15/15
139	BN6361	. . Ring, locating, outer bearing, oil pump drive	1	M.S.	C	15/6
332	BN7179/L	. . Ring, sealing:-		DS 65	C	15/2
		Housing, oil pump drive to gearbox	1			
		Pad, oil pump mounting and bush assembly	1			
140	BN6093	. . Shaft, quill, within hollow spindle	1	M.S.	C	15/11
922	BN7568	. . Spindle, hollow, oil pump drive	1	M.S.	C	15/9
28W/9419447	SP41/C	. . Washer, tab, securing bolt, spacer and gear to hollow spindle	4	S	C	15/5

PLATE 16

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Issued with A.L. No.5,Oct.1968





LOWER ACCESSORIES GEARBOX
OIL PUMP AND FILTER

GEARBOX, ACCESSORIES, LOWER

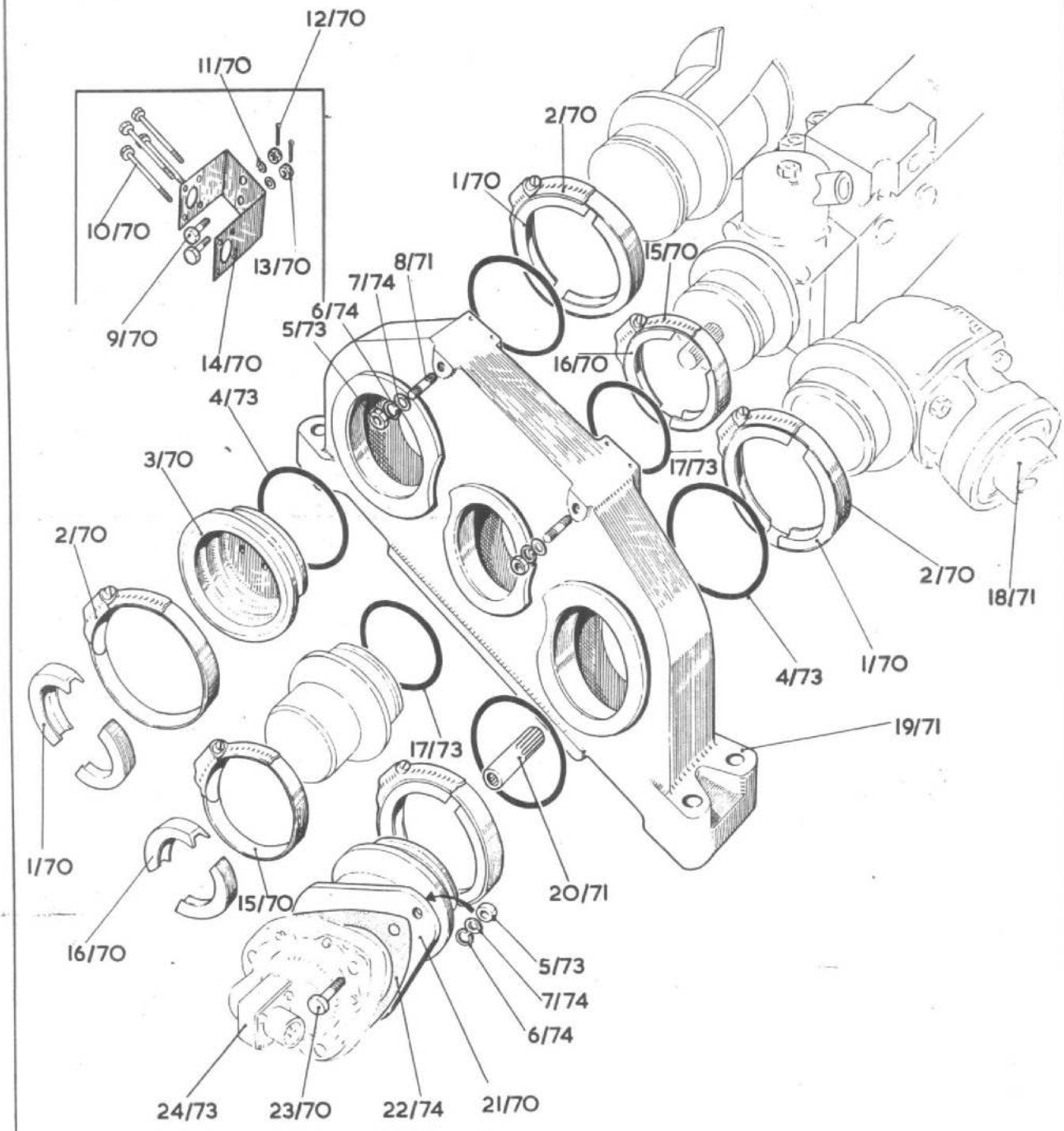
Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
–	BN7240	GEARBOX, LOWER ACCESSORIES, ASSEMBLY	1	–	–	–
3517	L12037	. PUMP, OIL AND FILTER, ASSEMBLY (Mod.210)	1	–	A	12/18
1127	BN9061	. . Ball, 5/16 in dia. (Hoffmann)	1	Steel	C	16/24
952	BN9406 *	. . BLOCK, FILTER, ASSEMBLY (Pre Mod.167)	1	–	B	–
2702	L4384	. . BLOCK, FILTER, ASSEMBLY (Mod.167)	1	–	B	16/27
462	BN7331 *	. . . Block, filter (Pre Mod.167)	1	Al.Alloy	M/C	–
2703	L4382	. . . Block, filter (Mod.167)	1	Al.Alloy	M/C	–
470	BN6660	. . . Plug, 7/16 in UNF	2	Alloy	M/C	–
948	BN9405 *	. . BODY, OIL PUMP AND STUD, ASSEMBLY (Pre Mod.187)	1	–	M/B	–
3310	L7565	. . BODY, OIL PUMP AND STUD, ASSEMBLY (Mod.187)	1	–	M/C	16/10
1042	BN7343 *	. . . Body, oil pump (Pre Mod.187)	1	–	M/C	–
3311	L7566	. . . Body, oil pump (Mod.187)	1	–	M/C	16/11
143	BN5397	. . . Plug, $\frac{3}{8}$ in UNF	1	Al.Alloy	M/C	16/12
145	BN6144	. . . Stud, $\frac{1}{4}$ in UNF	1	Steel	C	16/22
472	BN7255	. . Body, valve, pressure relief	1	M.S.	M/C	16/23
–	6A1/$\frac{1}{2}$B	. . Bolt, 4 BA, securing:-		Steel	–	
		Backplate to body	1			16/18
		Endplate to body	1			16/4
2682	BN70968	. . BOWL, FILTER, ASSEMBLY (Mod.152)	1	–	B	–
464	BN7248	. . . Bowl	1	Steel	C	16/38
72	BN1839	. . . Stud	1	Steel	C	16/37
28E/8185	AGS605/3	. . Clip, hose, filter to body	1	Steel	C	16/29
150	BN5271 *	. . Gear, driving and driven pressure pump (Pre Mod.187)	3	M.S.	M/B	–
3107	L6938	. . Gear, driving and driven pressure pump (Mod.187)	3	M.S.	M/B	16/15
151	BN5529 *	. . Gear, driving and driven scavenge pump (Pre Mod.187)	3	M.S.	M/B	–
3110	L6957	. . Gear, driving and driven scavenge pump (Mod.187)	3	M.S.	M/B	16/9
28M/9414136	A103/EP	. . Nut, plain, $\frac{1}{4}$ in UNF, securing stud attachment plate	1	Steel	C	16/19
3510	L12032	. . PACK, FILTER, ASSEMBLY (Mod.210)	1	–	B	16/31
3511	L12031	. . . Filter, No.1 media 60 x (Airmaze)	11	–	C	16/33
949	BN13267	. . . Nut, filter bowl	1	Steel	C	16/36
3307	L7435	. . . Spacer, filter disc No.1 pack x 1/16 (Airmaze)	11	–	C	16/34
950	BN13268	. . . Tabwasher	1	Steel	C	16/35

GEARBOX, ACCESSORIES, LOWER

Ref No.	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
3308	L7044	TUBE, CENTRE ASSEMBLY	1	-	C	16/32
834	L7043	Ferrule	1	S	C	-
-	L7042	Ring, abutment	1	-	-	-
-	BN13265	Tube	1	-	-	-
152	BN4579	Pin, driving gear	4	S	M/C	16/7
461	BN7245	Plate, back, pressure	1	Ph.Bz.	M/C	16/16
155	BN5269	Plate, end, scavenge	1	Ph.Bz.	M/C	16/5
153	BN6146	Plate, attaching, pipes to oil pump	1	S	C	16/21
103	BN7066	RING ATTACHMENT, RIVETED ASSEMBLY filter block to oil pump	2	-	C	16/1
28E/8186	AGS605/4	Clip, hose	2	S	M/C	-
28Q/1780	AS460/403	Rivet, securing, segment to clip	4	M.S.	M/C	-
-	BN7064	Segment, clamping ring	2	M.S.	M/C	-
156	BN7179/P	Ring, sealing:-		-	C	
		Oil pump to end plate	1			16/8
		Oil pump to filter block	1			16/13
36BC/648	BN7179/AJ	Ring, sealing, filter block assembly to filter bowl (Mod.79)	1	DS 65	C	16/28
463	BN7247	Segment, clamping ring filter bowl to filter block	2	M.S.	C	16/30
106	BN7064	Segment, clamping ring filter block to oil pump	2	S	C	16/2
845	BN9904/A	Shim				
846	BN9904/B	Shim				
847	BN9904/C	Shim				
848	BN9904/D	Shim				
		Valve spring pressure relief	AR	Brass	C	16/26
828	BN9648*	Spindle, driven gear, oil pump (Pre Mod.187)	2	S	M/B	-
3109	L6955	Spindle, driven gear, oil pump (Mod.187)	2	S	M/B	16/14
827	L9647*	Spindle, driving gear, oil pump (Pre Mod.187)	1	S	M/B	-
3313	L6956	Spindle, driving gear, oil pump (Mod.187)	1	S	M/B	16/3
471	BN7254	Spring, valve pressure relief	1	Sp.Stl.	C	16/25
	or alternatively					
471	BN70794	Spring, valve, pressure relief (Mod.122)	1	Sp.Stl.	C	16/25
28W/9416642	SP47/B	Washer, spring, bolt, backplate	1	S	C	16/17
28W/701	AGS194/1	Washer, tab, bolt, end plate	1	S	C	16/6
28W/9416316	SP41/E	Washer, tab, stud, pipe attachment plate	1	S	C	16/20

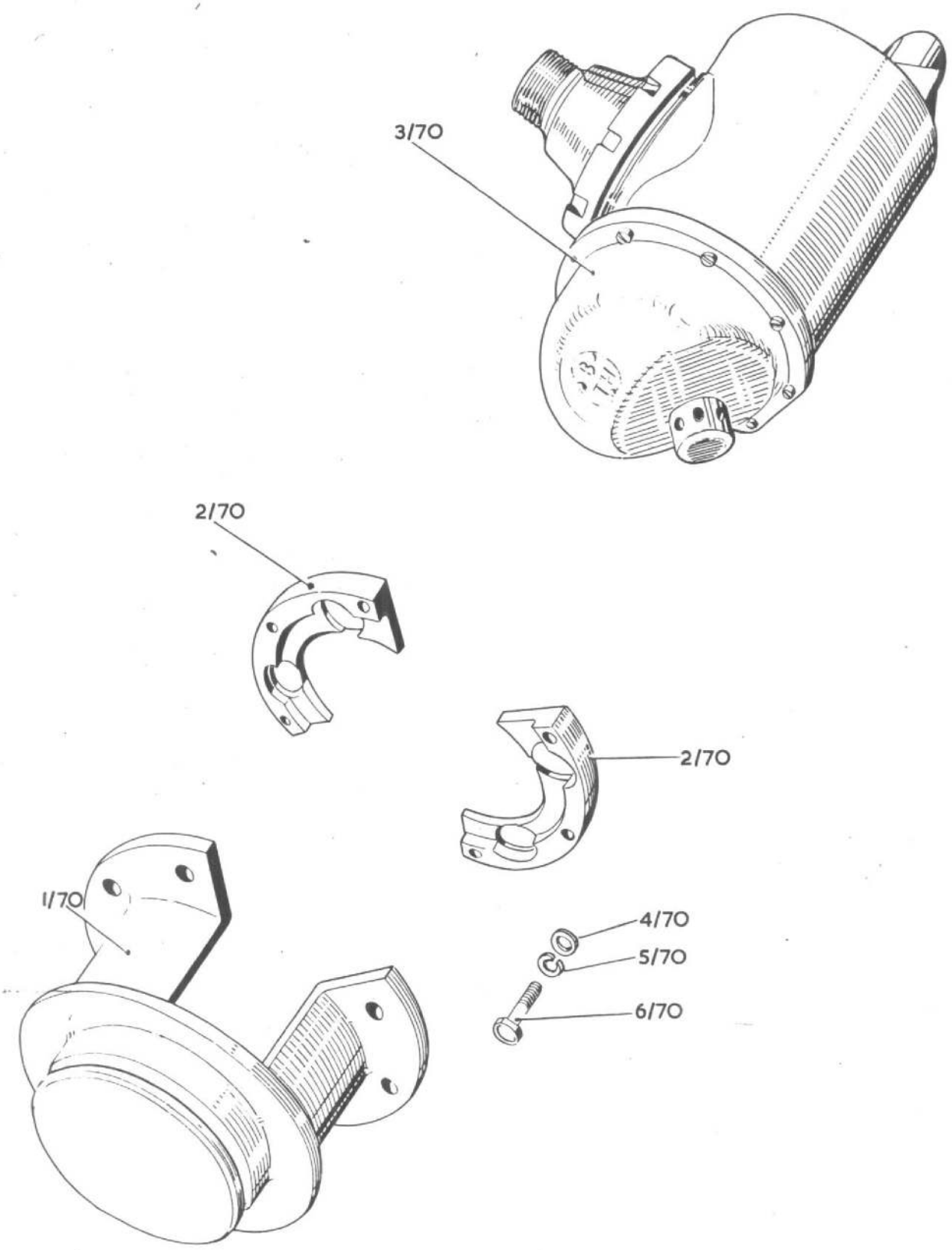
Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
103	BN7066	RING, ATTACHMENT, RIVETED ASSEMBLY, securing oil pump to mounting pad	1	-	C	-
28E/8186	AGS605/4	Clip, hose	1	S	M/C	-
28Q/1780	AS460/403	Rivet, securing, segment to clip	2	M.S.	M/C	-
106	BN7064	Segment, clamping ring	1	M.S.	C	-
107	BN7179/M	Ring, sealing, to lower accessories gearbox:-		DS 65	C	12/1
		Clutch, roller	1			
		Generator, electric	1			
		Housing, attachment, relay box	1			
		Motor, starter	1			
106	BN7064	Segment, attachment, ring (complemental to assembly Part No.7066), oil pump to mounting pad	1	M.S.	C	-
1906	BN16760	Shim, generator mounting (Mod.121)	1	S	M/C	12/22
28W/9418920	SP10/E	Washer, plain, securing bolt, vent pipe clip fuel inlet housing	1	S	C	12/4
28W/9416644	SP47/E	Washer, spring, securing bolt, vent pipe clip, fuel inlet housing	1	S	C	12/6

PLATE 17.



UPPER ACCESSORIES GEARBOX

PLATE 18



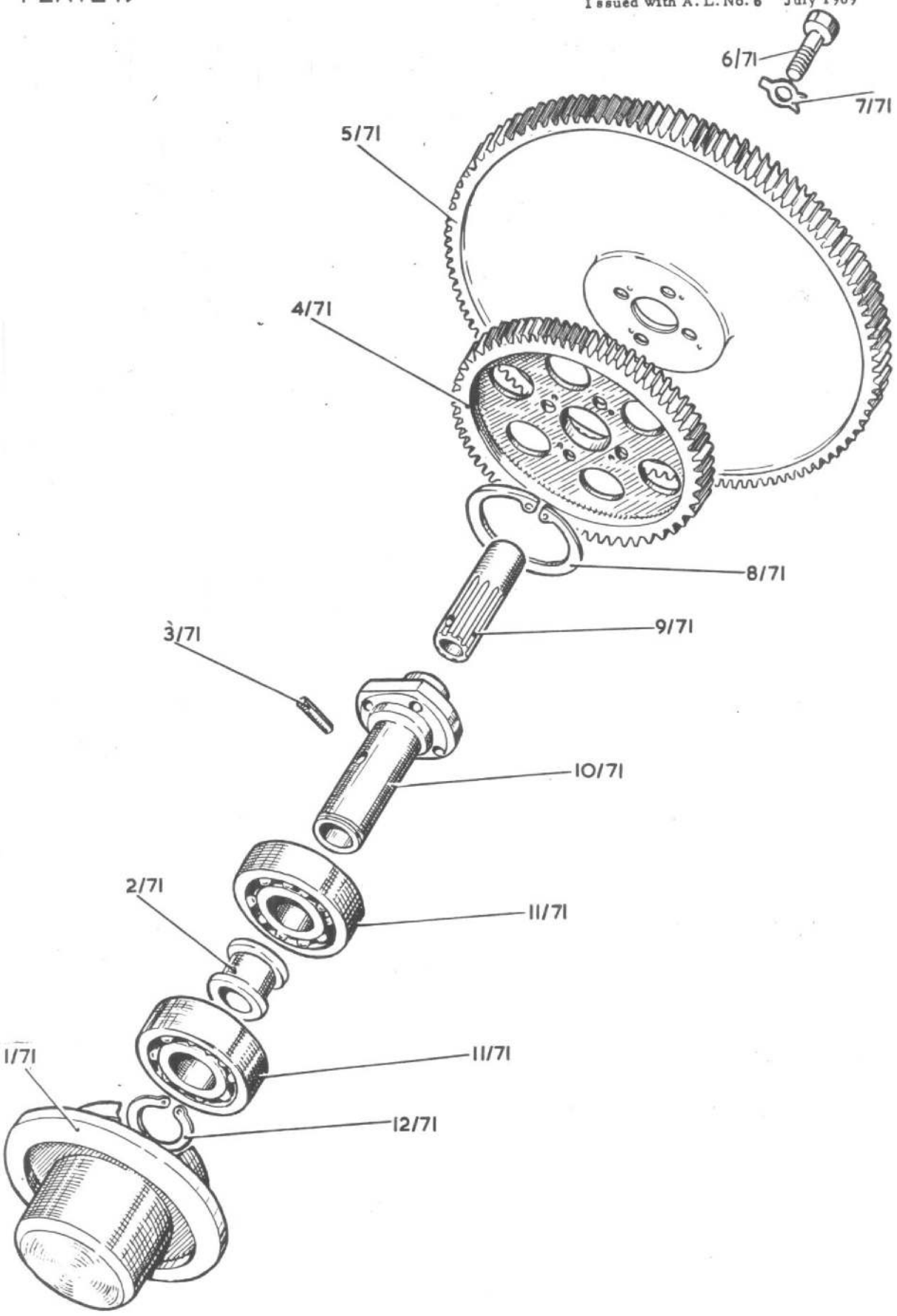
UPPER ACCESSORIES GEARBOX
BOOST COIL ADAPTER

GEARBOX, ACCESSORIES, UPPER

Ref No.	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
–	BN.7210	GEARBOX, UPPER ACCESSORIES, ASSEMBLY	1	–	–	–
–	BN.7718	ADAPTER, BOOST COIL, ASSEMBLY	1	–	–	–
776	BN.6751	Body, boost coil adapter	1	Al.Alloy	C	18/1
28D/12511	A25/2B	Bolt, securing, clamp-plate to adapter body	6	S.	M/C	18/6
162	BN.5141	Plate, clamp, boost coil adapter	2	M.S.	C	18/2
28W/9419401	SP10/B	Washer, plain, securing bolt, clamp-plate	6	S.	C	18/4
28W/9416642	SP47/B	Washer, spring, securing bolt, clamp-plate	6	S.	C	18/5
199	BN.3775	Adapter, tachometer generator	1	Al.Alloy	B	17/21
28D/414342	A102/3E	Bolt, securing, tachometer generator to adapter	3	S.	C	17/23
354	BN.7400	COCK, SHUT-OFF AND MOUNTING PAD ASSEMBLY	1	–	B	–
28D/12810	A25/13B	Bolt, securing, shut off cock to bracket	4	S	C	17/10
429	SP/11A02	COCK, SHUT-OFF (SAUNDERS)	1	–	C	–
–	BN.7068	PAD AND BRACKET, ASSEMBLY	1	–	–	–
355	BN.7069	Bolt, securing, mounting bracket to pad	2	S.	C	17/9
356	BN.7034	Bracket, mounting, shut-off cock	1	M.S.	C	17/14
28M/9419539	A103/DS	Nut, slotted, securing bolt, bracket mounting	2	S.	C	17/13
357	BN.7067	Pad, shut-off cock mounting bracket	1	Al.Alloy	C	17/3
28P/12431	SP9/C6	Pin, split	2	–	C	17/12
28W/9419454	SP10/C	Washer, plain, securing bolt, bracket mounting	2	S.	C	17/11
37A/1700	C7TS/1	COIL, BOOST (B.T.H.)	1	–	A	18/3
720	BN.7215	COUPLING, V-BAND, ASSEMBLY		–	C	–
		securing to upper accessories gearbox:-				
		boost coil, adapter	1			
		hand starter assembly	1			
		shut-off cock, mounting pad	1			
		tachometer generator, adapter	1			
28E/8187	AGS605/5	Clip, hose	4	S.	C	17/2
104	BN4952	Ring, V- clamp	8	Al.Alloy	C	17/1
721	BN.7216	COUPLING, V- BAND ASSEMBLY		–	B	–
		securing to upper accessories gearbox:-				
		combined fuel control unit	1			
		bearing housing, fuel pump	1			
28E/8186	AGS605/4	Clip, hose	2	S.	C	17/15
105	BN.4951	Ring, V- clamp	4	Al.Alloy	C	17/16

PLATE 19

A. P. 4677C, Vol. 3, Part 1
Issued with A. L. No. 6 July 1969



UPPER ACCESSORIES GEARBOX
FUEL PUMP DRIVE

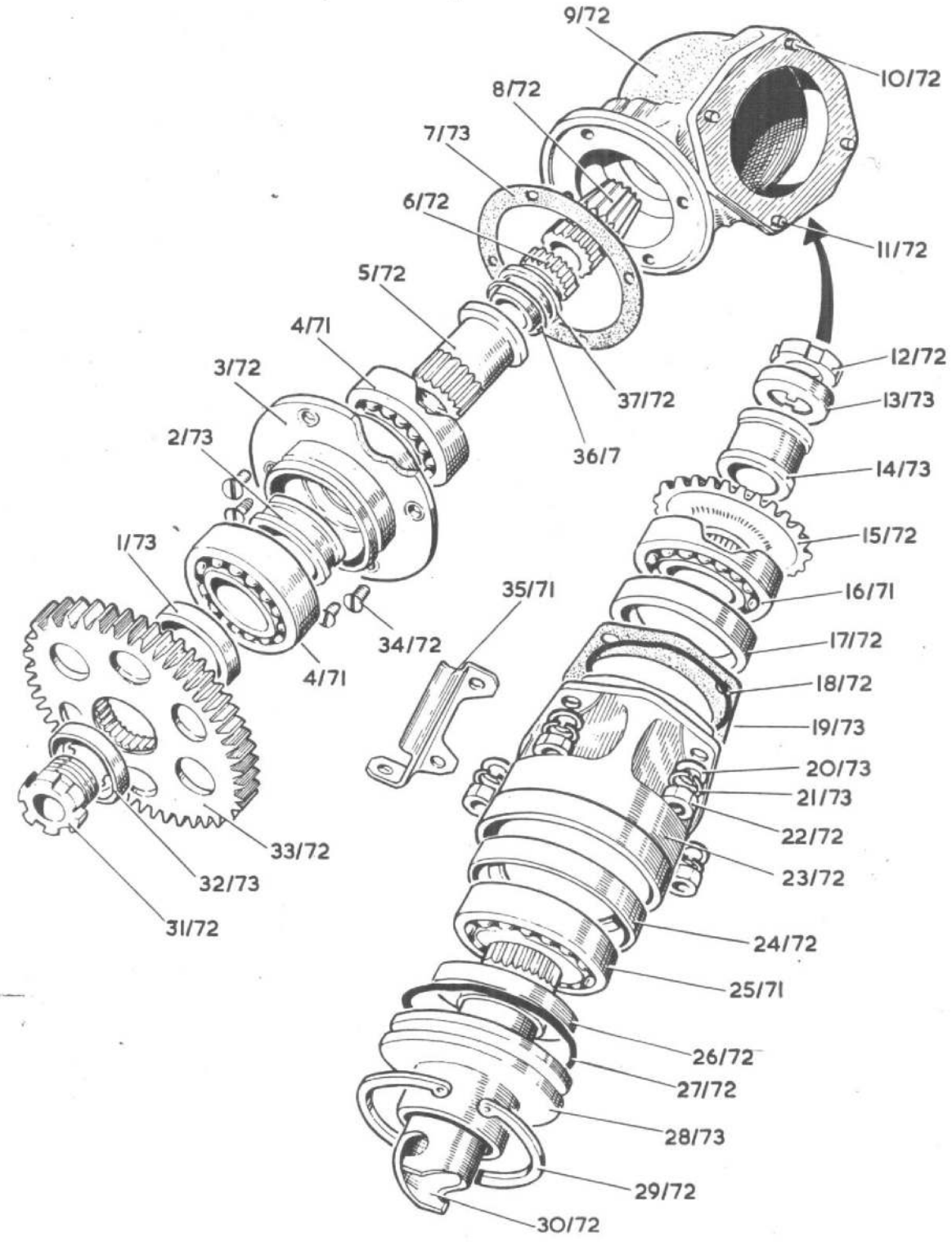
GEARBOX, ACCESSORIES, UPPER

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	BN7210	GEARBOX, UPPER ACCESSORIES, ASSEMBLY	1	-	-	-
-	BN7718	. ADAPTER, BOOST COIL, ASSEMBLY	1	-	-	-
776	BN6751	. . Body, boost coil adapter	1	Al.Alloy	C	18/1
28D/12511	A25/2B	. . Bolt, securing, clamp-plate to adapter body	6	S	M/C	18/6
162	BN5141	. . Plate, clamp, boost coil adapter	2	M.S.	C	18/2
28W/9419401	SP10/B	. . Washer, plain, securing bolt, clamp-plate	6	S	C	18/4
28W/9416642	SP47/B	. . Washer, spring, securing bolt, clamp-plate	6	S	C	18/5
199	BN3775	. Adapter, tachometer generator	1	Al.Alloy	B	17/21
28D/414342	A102/3E	. Bolt, securing, tachometer generator to adapter	3	S	C	17/23
354	BN7400	. COCK, SHUT-OFF AND MOUNTING PAD ASSEMBLY	1	-	B	-
28D/12810	A25/13B	. . Bolt, securing, shut off cock to bracket	4	S	C	17/10
429	SP/11A02*	. . COCK, SHUT-OFF (SAUNDERS) (Pre Mod.238)	1	-	C	-
429	11A02	. . COCK, SHUT-OFF (SAUNDERS) (Mod.238)	1	-	C	-
-	BN7068	. . PAD AND BRACKET, ASSEMBLY	1	-	-	-
355	BN7069	. . . Bolt, securing, mounting bracket to pad	2	S	C	17/9
356	BN7034	. . . Bracket, mounting, shut-off cock	1	M.S.	C	17/14
28M/9419539	A103/DS	. . . Nut, slotted, securing bolt, bracket mounting	2	S	C	17/13
357	BN7067	. . . Pad, shut-off cock mounting bracket	1	Al.Alloy	C	17/3
28P/12431	SP9/C6	. . . Pin, split	2	-	C	17/12
28W/9419454	SP10/C	. . . Washer, plain, securing bolt, bracket mounting	2	S	C	17/11
37A/1700	C7TS/1	. COIL, BOOST (B.T.H.)	1	-	A	18/3
720	BN7215	. COUPLING, V-BAND, ASSEMBLY		-	C	-
		securing to upper accessories gearbox:-				
		boost coil, adapter	1			
		hand starter assembly	1			
		shut-off cock, mounting pad	1			
		tachometer generator, adapter	1			
28E/8187	AGS605/5	. . Clip, hose	4	S	C	17/2
104	BN4952	. . Ring, V-clamp	8	Al.Alloy	C	17/1
721	BN7216	. COUPLING, V-BAND ASSEMBLY		-	B	-
		securing to upper accessories gearbox:-				
		combined fuel control unit	1			
		bearing housing, fuel pump	1			
28E/8186	AGS605/4	. . Clip, hose	2	S	C	17/15
105	BN4951	. . Ring, V-clamp	4	Al.Alloy	C	17/16

GEARBOX, ACCESSORIES, UPPER

Ref.No.	Part No.	Description (1 2 3 4 5 6)	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
200	BN3565	. Coupling, quillshaft, tachometer generator	1	S	C	17/20
174	BN6392*	. DRIVE, FUEL PUMP, ASSEMBLY (Pre Mod.208)	1	-	A	-
3470	L8630	. DRIVE, FUEL PUMP, ASSEMBLY (Mod.208)	1	-	A	-
338	BN7162/B	. . Bearing, ball, fuel pump gear spindle (Pre Mod.197)	2	BRL 017	C	19/11
3475	FB211003	. . Bearing, ball, fuel pump gear spindle (Mod.197)	2	BRL 017	C	19/11
132	BN4405	. . Bolt, securing, gears to spindle	4	S	C	19/6
28N/13417	AGS2031/7	. . Circlip, 17 mm. ext. gear spindle	1	S	C	19/12
28N/12449	AGS2030/26	. . Circlip, int., drive bearing housing	1	S	C	19/8
134	BN3050*	. . Gear, fuel pump drive (144 teeth) (Pre Mod.208)	1	St.Stl.	M/B	19/5
3383	L6729	. . Gear, fuel pump drive (144 teeth) (Mod.208)	1	St.Stl.	M/B	19/5
178	BN3292	. . Gear, tachometer generator drive (80 teeth)	1	St.Stl.	M/B	19/4
348	BN3755	. . Housing, drive bearing, fuel pump	1	M.S.	M/B	19/1
138	BN3027	. . Pin, securing, quill shaft within hollow spindle	1	M.S.	C	19/3
176	BN3757	. . Shaft, quill, drive spindle	1	M.S.	C	19/9
177	BN3034	. . Spacer, inter bearing	1	M.S.	M/C	19/2
175	BN3756	. . Spindle, drive, hollow	1	M.S.	C	19/10
28W/9419447	SP41/C	. . Washer, tab, bolt securing gears to spindle	4	S	C	19/7
942	BN7209*	. GEARBOX, ACCESSORIES, UPPER, STUDDED ASSEMBLY (Pre Mod.253)	1	-	A	-
6079507	L15691	. GEARBOX, ACCESSORIES, UPPER, STUDDED ASSEMBLY (Mod.253)	1	-	A	-
6095057	L15689	. . Gearbox, accessories, upper, additional machining (Mod.253)	1	-	M/A	-
345	BN2039	. . Stud, securing, pressure reducing valve bracket	2	S	C	17/8
102	BN7141*	. . . Gearbox, accessories, upper (Pre Mod.253)	1	Al.Alloy	A	-
-	L15684	. . . Gearbox, accessories, upper (Mod.253)	1	Al.Alloy	-	17/19
944	BN13730	. GEARBOX, HAND STARTER, ASSEMBLY	1	-	A	17/18
349	BN7163/A*	. . Bearing, ball, hand starter input bevel gear (Pre Mod.197)	1	BRE 1	M/B	20/16
3478	FB211006	. . Bearing, ball, hand starter input bevel gear (Mod.197)	1	BRE 1	M/B	20/16
350	BN7163/C*	. . Bearing, ball, hand starter input shaft (Pre Mod.197)	1	BRE 1½	M/B	20/25
3476	FB211008	. . Bearing, ball, hand starter input shaft (Mod.197)	1	BRE 1½	M/B	20/25
337	BN7163/B*	. . Bearing, ball, hand starter output shaft (Pre Mod.197)	1	BRE 1⅛	M/B	20/4
3477	FB211007	. . Bearing, ball, hand starter output shaft (Mod.197)	1	BRE 1⅛	M/B	20/4
179	BN4785	. . Bracket, steadying input shaft housing	1	Alloy	C	20/35

PLATE 20.



UPPER ACCESSORIES GEARBOX
HAND STARTER GEARBOX ASSEMBLY

GEARBOX, ACCESSORIES, UPPER

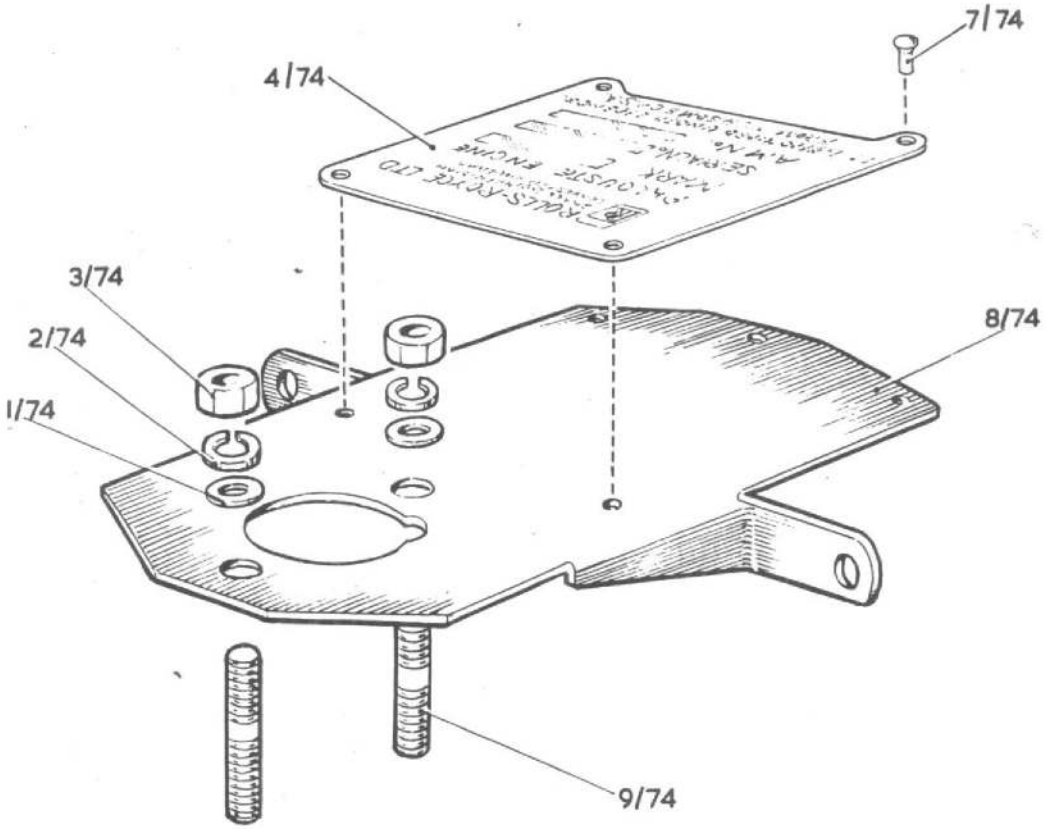
Ref No.	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
181	BN.6388	CASING, GEARBOX, HAND STARTER STUDDED ASSEMBLY	1	–	M/A	–
–	BN.3911	Casing	1	Al.Alloy	–	20/9
72	BN.1839	Stud, input shaft housing	2	S.	C	20/10
73	BN.1245	Stud, input shaft housing and locating bracket	2	S.	C	20/11
28N/12491	AGS2030 /106	Circlip, 2 13/16 in. int. input shaft	1	S.	C	20/29
122	BN.4394	Coupling, quill, output shaft	1	M.S.	B	20/6
180	BN.3322	Gear, spur, 100 teeth, output	1	M.S.	M/B	20/33
184	BN.4968	Gearwheel, bevel, 11 teeth, output	1	S.	M/B	20/8
185	BN.3910	Gearwheel, bevel, 44 teeth, input	1	S.	M/B	20/15
186	BN.3498	Housing, hand starter input bevel gear bearing	1	M.S.	M/B	20/17
187	BN.3497	Housing, hand starter input shaft bearing	1	M.S.	M/B	20/24
123	BN.3904	Housing, hand starter output shaft bearing	1	M.S.	M/B	20/3
188	BN.4806	Housing, input shaft	1	Al.	M/B	20/23
190	BN.1960	Nut, securing, input shaft	1	M.S.	M/C	20/12
130	BN.3782	Nut, securing, output shaft	1	M.S.	M/C	20/31
28M/9414136	A103/EP	Nut, securing stud, gearbox casing	4	S.	M/C	20/22
353	BN.7179/N	Ring, sealing, input shaft bearing sleeve	1	DS 65	C	20/27
352	BN.7181/C	Ring, sealing, input shaft housing	1	P 60	M/C	20/18
191	BN.5402	Ring, thrust, output bevel gear wheel	1	S.	M/C	20/37
28S/14301	A33/C14	Screw, csk., 2 B.A., securing output shaft bearing housing to gearbox casing	4	S.	M/C	20/34
351	BN.7183/B	Seal, oil, drive shaft.(Weston)	1	–	M/C	20/26
874	BN.7728	Shaft, hollow, input	1	S.	M/B	20/30
125	BN.4317	Shaft, hollow, output	1	S.	M/B	20/5

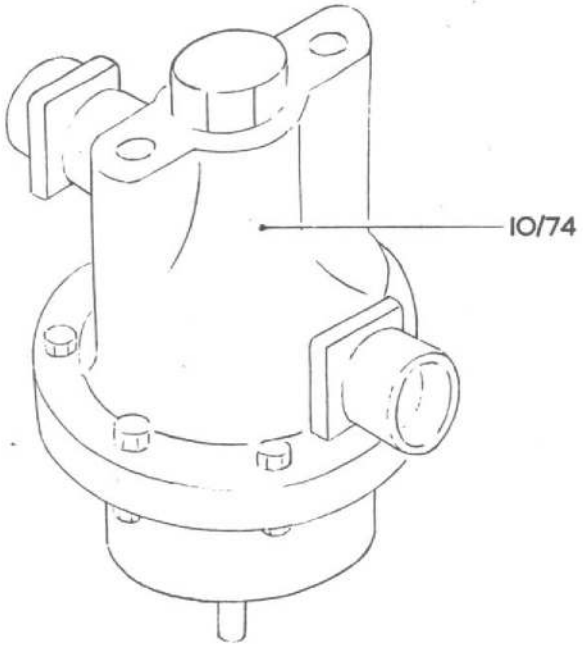
GEARBOX, ACCESSORIES, UPPER

Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
194	BN.3919	Shim, 0.025 in.) (housing/casing joint)input				
923	BN.7799	Shim, 0.003 in. } bevel gear wheel		S	M/C	20/19
193	BN.3917	Shim, 0.005 in.) adjustment				
195	BN.4972	Shim, 0.005 in. output bevel gear wheel adjustment		S	M/C	20/36
189	BN.4329	Sleeve, bearing, input shaft	1	Al.Alloy	M/B	20/28
196	BN.5509	Spacer, input bevel gear wheel	1	M.S.	M/B	20/14
127	BN.3360	Spacer, interbearing, output shaft	1	M.S.	M/C	20/2
126	BN.3362	Spacer, output shaft spur gear	1	M.S.	C	20/1
197	BN.3828	Washer, joint, output shaft bearing housing and gearbox casing	1	Grafitoil	M/C	20/7
198	BN.1961	Washer, cup, locking, input shaft securing nut	1	S	M/C	20/13
784	BN.7595	Washer, cup, locking, output shaft securing nut	1	S	C	20/32
28W/9418920	SP10/E	Washer, plain, securing stud, gearbox housing	4	S	C	20/20
28W/9416644	SP47/E	Washer, spring, securing stud, gearbox housing	4	S	M/C	20/21
6A/4280	–	GENERATOR, TACHOMETER, (Smiths 122RV/SB)	1	–	A	17/24
28M/9414136	A103/EP	Nut, plain, securing:-		S	C	17/5
		bolt, tachometer generator to adapter	3			
		stud, pressure reducing valve bracket	2			
107	BN.7179/M	Ring, sealing, to upper accessories gearbox:-		DS 65	C	17/4
		boost coil, adapter	1			
		hand starter assembly	1			
		shut-off cock, mounting pad	1			
		tachometer generator, adapter	1			
332	BN.7179/L	Ring, sealing, to upper accessories gearbox:-		DS 65	C	17/17
		combined fuel control unit	1			
		bearing housing, fuel pump	1			

PLATE 21

A.P.4677C, Vol.3, Part 1
Issued with A.L. No.5,Oct.1968



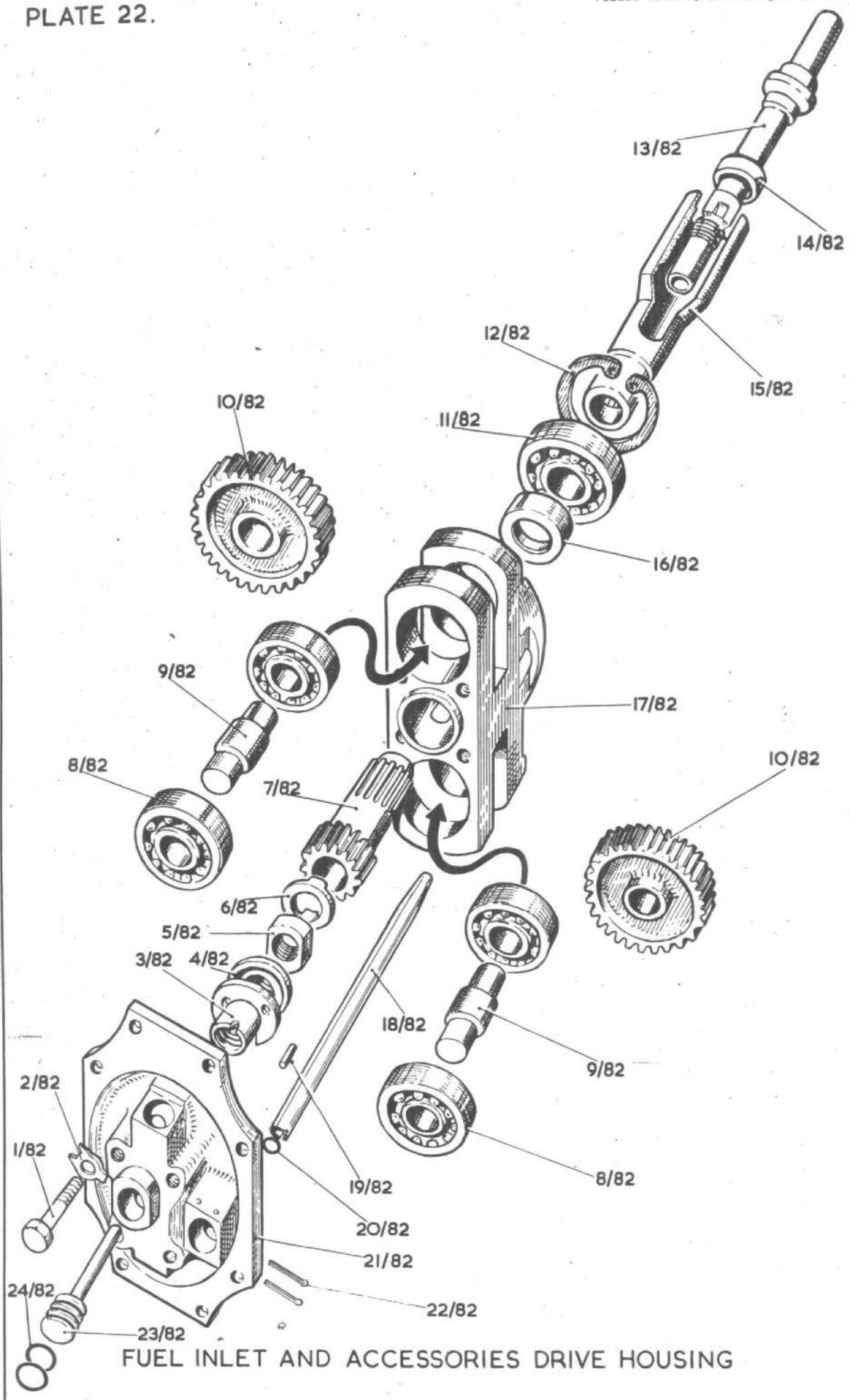


UPPER ACCESSORIES GEARBOX
PRESSURE REGULATING VALVE
AND MOUNTING BRACKET

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
2269	BN11867*	. VALVE, FUEL, PRESSURE REGULATING, ASSEMBLY (Pre Mod.243)	1	-	A	-
3686	L15360	. VALVE, FUEL, PRESSURE REGULATING, ASSEMBLY (Mod.243)	1		A	-
945	BN11776*	. . BRACKET, PRESSURE REGULATING, VALVE, ASSEMBLY (Pre Mod.243)	1	-	B	-
6079139	L15359	. . BRACKET, PRESSURE REGULATING, VALVE, ASSEMBLY (Mod.243)	1	-	B	-
903	BN11777	. . . BRACKET, WELDED ASSEMBLY	1	-	B	21/8
-	BN11779	. . . . Plate, back	1	Cr.S.	-	-
-	BN11778	. . . . Plate, top	1	Cr.S.	-	-
28F/253	AGS191/A	. . . Burr (Pre Mod.243)	2	Al.Alloy	C	-
728	BN7366*	. . . Plate, ident, engine (Pre Mod.243)	1	S	M/C	-
6079140	L15358	. . . Plate, ident, engine (Mod.243)	1	S	M/C	21/4
907	BN9038*	. . . Plate, ident, modification (Pre Mod.243)	1	S	M/C	-
28Q/4900	AS155/303	. . . Rivet, securing, ident plates (6 off req'd Pre Mod.121)	4	-	M/C	21/7
28Q/4901	AS155/304	. . . Rivet, (Mod.121) (Pre Mod.243)	2	S	M/C	-
28M/9414136	A103/EP	. . Nut, plain, securing stud, valve	2	S	C	21/3
301	BN5528	. . Stud, securing, pressure regulating valve	2	S	C	21/9
890	-	. . VALVE, FUEL, PRESSURE REGULATING (AMAL 272/1/019)	1	-	A	21/10
28W/9418920	SP10/E	. . Washer, plain, securing stud, valve	2	S	C	21/1
28W/9416644	SP47/E	. . Washer, spring, securing stud, valve	2	S	C	21/2
201	BN1282	. Washer, joint, tachometer generator to adapter	1	Grafitoil	C	17/22
28W/9418920	SP10/E	. Washer, plain :-		S	C	17/7
		Bolt, securing tachometer generator to adapter	3			
		Stud, pressure reducing valve bracket	2			
28W/9416644	SP47/E	. Washer, spring :-		S	C	17/6
		Bolt, securing tachometer generator to adapter	3			
		Stud, pressure reducing valve bracket	2			

A.P.4677C, Vol.3, Part 1
Issued with A.L. No.4 Apr. 1965

PLATE 22.



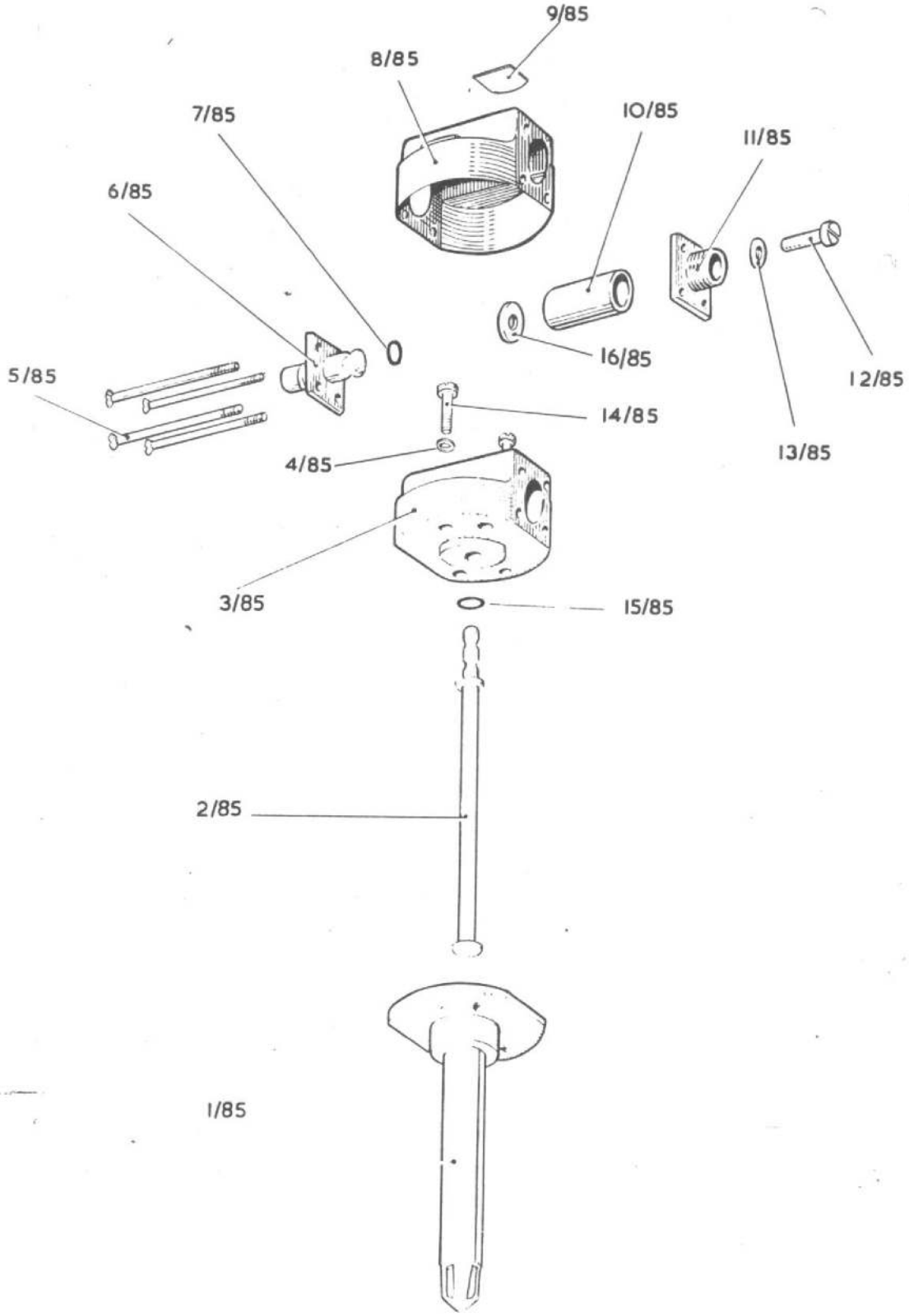
FUEL INLET AND ACCESSORIES DRIVE HOUSING

HOUSING, FUEL INLET, AND ACCESSORIES DRIVE PINION

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No.
-	BN7151	HOUSING, FUEL INLET AND ACCESSORIES DRIVE PINION, ASSEMBLY (Pre Mod.197)	1	-		-
51	BN1830	Bearing, ball, accessory gearbox drive shaft (Pre Mod.183)	1	-	M/B	22/11
3278	62921	Bearing, ball, accessory gearbox drive shaft (Mod.183)	1	-	M/B	22/11
358	BN7162/A	Bearing, ball, idler spur gear, accessory drive (Pre Mod.197)	4	S	M/B	-
3474	FB211002	Bearing, ball, idler spur gear, accessory drive (Mod.197)	4	S	M/B	22/8
28D/9414351	A102/12E	Bolt, securing, drive pinion housing	4	S	C	22/1
28N/14398	AGS2030/51	Circlip, 47 mm int. locating, drive shaft bearing	1	S	C	22/12
202	BN2599	Gear, 46 teeth, idler, fuel inlet housing	2	S	M/B	22/10
203	BN2607*	Housing, drive pinion (Pre Mod.88)	1	S	M/B	-
1364	BN13340	Housing, drive pinion (Mod.88)	1	S	M/B	22/17
785	BN7948	HOUSING, FUEL INLET, ASSEMBLY	1	Al.Alloy	B	-
839	BN7947	Dowel	1	S	M/C	22/19
2356	BN7945	Housing, fuel inlet	1	Al.Alloy	M/B	22/21
838	BN7946	Insert, labyrinth	1	Al.Alloy	M/C	22/3
205	BN6240	JET, FUEL, ASSEMBLY	1	-	C	22/23
-	BN4752	Jet, fuel inlet housing	1	M.S.	-	-
-	BN6239	Tube, fuel jet	1	S	-	-
206	BN6940	Nut, $\frac{3}{8}$ in securing, fuel tube assembly	1	S	C	22/5
28P/12793	SP9/E12	Pin, split, retaining pipe connector	2	-	M/C	22/22
207	BN2601	Piece, distance, drive pinion	1	M.S.	M/C	22/16
359	BN2598	Pinion, drive, fuel inlet housing	1	S	M/C	22/7
360	BN4883	Ring, labyrinth, fuel inlet housing	1	Al.Alloy	C	22/4
208	BN4955	Ring, locating accessory drive	1	M.S.	M/C	22/14
212	BN7179/D	Ring, sealing, fuel jet	2	DS 65	C	22/24
319	BN7179/B	Ring, sealing, oil tube	1	DS 65	C	22/20
788	BN9268	Spindle, idler gear	2	M.S.	M/B	22/9
210	BN2608	Tube, drive	1	M.S.	B	22/15
211	BN6849	TUBE, FUEL, ASSEMBLY	1	-	M/B	22/13
-	BN5650	Collar, fuel tube	1	M.S.	-	-
-	BN5735	Housing, jet, fuel tube	1	S	-	-
695	BN2461	Splitter, small, fuel tube	1	S	M/C	-
-	BN5734	Tube, fuel	1	S	-	-
213	BN2943	Tube, oil, front bearing	1	S	C	22/18
214	BN6855	Washer, cup, locking, fuel tube nut	1	S	M/C	22/6
28W/9419450	SP43/E	Washer, tab, securing bolt, drive pinion housing	4	S	C	22/2

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PLATE 23

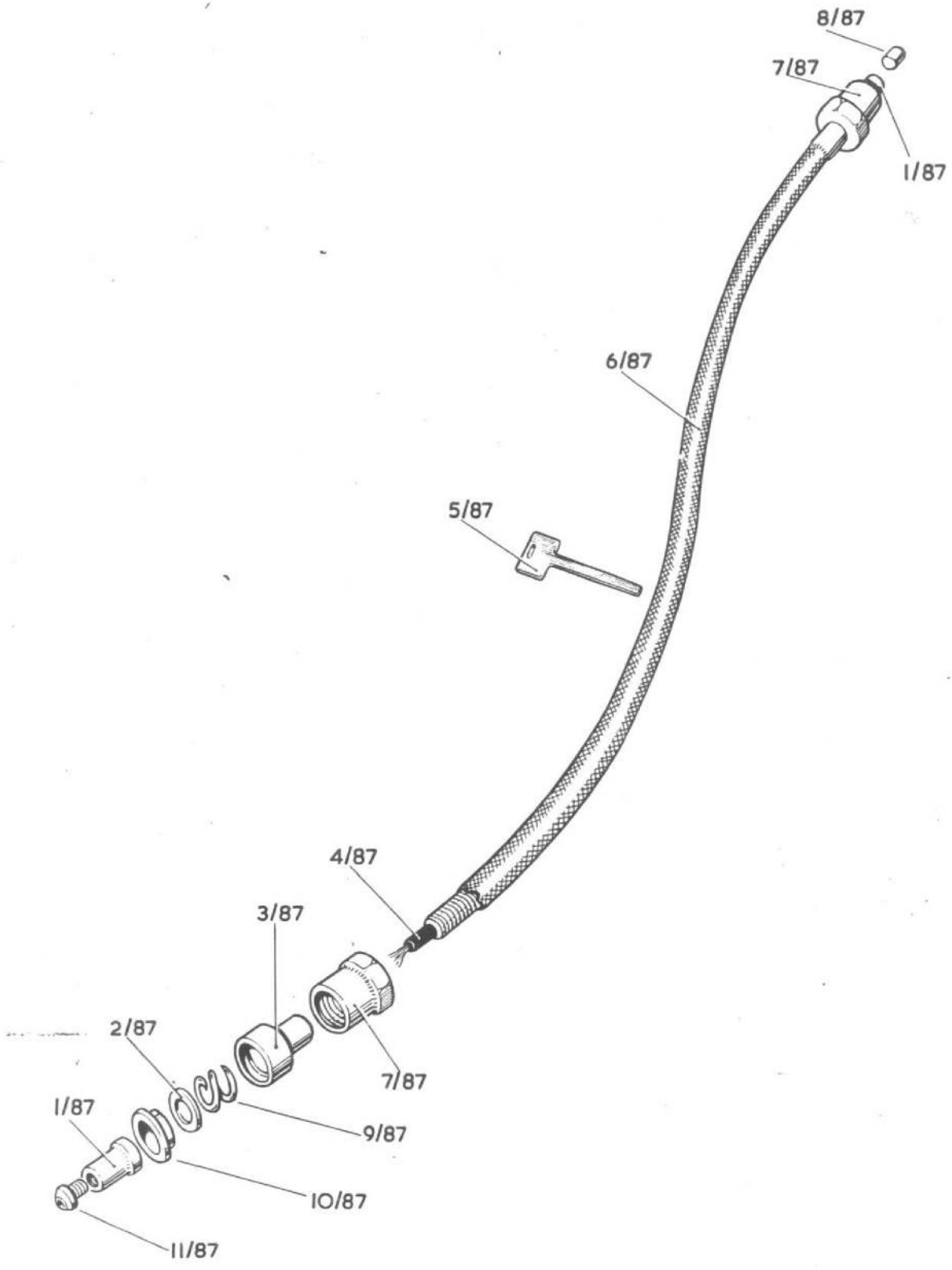


TORCH IGNITER

IGNITER, TORCH

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
826	BN.9531*	IGNITER, TORCH, ASSEMBLY (Pre Mod. 114)	1	–	A	–
1730	BN.15406*	IGNITER, TORCH ASSEMBLY (Mod. 114) (Pre Mod. 137)	1	–	A	–
2373	B.280785	IGNITER, TORCH, ASSEMBLY (Mod. 137)	1	–	A	–
291	BN.6190	BARREL AND ANVIL, ASSEMBLY	1	–	M/B	23/1
–	BN.4537	Anvil, torch igniter	1	S.	–	–
–	BN.4838	Barrel, torch igniter	1	S.	–	–
292	BN.6879*	Body, torch igniter (Pre Mod. 114)	1	–	M/B	–
1733	BN.15405	Body, torch igniter (Mod. 114)	1	Mycalex	M/B	23/3
825	BN.9530	CONNECTION, FUEL, ASSEMBLY	1	–	M/B	23/6
–	BN.9529	Connection, fuel, torch igniter	1	S.	–	–
–	BN.4518	Gauze, filter, torch igniter fuel connection	1	St.S.	–	–
294	BN.6839*	CONNECTOR, HIGH TENSION, ASSEMBLY (Pre Mod. 137)	1	–	C	–
2281	BN.6409*	Connector, high tension, torch igniter (Pre Mod. 137)	1	M.S.	C	23/11
2374	B.276658	Connector, high tension, torch igniter (Mod.137)	1	S.	C	23/11
–	BN.6838	Sleeve, high tension, connector	1	Fluon	–	23/10
295	BN.4839*	COVER, TORCH IGNITER ASSEMBLY (Pre Mod. 114)	1	–	M/C	–
1731	BN.15403	COVER, TORCH IGNITER ASSEMBLY (Mod. 114)	1	–	M/C	23/8
–	BN.4523	Cover, top, torch igniter	1	S	–	–
–	BN.4522	Cover, torch igniter casing	1	Brass	–	–
1732	BN.15404	Plate, doubling, cover, torch igniter (Mod. 114)	2	–	M/C	23/9
296	BN.6880	Electrode, torch igniter	1	S	M/B	23/2
406	BN.7180/A	Ring, sealing, electrode, igniter (Pre Mod. 114)	1	–	M/C	–
1735	RTO.S4	Ring, sealing, electrode to body (Messrs. Ronald Twist) (Mod. 114)	1	Viton.A.	M/C	23/15
405	BN.7181/A	Ring, sealing fuel connection, torch igniter	1	P.60	M/C	23/7
28S/15109	A33/B18	Screw, csk., securing barrel and anvil assembly to body, torch igniter (Pre Mod. 114)	2	–	M/C	–
28S/1200034	A31/B16	Screw, ch.hd. securing, barrel and anvil assembly to body, torch igniter (Mod. 114)	2	S.	M/C	23/14
28S/16458	A35/B15	Screw, locating electrode and high tension contact (Pre Mod. 137)	1	St.S.	M/C	23/12
28S/9143230	A35/B20	Screw, locating electrode and high tension contact (Mod. 137)	1	St.S.	M/C	23/12
297	BN.4519	Screw, 4 B.A., securing, connections, fuel and high tension, to body, torch igniter	4	S	M/C	23/5
302	GD1259/2	Washer, locking, locating screw, torch igniter electrode (Seloc)	1	–	M/C	23/13
28W/12346	SP10/B	Washer, plain, ch.hd. screw, securing, barrel and anvil, to body (Mod. 114)	2	–	M/C	23/4
2375	B.276659	Washer, packing (Mod. 137)	1	Hylumina or Regalax	M/C	23/16

PLATE 24.



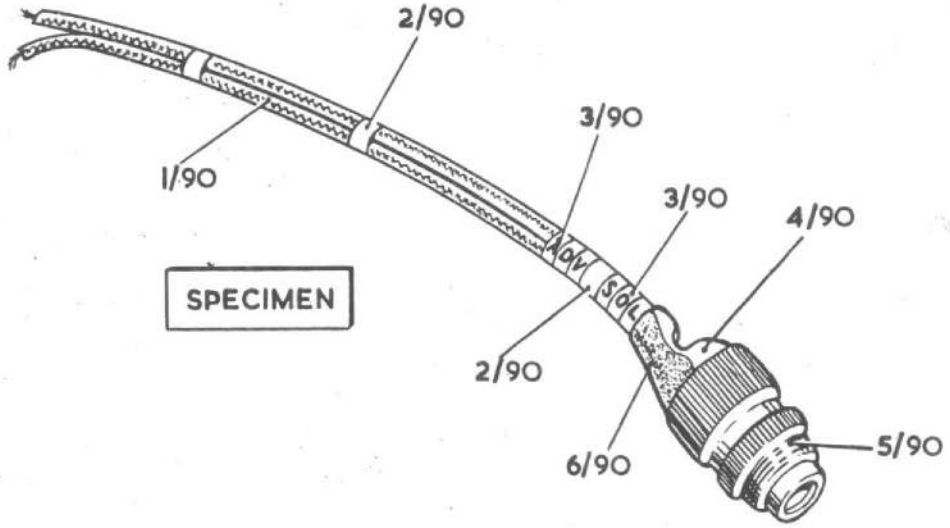
HIGH TENSION LEAD

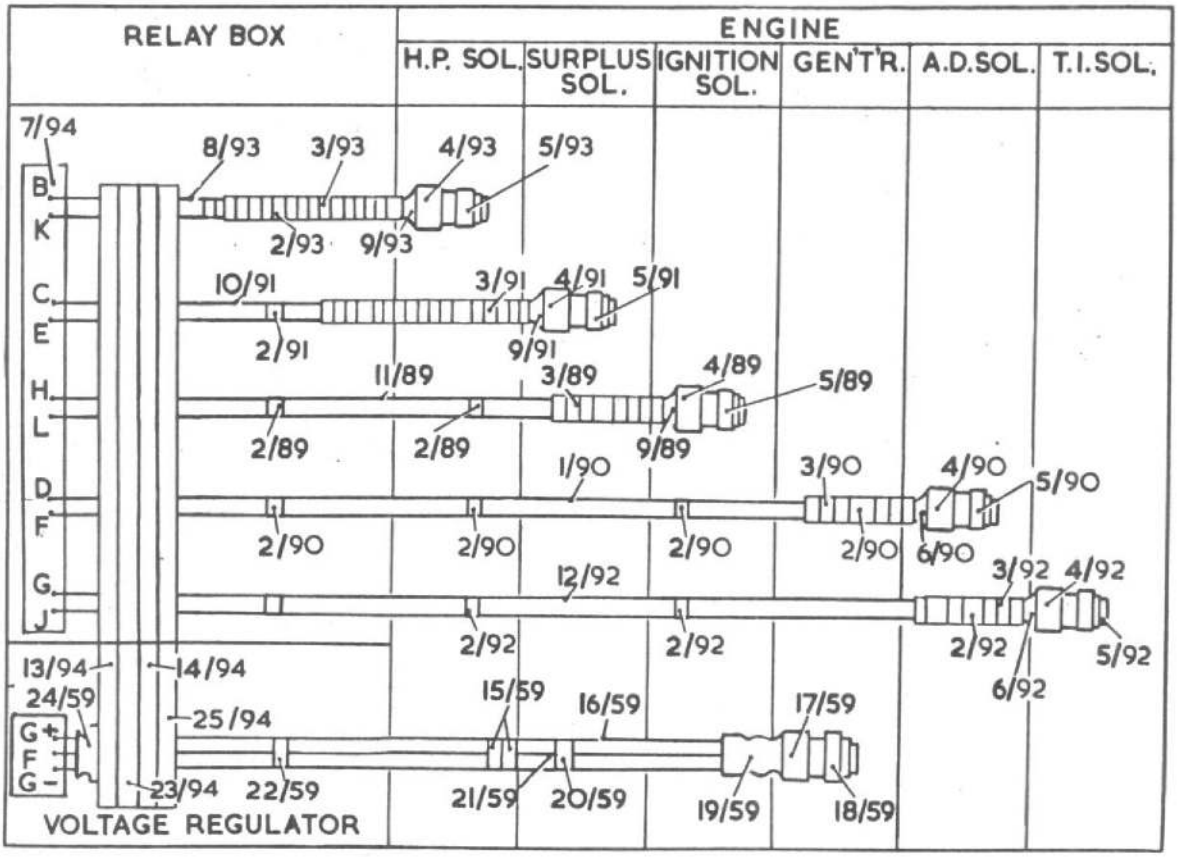
LEAD, H.T. IGNITION

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No.
–	–	LEAD, H.T. IGNITION, ASSEMBLY	1	–	–	–
161	BN.2482	Button, connection, boost coil high tension lead	1	Brass	C	24/8
216	BN.6702	CABLE, IGNITION HARNESS, ASSEMBLY	1	–	B	–
5E/3203	BN.6705	Cable, high tension lead (Uniplughitemp No. 6)	1	–	C	24/4
219	BN.6703	CONDUIT, FLEXIBLE, 19 in., ASSEMBLY	1	–	M/B	–
990	BN.6704	Conduit, flexible (Plessey Spec. 190)	1	–	M/B	24/6
433	BN.2692	Ferrule, flexible conduit (Plessey 7Z97247)	2	S	M/C	24/3
434	BN.2226	Insert, ferrule (Plessey Z5331)	2	Copper	M/C	24/10
435	BN.2693	Nut, sleeve, (Plessey Z.5326/1)	2	S	M/C	24/7
361	BN.2239	Spring, ferrule (Plessey Z8500)	2	S	M/C	24/9
436	BN.2225	Washer, end, ferrule spring, (Plessey 3116)	2	S	M/C	24/2
218	BN.2695	Contact (KLG-Plessey Z29890)	2	–	C	24/11
220	BN.2694	Insulator (KLG-Plessey Z29889)	2	–	C	24/1
5X/6746	–	Tag, identification (Plessey Z62813)	1	Brass	C	24/5

PLATE 25

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LOW TENSION LEADS

LEADS, LOW TENSION

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
-	L12872	LEADS, LOW TENSION, ASSEMBLY (Mod.222)	1	-	-	-
5X/320	Z1386/2	. Ferrule, cut, 12-pin socket (Plessey)	1	-	C	-
	BN5503	. LEAD, IGNITION, BOOST COIL, ASSEMBLY (Pre Mod.172)	1	-	-	-
	L4722	. LEAD, IGNITION, BOOST COIL, ASSEMBLY (Mod.172)	1	-	-	-
5E/3718	-	. . Cable, Uninyprenmet 6, 3 ft. 4 in long (Pre Mod.115)	2	-	B	-
5E/3718	-	. . Cable, Uninyprenmet 6, 4 ft. 3.5 in long(Mod.115)	2	-	B	25/11
5X/1383	Z14485/2	. . Ferrule, cut (Plessey)	1	-	C	25/4
971	BN5624*	. . Sleeve, blank (Hellerman) (Pre Mod.117)	AR	Helsyn	C	25/2
1780	HT50/375*	. . Sleeve, blank (Mod.117)(Pre Mod.172)	AR	-	C	25/2
2754	HT30/375	. . Sleeve, blank (Mod.172)	AR	-	C	25/2
976	BN9232*	. . Sleeve, ferrule (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/9
1785	HT50/1.000*	. . Sleeve, ferrule (Mod.117)(Pre Mod.172)	1	-	C	25/9
2753	HT30/.750	. . Sleeve, ferrule (Mod.172)	1	-	C	25/9
972	BN5623/I*	. . Sleeve, ident (Hellerman)(Pre Mod.117)	2			
1781	HT50/I*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	2			
2758	HT30/I	. . Sleeve, ident (Mod.172)	2			
959	BN5623/G*	. . Sleeve, ident (Hellerman)(Pre Mod.117)	1			
1775	HT50/G*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	1			
2202	HT30/G	. . Sleeve, ident (Mod.172)	1			
986	BN5623/N*	. . Sleeve, ident (Hellerman)(Pre Mod.117)	1			
1797	HT50/N*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	1			
2206	HT30/N	. . Sleeve, ident (Mod.172)	1	-	C	25/3
987	BN5623/C*	. . Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1798	HT50/C*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	1			
2199	HT30/C	. . Sleeve, ident (Mod.172)	1			
973	BN5623/O*	. . Sleeve, ident (Hellerman)(Pre Mod.117)	1			
1783	HT50/O*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	1			
2756	HT30/O	. . Sleeve, ident (Mod.172)	1			
974	BN5623/L*	. . Sleeve, ident (Hellerman)(Pre Mod.117)	1			
1784	HT50/L*	. . Sleeve, ident (Mod.117)(Pre Mod.172)	1			
2757	HT30/L	. . Sleeve, ident (Mod.172)	1			
5X/3148	Z49428	. . Sleeve, insert (Plessey)	2	Helsyn	C	-
975	BN9631*	. . Sleeve, yellow, internal (Hellerman) (Pre Mod.117)	2	Helsyn	C	-
1774	HT20/.750	. . Sleeve, yellow, internal (Mod.117)	2	-	C	-
5X/6374	CZ56085	. . Socket, lead, ignition coil (Plessey)	1	-	C	25/5

LEADS, LOW TENSION

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN5840	LEAD, SOLENOID, AIR DELIVERY VALVE, ASSEMBLY (Pre Mod.172)	1	-	-	-
-	L4724	LEAD, SOLENOID, AIR DELIVERY VALVE, ASSEMBLY (Mod.172)	1	-	-	-
5E/3718	-	Cable, Uninyprenmet 6, 4 ft. 3.5 in. long (Pre Mod.115)	2	-	B	-
5E/3718	-	Cable, Uninyprenmet 6, 3 ft. 3.5 in. long (Mod.115)	2	-	B	25/1
5X/1383	Z14485/2	Ferrule, cut (Plessey)	1	-	M/C	25/4
971	BN5624*	Sleeve, blank (Hellerman) (Pre Mod.117)	AR	Helsyn	M/C	25/2
1780	HT50/.375*	Sleeve, blank (Mod.117) (Pre Mod.172)	AR	-	M/C	25/2
2754	HT30/.375	Sleeve, blank (Mod.172)	AR	-	M/C	25/2
976	BN9232*	Sleeve, ferrule (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/6
1785	HT50/1.000*	Sleeve, ferrule (Mod.117) (Pre Mod.172)	1	-	C	25/6
2753	HT30/.750	Sleeve, ferrule (Mod.172)	1	-	C	25/6
982	BN5623/A*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1795	HT50/A*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2197	HT30/A	Sleeve, ident (Mod.172)	1			
985	BN5623/D*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1796	HT50/D*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2220	HT30/D	Sleeve, ident (Mod.172)	1			
980	BN5623/V*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1794	HT50/V*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
-	HT30/V	Sleeve, ident (Mod.172)	1	-	C	25/3
-	BN5623/S*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1792	HT50/S*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2208	HT30/S	Sleeve, ident (Mod.172)	1			
973	BN5623/O*	Sleeve, ident (Hellerman)(Pre Mod.117)	1			
1783	HT50/O*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2756	HT30/O	Sleeve, ident (Mod.172)	1			
974	BN5623/L*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1784	HT50/L*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2757	HT30/L	Sleeve, ident (Mod.172)	1			
5X/3148	Z49428	Sleeve, insert (Plessey)	2	Helsyn	C	-
975	BN9631*	Sleeve, yellow, internal (Hellerman) (Pre Mod.117)	1	Helsyn	C	-
1774	HT20/.750	Sleeve, yellow, internal (Mod.117)	1	-	C	-
5X/6374	CZ56085	Socket, lead (air delivery valve) solenoid valve (Plessey)	1	-	C	25/5

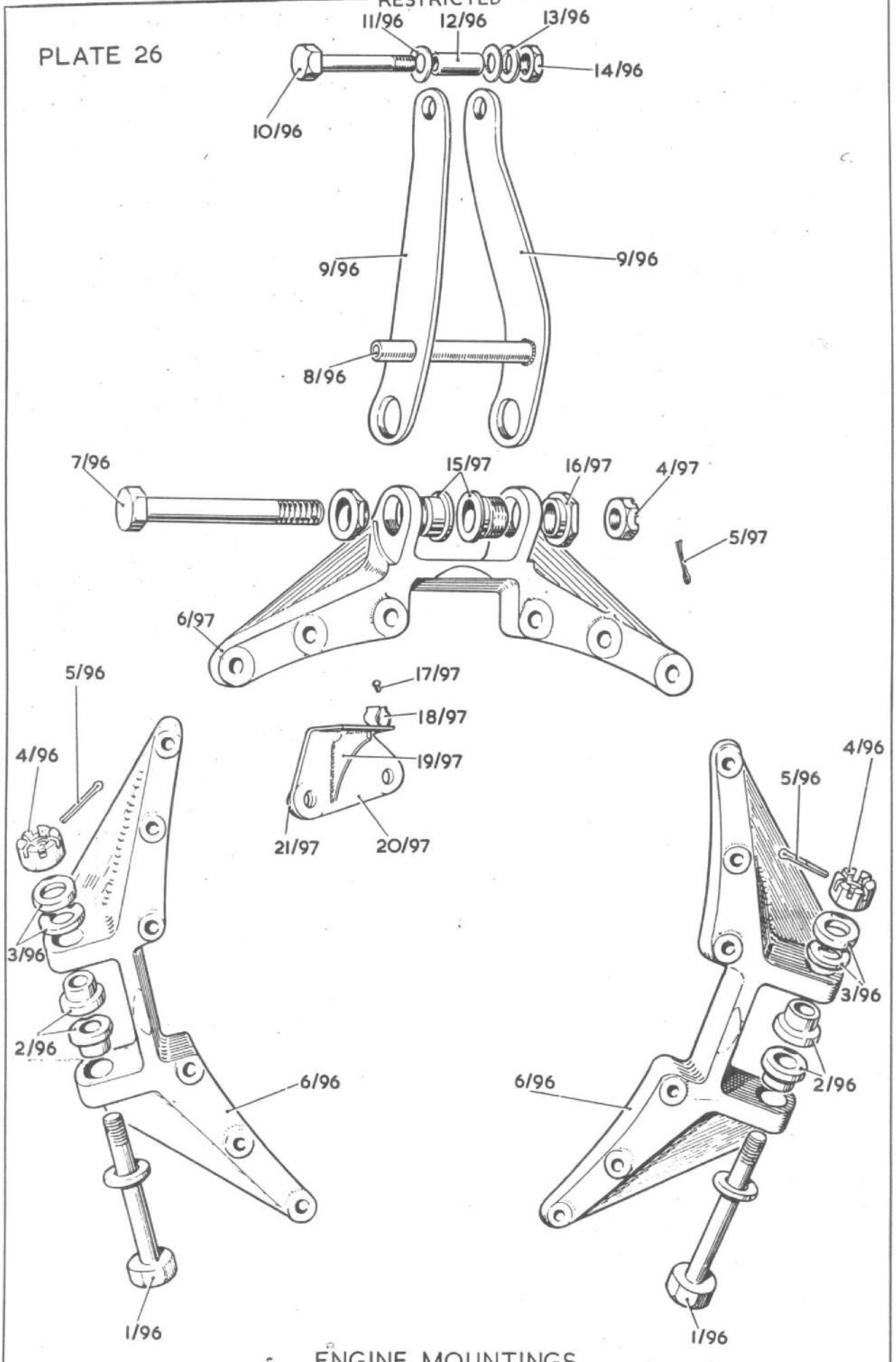
Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN5832	LEAD, SOLENOID, SURPLUS FUEL VALVE, ASSEMBLY (Spill control unit) (Pre Mod.172)	1	-	-	-
-	L4723	LEAD, SOLENOID, SURPLUS FUEL VALVE, ASSEMBLY (Spill control unit) (Mod.172)	1	-	-	-
5E/3718	-	Cable, Uninyprenmet 6, 3 ft. long	2	-	B	25/10
5X/1383	Z14485/2	Ferrule, cut (Plessey)	1	-	C	25/4
971	BN5624*	Sleeve, blank (Hellerman) (Pre Mod.117)	AR	Helsyn	C	25/2
1780	HT50/.375*	Sleeve, blank (Mod.117) (Pre Mod.172)	AR	-	C	25/2
2754	HT30/.375	Sleeve, blank (Mod.172)	AR	-	C	25/2
976	BN9232*	Sleeve, ferrule (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/9
1785	HT50/1.000*	Sleeve, ferrule (Mod.117) (Pre Mod.172)	1	-	C	25/9
2753	HT30/.750	Sleeve, ferrule (Mod.172)	1	-	C	25/9
972	BN5623/S*	Sleeve, ident (Hellerman) (Pre Mod.117)	3			
1792	HT50/S*	Sleeve, ident (Mod.117) (Pre Mod.172)	3			
2208	HT30/S	Sleeve, ident (Mod.172)	3			
980	BN5623/V*	Sleeve, ident (Hellerman) (Pre Mod.117)	2			
1794	HT50/V*	Sleeve, ident (Mod.117) (Pre Mod.172)	2			
-	HT30/V	Sleeve, ident (Mod.172)	2			
982	BN5623/A*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1795	HT50/A*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2197	HT30/A	Sleeve, ident (Mod.172)	1			
983	BN5623/U*	Sleeve, ident (Hellerman) (Pre Mod.117)	2			
1789	HT50/U*	Sleeve, ident (Mod.117) (Pre Mod.172)	2			
2759	HT30/U	Sleeve, ident (Mod.172)	2		C	25/3
979	BN5623/P*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1787	HT50/P*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2207	HT30/P	Sleeve, ident (Mod.172)	1			
981	BN5623/E*	Sleeve, ident(Hellerman) (Pre Mod.117)	1			
1790	HT50/E*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2201	HT30/E	Sleeve, ident (Mod.172)	1			
904	BN5623/R*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1793	HT50/R*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2761	HT30/R	Sleeve, ident (Mod.172)	1			
973	BN5623/O*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1783	HT50/O*	Sleeve, ident (Pre Mod.117) (Mod.172)	1			
2756	HT30/O	Sleeve, ident (Mod.172)	1			
974	BN5623/L*	Sleeve, ident (Hellerman) (Pre Mod.117)	3			
1784	HT50/L*	Sleeve, ident (Mod.117) (Pre Mod.172)	3			
2757	HT30/L	Sleeve, ident (Mod.172)	3			
5X/3148	Z49428	Sleeve, insert (Plessey)	2	Helsyn	C	-
975	BN9631*	Sleeve, yellow, internal (Hellerman) (Pre Mod.117)	2	Helsyn	C	-
1774	HT20/.750	Sleeve, yellow, internal (Mod.117)	2	-	C	-
5X/6374	CZ/56085	Socket, lead, surplus fuel solenoid valve (Plessey)	1	-	C	25/5

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN5830	LEAD, SOLENOID, TORCH IGNITER, ASSEMBLY (Pre Mod.172)	1	-	-	-
-	L4721	LEAD, SOLENOID, TORCH IGNITER, ASSEMBLY (Mod.172)	1	-	-	-
5E/3718	-	Cable, Uninyprenmet 6, 5 ft. 7 in long	2	-	B	25/12
5X/1383	Z14485/2	Ferrule, cut (Plessey)	1	-	C	25/4
971	BN5624*	Sleeve, blank (Hellerman) (Pre Mod.117)	AR	Helsyn	C	25/2
1780	HT50/.375*	Sleeve, blank (Mod.117) (Pre Mod.172)	AR	-	C	25/2
2754	HT30/.375	Sleeve, blank (Mod.172)	AR	-	C	25/2
976	BN9232*	Sleeve, ferrule (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/6
1785	HT50/1.000*	Sleeve, ferrule (Mod.117) (Pre Mod.172)	1	-	C	25/6
2753	HT30/.750	Sleeve, ferrule (Mod.172)	1	-	C	25/6
970	BN5623/T*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1779	HT50/T*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2755	HT30/T	Sleeve, ident (Mod.172)	1			
972	BN5623/I*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1781	HT50/I*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2758	HT30/I	Sleeve, ident (Mod.172)	1			
-	BN5623/S*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1782	HT50/S*	Sleeve, ident (Mod.117) (Pre Mod.172)	1	-	C	25/3
2208	HT30/S	Sleeve, ident (Mod.172)	1			
973	BN5623/O*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1783	HT50/O*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2756	HT30/O	Sleeve, ident (Mod.172)	1			
974	BN5623/L*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1784	HT50/L*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2757	HT30/L	Sleeve, ident (Mod.172)	1			
5X/3148	Z49428	Sleeve, insert (Plessey)	2	Helsyn	C	-
975	BN9631*	Sleeve, yellow, internal (Hellerman) (Pre Mod.117)	1	Helsyn	C	-
1774	HT20/.750	Sleeve, yellow, internal (Mod.117)	1	-	C	-
5X/6374	CZ/56085	Socket, lead, torch igniter solenoid valve (Plessey)	1	-	C	25/5

Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN5831	LEAD, SOLENOID, HIGH PRESSURE VALVE, ASSEMBLY (Spill control unit) (Pre Mod.172)	1	-	-	-
-	L4725	LEAD, SOLENOID, HIGH PRESSURE VALVE, ASSEMBLY (Spill control unit) (Mod.172)	1	-	-	-
5E/3718	-	Cable, Uninyprenmet 6, 3 ft. long	2	-	B	25/8
5X/1383	Z14485/2	Ferrule, cut (Plessey)	1	-	C	25/4
971	BN5624*	Sleeve, blank, lead cleating (Hellerman) (Pre Mod.117)	9	Helsyn	C	25/2
1780	HT50/.375*	Sleeve, blank, lead cleating (Mod.117) (Pre Mod.172)	9	-	C	25/2
2754	HT30/.375	Sleeve, blank, lead cleating (Mod.172)	9	-	C	25/2
976	BN9232*	Sleeve, ferrule (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/9
1785	HT50/1.000*	Sleeve, ferrule (Mod.117) (Pre Mod.172)	1	-	C	25/9
2753	HT30/.750	Sleeve, ferrule (Mod.172)	1	-	C	25/9
978	BN5623/H*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1786	HT50/H*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2203	HT30/H	Sleeve, ident (Mod.172)	1			
979	BN5623/P*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1787	HT50/P*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2207	HT30/P	Sleeve, ident (Mod.172)	1			
962	BN5623/P*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1788	HT50/F*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2760	HT30/F	Sleeve, ident (Mod.172)	1			
983	BN5623/U*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1789	HT50/U*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2759	HT30/U	Sleeve, ident (Mod.172)	1	-	C	25/3
981	BN5623/E*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1790	HT50/E*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2201	HT30/E	Sleeve, ident (Mod.172)	1			
-	BN5623/S*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1792	HT50/S*	Sleeve, ident (Mod.117) (Pre Mod.172)	1			
2208	HT30/S	Sleeve, ident (Mod.172)	1			
973	BN5623/O*	Sleeve, ident (Hellerman) (Pre Mod.117)	1			
1783	HT50/O*	Sleeve, ident Mod.117) (Pre Mod.172)	1			
2756	HT30/O	Sleeve, ident (Mod.172)	1			
974	BN5623/L*	Sleeve, ident (Hellerman) (Pre Mod.117)	2			
1784	HT50/L*	Sleeve, ident (Mod.117) (Pre Mod.172)	2			
2757	HT30/L	Sleeve, ident (Mod.172)	2			
5X/3148	Z49428	Sleeve, insert (Plessey)	2	Helsyn	C	-
975	BN9631*	Sleeve, yellow, internal (Hellerman) (Pre Mod.117)	2	Helsyn	C	-
1774	HT20/.750	Sleeve, yellow, internal (Mod.117)	2	-	C	-
5X/6374	CZ56085	Socket, lead, high pressure solenoid valve (Plessey)	1	-	C	25/5

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No
988	BN6443*	Sleeve, blank, large, harness cleating (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/14
1807	HT75/1.125	Sleeve, blank, large, harness cleating (Mod.117)	1	-	C	25/14
989	BN9267*	Sleeve, ferrule, (Hellerman) (Pre Mod.117)	1	Helsyn	C	25/13
1799	HT100/1.250	Sleeve, ferrule (Mod.117)	1	-	C	25/13
35	BN5247/B*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1763	HT20/B	Sleeve, ident, harness (Mod.117)	1			
36	BN5247/C*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1764	HT20/C	Sleeve, ident, harness (Mod.117)	1			
37	BN5247/D*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1765	HT20/D	Sleeve, ident, harness (Mod.117)	1			
38	BN5247/E*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1766	HT20/E	Sleeve, ident, harness (Mod.117)	1			
39	BN5247/F*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1767	HT20/F	Sleeve, ident, harness (Mod.117)	1	-	C	25/23
40	BN5247/G*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1768	HT20/G	Sleeve, ident, harness (Mod.117)	1			
41	BN5257/H*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1769	HT20/H	Sleeve, ident, harness (Mod.117)	1			
42	BN5247/J*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1770	HT20/J	Sleeve, ident, harness (Mod.117)	1			
43	BN5247/K*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1771	HT20/K	Sleeve, ident, harness (Mod.117)	1			
44	BN5247/L*	Sleeve, ident, harness (Hellerman) (Pre Mod.117)	1			
1772	HT20/L	Sleeve, ident, harness (Mod.117)	1			
960	BN7766/6*	Sleeve, ident, harness (Hellerman) (Mod.79) (Pre Mod.117)	1			
1800	HT100/6	Sleeve, ident, harness (Mod.117)	1			
1205	BN7766/0*	Sleeve, ident, harness (Hellerman) (Mod.79) (Pre Mod.117)	1			
1801	HT100/0	Sleeve, ident, harness (Mod.117)	1	-		25/25
1220	BN7766/9*	Sleeve, ident, harness (Hellerman) (Mod.79) (Pre Mod.117)	1			
1802	HT100/9	Sleeve, ident, harness (Mod.117)	1			
1202	BN7766/4*	Sleeve, ident, harness (Hellerman) (Mod.79) (Pre Mod.117)	1			
1803	HT100/4	Sleeve, ident, harness (Mod.117)	1			
5X/3148	Z49428	Sleeve, insert 12-pin socket, (internal)(Plessey)	10	-	C	-
975	BN9631*	Sleeve, yellow, 12-pin socket, (internal) (Hellerman) (Pre Mod.117)	10	Helsyn	C	-
1774	HT20/.750	Sleeve, yellow, 12-pin socket, (internal) (Mod.117)	10	-	C	-
5X/6384	CZ56113	Socket, 12-pin harness, (Plessey)	1	-	C	25/7

PLATE 26



ENGINE MOUNTINGS

MOUNTINGS, ENGINE

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No.
-	-	MOUNTING, ENGINE, UPPER AND LOWER ASSEMBLY	-	-	-	-
-	YU2/593	MOUNTING, ENGINE, LOWER, ASSEMBLY	2	-	-	-
28D/9414532	A102/30L	Bolt, 7/16 in. UNF x 3 in. plain, lower engine mounting, main attachment	1	S.	C	26/1
222	YU3/129	Bracket, engine mounting	1	Alum.	M/B	26/6
941	YU2/591	Bush, lower engine mounting bracket	2	M.S.	M/C	26/2
28M/9414149	A103/LS	Nut, 7/16 in. UNF. slotted, lower, mounting main attachment bolt	1	S.	C	26/4
28P/942965	SP9/E10	Pin, split, 3/32 in. x 1¼ in.	1	M.S.	C	26/5
28W/9419407	SP13/L	Washer, 7/16 in. i/d. plain, lower engine mounting	3	S.	C	26/3
-	BN.13261	MOUNTING, ENGINE, UPPER ASSEMBLY	1	-	-	-
936	YU2/589	BRACKET, MOUNTING, ENGINE, UPPER ASSEMBLY	1	-	B	-
28D/9414536	A102/34L	Bolt, 7/16 in. UNF. x 3.4 in. plain, upper engine mounting main attachment	1	S.	C	26/7
939	YU2/605	BRACKET, ENGINE LIFTING, ASSEMBLY	1	S.	B	-
28D/9414354	A102/15E	Bolt, ¼ in. UNF. x 1.5 plain, lifting bracket	1	S	M/C	26/10
28/9416046	A103/ET	Nut, ¼ in. UNF. thin, bracket lifting bolt	1	S	M/C	26/14
		Plate, 10 SWG x 1¾ in. x 6 ¾ in. lifting bracket	2	S		26/9
		Tube, distance, ⅜ in. o/d x 17 swg. x 3⅞ in. lifting bracket plate	1	S		26/8
		Tube, distance ⅜ in o/d x 17 swg. x 1⅜ in. lifting bracket plate	1	S		26/12
28W/9418921	SP13/E	Washer, ¼ in i/d. thin, lifting bracket bolt	2	S.	M/C	26/11
28W/9419487	SP16/E	Washer, ¼ in. i/d. thick, lifting bracket bolt	1	S.	M/C	26/13

MOUNTINGS, ENGINE

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
222	YU3/129	Bracket, engine mounting upper	1	S	M/B	26/6
938	YU2/565	Bush, main attachment bolt, upper engine mounting	2	S	M/C	26/15
937	YU2/701	Collar, bush, main attachment bolt	2	S	M/C	26/16
28M/9414149	A103/LS	Nut, 7/16 in. UNF., slotted, main attachment bolt	1	S	C	26/4
28P/12463	SP9/E10	Pin, split, 3/32 in. dia. x $1\frac{1}{4}$ in. slotted nut	1	MS	C	26/5
940	YU2/607	CLIP, BRACKET, ENGINE MOUNTING ASSEMBLY	1	-	C	-
28E/9428425	AS2294/2	Clip, spring, engine lifting bracket	1	S	C	26/18
-	-	Plate, 16G x $2\frac{1}{8}$ in. x $2\frac{3}{4}$ in. long, clip bracket	1	S	-	26/20
-	-	Plate, 16G x 1 in. x 1 in. long clip bracket	1	S	-	26/19
-	AS2227	Rivet, 3/32 in. dia. snap head, securing clip to bracket	1	Alloy	-	26/17
-	-	Washer, 10G x 0.6 in. o/d. x 17/64 in. i/d.	1	S	-	26/21

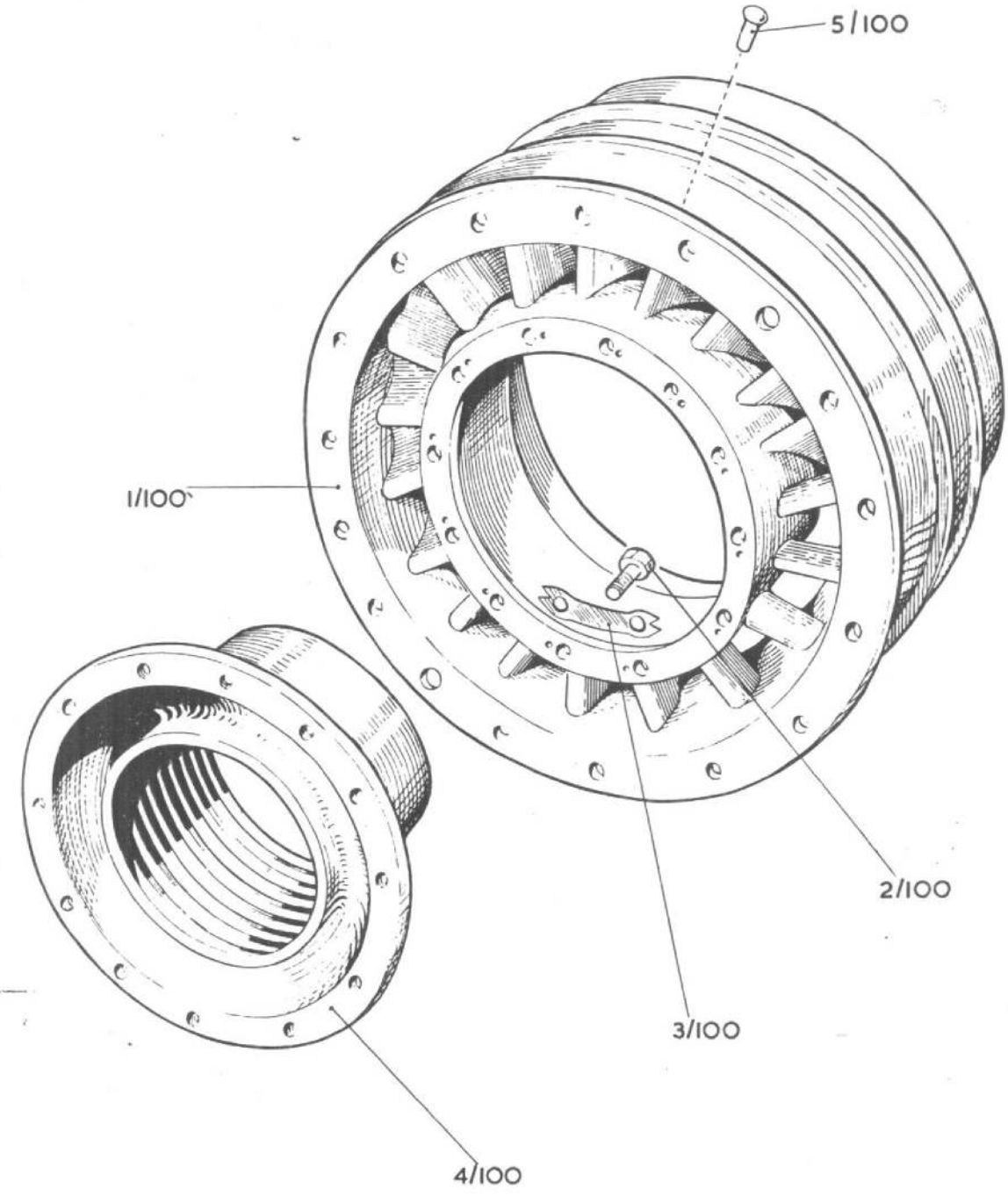
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MOUNTINGS, ENGINE

Ref. No.	Part No.	Description						No. Off	Material Specification	Class of Store	Plate and Illust n No.
		1	2	3	4	5					

PLATE 27

A.P.4677C, Vol.3, Part 1
Issued with A.L. No.5, Oct.1968

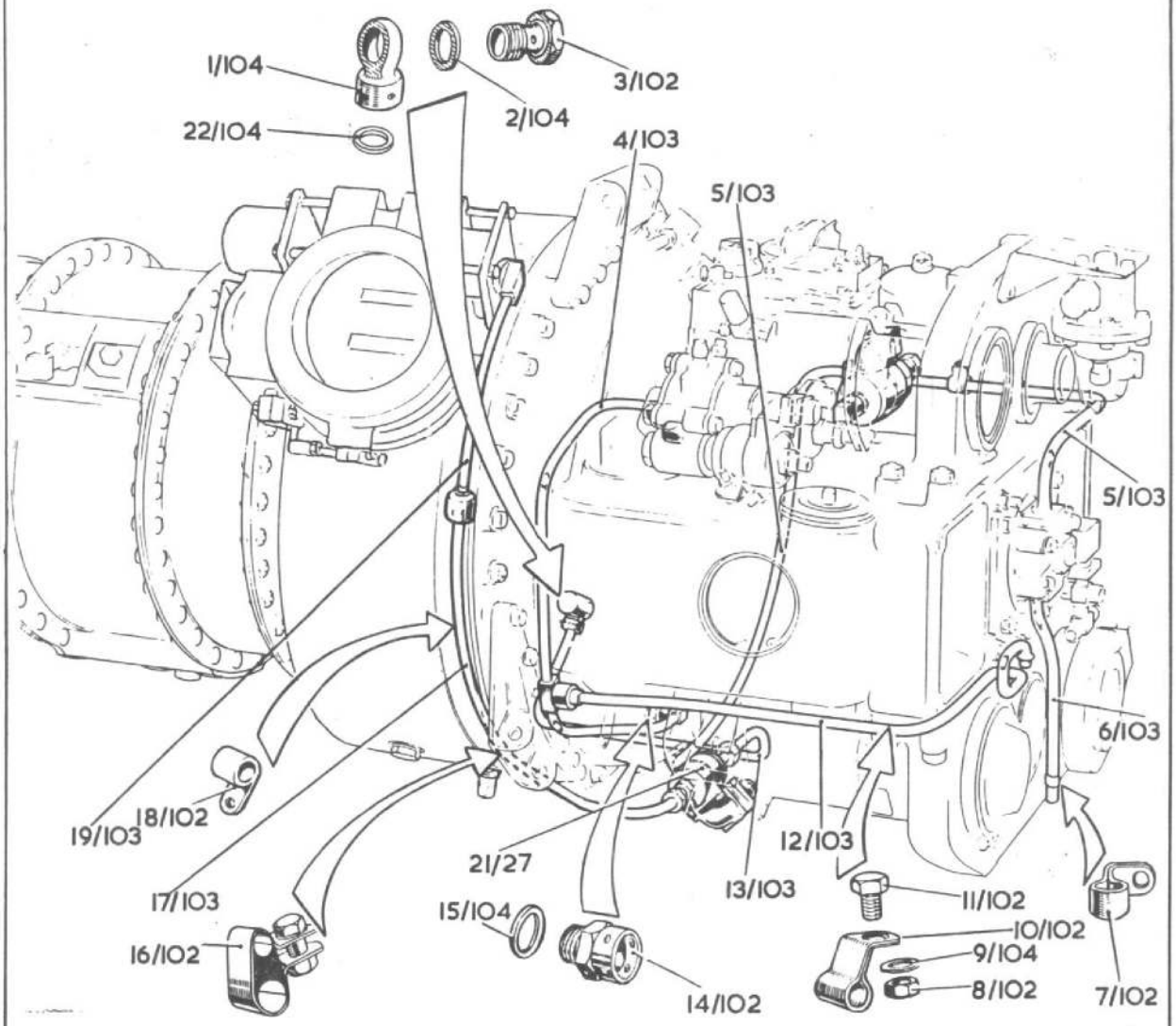


SECOND STAGE NOZZLES

NOZZLES, SECOND STAGE

Ref No.	Part No.	Description	No. Off	Material Specification	Class of Store	Plate and Illust n No
		1 2 3 4 5				
-	BN9926	NOZZLES, SECOND STAGE AND LABYRINTH, ASSEMBLY	1	-	-	-
14	BN1559	Bolt, securing, labyrinth to nozzle assembly	12	Cr.S.	M/C	27/2
226	BN2088	Labyrinth, second stage nozzle	1	Mechanite	M/C	27/4
6078383	L13899	NOZZLE, SECOND STAGE, WELDED, ASSEMBLY (Mod.225)	1	-	M/B	27/1
-	BN5866	Blade, stator	19	Nim 75	-	-
-	L13351	Pin (Mod.225)	76	Nim 75	-	27/5
-	L13893	Shroud, inner (Mod.225)	1	St.Stl.	-	-
-	L13892	Shroud, outer (Mod.225)	1	H.R. Crown Min.	-	-
897	BN9908	Washer, locking, siamese	6	S	M/C	27/3

PLATE 28.

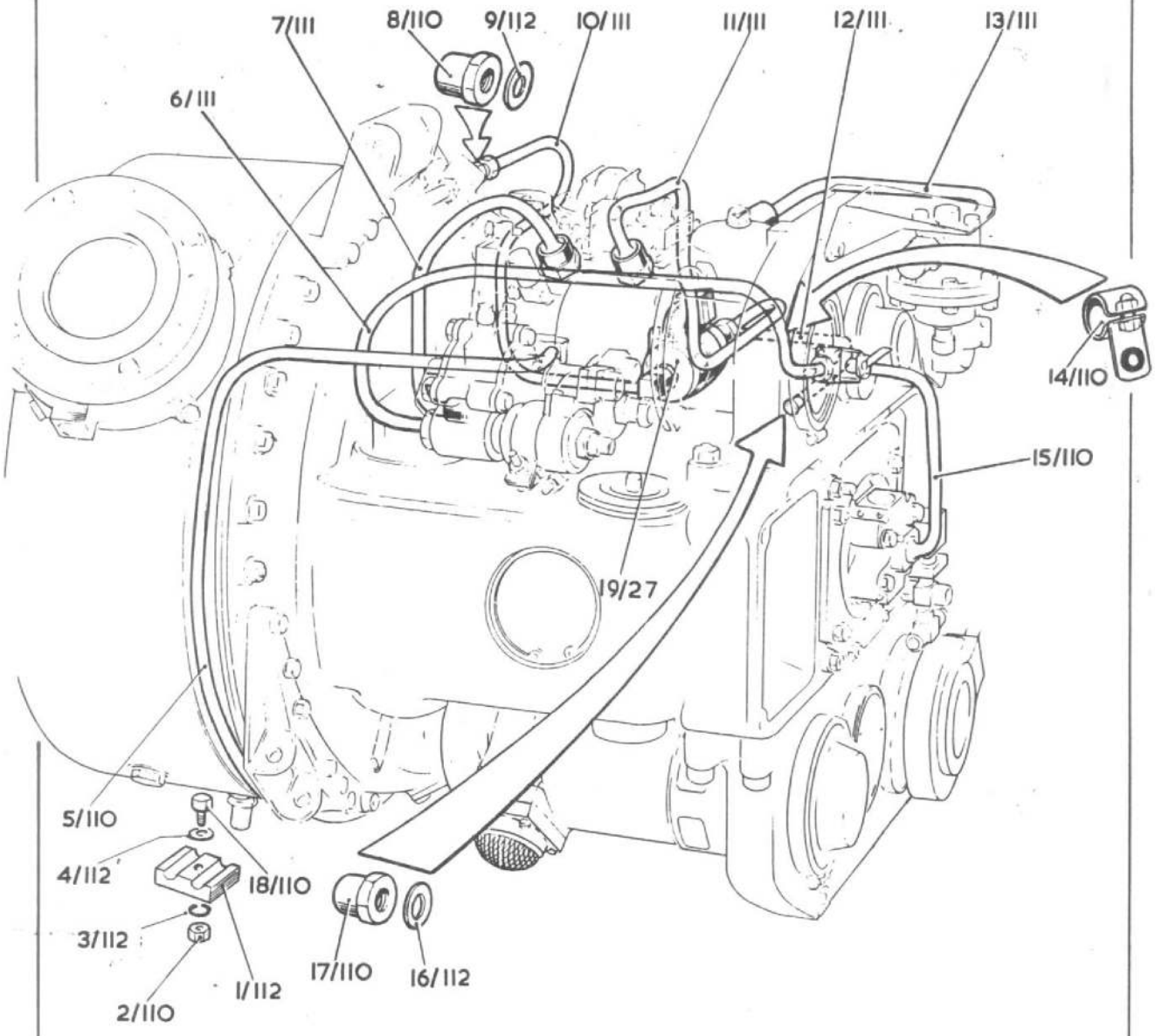


AIR PIPES

Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN12826	PIPES, AIR, ASSEMBLY	1	-	-	-
228	BN4917	Adapter, pipe, air-intake casing to spill control unit	1	S	C	28/14
236	BN4830	Bolt, banjo, pipe, main casing to solenoid valve, air delivery valve	1	S	C	28/3
28D/414339	A102/$\frac{1}{2}$E	Bolt, clip, pipe, adapter head to pressure switch	1	S	C	28/11
238	BN4276	Clip, pipe, adapter head to pressure switch	1	S	C	28/10
239	BN5942	CLIP, PIPE, ASSEMBLY	1	-	C	28/16
		connecting pipes:-				
		Oil scavenge, rear bearing				
		Solenoid valve to air delivery valve				
28D/12528	A25/1B	Bolt, tightening, pipe clip	1	S	C	-
240	BN5943	Clip, pipe	1	S	C	-
30B/515	-	Gauze, 36 x 36 mesh x 30 swg. x $\frac{1}{2}$ in wide	AR	Brass	C	-
28M/10287	AGS2001/B1	Nut, stiff, clip tightening bolt	1	S	C	-
241	BN5944	Spacer, pipe clip	1	Tufnol	C	-
28W/9419465	SP13/B	Washer, clip tightening bolt	1	S	C	-
255	BN4359	Clip, pipe, junction to solenoid valve (air delivery valve)	1	S	C	28/18
230	BN5938	Clip, pipe, vent, fuel inlet housing	1	S	C	28/7
30B/515	-	Gauze, 36 x 36 mesh x 30 swg. x 27/32 in wide, pipe clip	AR	Brass	C	-
28M/9418915	A125/E1	Nut, stiff, securing bolt, clip, adapter head to pressure switch (Pre Mod.125)	1	S	C	28/8
28M/10290	AGS2001/E/1	Nut, stiff, securing bolt clip adapter head to pressure switch (Mod.125)	1	S	C	28/8
28P/942965	SP9/E10	Pin, split, collar retaining pipe:-		S	C	-
		Adapter head to pressure switch	2			
		Air-intake casing to spill control unit	2			
28P/12793	SP9/E12	Pin, split, collar retaining:-		S	C	-
		Air delivery valve to junction assembly	2			
		Air supply, pressure, fuel inlet housing	2			-
		Junction to air delivery valve solenoid	2			-
		Main casing to air delivery valve solenoid	2			-
		Vent, fuel inlet housing	2			-

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
1030	BN10049	PIPE, ADAPTER HEAD TO PRESSURE SWITCH, ASSEMBLY	1	-	B	28/12
-	BN4907	Adapter, head, T-piece, pipe air-intake casing to spill control unit	1	S	-	-
-	BN4256	Collar, pipe, pressure switch	1	S	-	-
-	BN6023	Pipe, $\frac{1}{4}$ in o/d x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1034	BN13781	PIPE, AIR DELIVERY VALVE TO JUNCTION, ASSEMBLY	1	-	-	28/19
-	BN4907	Adapter-head	1	S	-	-
-	BN4392	Collar, right angle, $\frac{1}{4}$ in	1	S	-	-
-	BN10700	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1031	BN10048	PIPE, AIR-INTAKE CASING TO SPILL CONTROL UNIT, ASSEMBLY	1	-	-	28/4
-	BN4256	Collar, pipe, spill control unit	1	-	-	-
-	BN4392	Collar, right angle, air-intake casing	1	-	-	-
-	BN6020	Pipe, $\frac{1}{4}$ in o/d x 22 swg. air-intake casing to T-piece	1	St.Stl.	-	-
-	BN6021	Pipe, $\frac{1}{4}$ in o/d. x 22 swg. T-piece to spill control unit	1	St.Stl.	-	-
-	BN4913	T-piece	1	S	-	-
-	BN6979	Tab, ident.	1	Brass	-	-
1027	BN10094	PIPE, AIR SUPPLY, PRESSURE, FUEL INLET HOUSING, ASSEMBLY	1	-	-	28/5
366	BN4910	Collar, pipe, fuel inlet housing	1	S	-	-
-	BN5423	Pipe, $\frac{3}{8}$ in o/d x 22 swg.	1	St.Stl.	-	-
-	BN5407	Plate, attachment, pipe to air-intake casing	1	St.Stl.	-	-
-	BN5424	Probe, pipe	1	St.Stl.	-	-
-	BN6979	Tab, ident.	1	Brass	-	-
1033	BN13780	PIPE, JUNCTION TO SOLENOID VALVE, AIR DELIVERY VALVE, ASSEMBLY	1	-	-	28/17
-	BN4256	Collar, pipe, junction, pipe, air delivery valve	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, solenoid valve	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union	1	M.S.	C	-
-	BN10699	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1029	BN13779	PIPE, MAIN CASING TO SOLENOID VALVE, AIR DELIVERY VALVE, ASSEMBLY	1	-	-	28/13
-	BN4256	Collar, pipe, banjo bolt, main casing	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, solenoid valve	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union	1	M.S.	C	-
-	BN10701	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1028	BN10057	PIPE, VENT, FUEL INLET HOUSING, ASSEMBLY	1	-	-	28/6
366	BN4910	Collar, pipe, fuel inlet housing	1	S	C	-
-	BN5418	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-

Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
309	BN7182/B	Ring, sealing, collar, air supply pressure, fuel inlet housing pipe	1	Sil 80	C	-
1035	BN7182/D	Ring, sealing, collar:-		Sil 80	C	
		Adapter head to pressure switch pipe	1			-
		Air delivery valve to junction pipe	1			-
		Air-intake casing to spill control unit pipe	3			-
		Junction to solenoid valve air delivery valve	1			-
		Main casing to solenoid valve air delivery valve	1			-
237	BN4831	Union, banjo bolt, pipe, main casing to solenoid valve, air delivery valve	1	S	C	28/1
90	BN1257	Washer, banjo bolt, pipe, main casing to solenoid valve, air delivery valve	1	S	C	28/2
28W/9418920	SP10/E	Washer, plain, bolt, clip, pipe, adapter head to pressure switch	1	S	C	28/9
233	BN4352	Washer, sealing, adapter, pipe, air-intake casing to spill control unit	1	Alloy	C	28/15
28W/11579	AGS568/CC	Washer, sealing, adapter, pipe, main casing to solenoid valve, air delivery valve (Mod.206)	1	S	C	28/22


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9/112
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FUEL PIPES

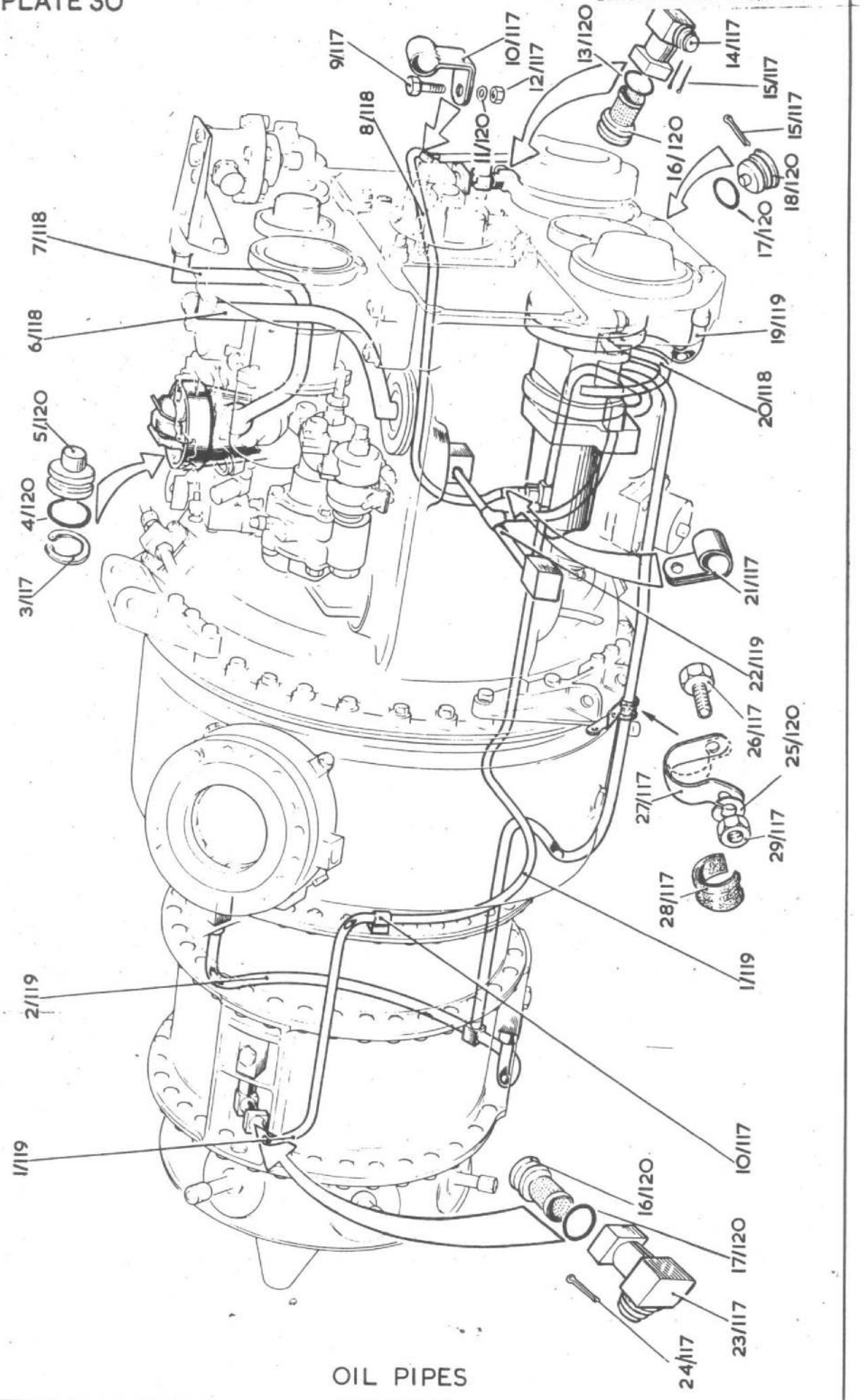
Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN11658	PIPES, FUEL, ASSEMBLY	1	-	-	-
244	BN4401	Adapter, female $\frac{1}{4}$ in BSP. solenoid valve, pipe to torch igniter	1	S	C	29/17
245	BN4512	Adapter, female $\frac{3}{8}$ in UNF. torch igniter, pipe to solenoid valve	1	S	C	29/8
253	BN5989	BRACKET AND CLIP, ASSEMBLY	1	-	C	29/14
		connecting pipes:-				
		Drain fuel pump				
		Pressure, air supply, fuel inlet housing				
28D/12528	A25/1B	Bolt, tightening, clip	1	S	C	-
369	BN5990	Bracket	1	Al.Alloy	C	-
315	BN5991	Clip	1	Al.Alloy	C	-
5X/2893	SP40/A6	Grommet	1	Rubber	C	-
28M/10287	AGS2001/B1	Nut, stiff, clip bolt	1	S	C	-
28W/9419465	SP13/B	Washer, clip bolt	1	S	C	-
28D/9480980	A102/5C	Bolt, pipe spreader	1	S	C	29/18
30B/515	-	Gauze. 36 x 36 x 30 swg. x 27/32 in wide, pipe clip	AR	Brass	C	-
28M/9419549	A103/CP	Nut, pipe spreader bolt	1	S	C	29/2
28P/12793	SP9/E12	Pin, split retaining collar pipe:-		S	C	
		F.C.U. to solenoid valve	2			-
		Shut-off cock to fuel inlet housing	2			-
28P/942965	SP9/E10	Pin, split, retaining collar pipe:-		S	C	
		Drain, spill control unit	2			-
		F.C.U. to spill control unit	2			-
		Spill control unit to shut-off cock	2			-
		Torch igniter solenoid to torch igniter (Mod.203)	2			-
1023	BN7159	PIPE, COCK, SHUT-OFF, TO FUEL INLET HOUSING, ASSEMBLY	1	-	B	29/15
-	BN4256	Collar, pipe, fuel inlet housing	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, shut-off cock	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union, pipe	1	M.S.	C	-
-	BN7158	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1552	BN13398	PIPE, DRAIN, SPILL CONTROL UNIT, ASSEMBLY	1	-	B	29/5
-	BN4392	Collar, right angle	1	S	-	-
-	BN13397	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
246	BN5344	PIPE, FUEL CONTROL UNIT TO SOLENOID VALVE, TORCH IGNITER , ASSEMBLY	1	-	B	29/11
-	BN4256	Collar, pipe, fuel control unit	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, solenoid valve	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union, pipe	1	M.S.	C	-
-	BN4442	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1024	BN11761	PIPE, FUEL CONTROL UNIT TO SPILL CONTROL UNIT, ASSEMBLY	1	-	B	29/7
-	BN4392	Collar, right angle, fuel control unit	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, spill control unit solenoid	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union, pipe	1	M.S.	C	-
-	BN11762	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
247	BN5346	PIPE, FUEL PUMP DRAIN, ASSEMBLY	1	-	C	29/12
-	BN4300	Nipple, pipe, fuel pump	1	Al.Alloy		-
248	BN4506	Nut, union, pipe	1	Al.Alloy	C	-
-	BN5489	Pipe, 3/16 in o/d. x 20 swg.	1	St.Stl.	-	-
252	BN6015	PIPE, PRESSURE REDUCING VALVE, TO FUEL PUMP FILTER, ASSEMBLY	1	-	B	29/13
-	BN5605	Nipple, pipe, fuel pump filter	1	Brass	C	-
28N/741	AGS209/B	Nipple, pipe, pressure reducing valve	1	Brass	C	-
28M/11809	AGS1216/C	Nut, union, fuel pump filter	1	M.S.	C	-
28M/15310	AGS1216/D	Nut, union, pressure reducing valve	1	M.S.	C	-
-	BN6016	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
3416	L9837	PIPE, SOLENOID VALVE, TORCH IGNITER , TO TORCH IGNITER, ASSEMBLY (Mod.203)	1	-	B	29/10
-	BN4256	Collar, pipe, torch igniter	1	S	-	-
-	BN4392	Collar, right angle, solenoid valve	1	S	-	-
-	BN4513	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1022	BN13560	PIPE, SPILL CONTROL UNIT TO SHUT-OFF COCK, ASSEMBLY	1	-	-	29/6
-	BN4392	Collar, right angle, spill control unit	1	S	-	-
28N/739	AGS209/B	Nipple, pipe, shut-off cock	1	Brass	C	-
28M/11302	AGS1216/B	Nut, union, shut-off cock	1	M.S.	C	-
-	BN11760	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
212	BN7179/D	Ring, sealing, collar for pipe:-		DS 65	C	-
		Drain, spill control unit	1			
		F.C.U. to solenoid valve	1			
		F.C.U. to spill control unit	1			
		Shut-off cock to fuel inlet housing	1			
		Spill control unit to shut-off cock	1			
36AC/10864	FBS1110	Ring, sealing, collar, pipe torch igniter solenoid to torch igniter (Mod.203)	1			
28F/9439113	AGS1186/S	Seal, bonded, female adapter, torch igniter	1	Bonded Rubber	C	29/9
1032	BN7803	Spreader, connecting pipes:-		Tufnol	C	29/1
		Rear bearing oil pressure	1			
		Spill control unit drain	1			
28W/9419454	SP10/C	Washer, plain, pipe spreader bolt	2	S	C	29/4
28F/	AGS1138/B	Washer, sealing, female adapter, solenoid valve torch igniter	1	Alloy	C	29/16
28W/9416643	SP47/C	Washer, spring, pipe spreader bolt	1	S	C	29/3

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Issued with A.L. No.5, Oct.1968

PLATE 30



OIL PIPES

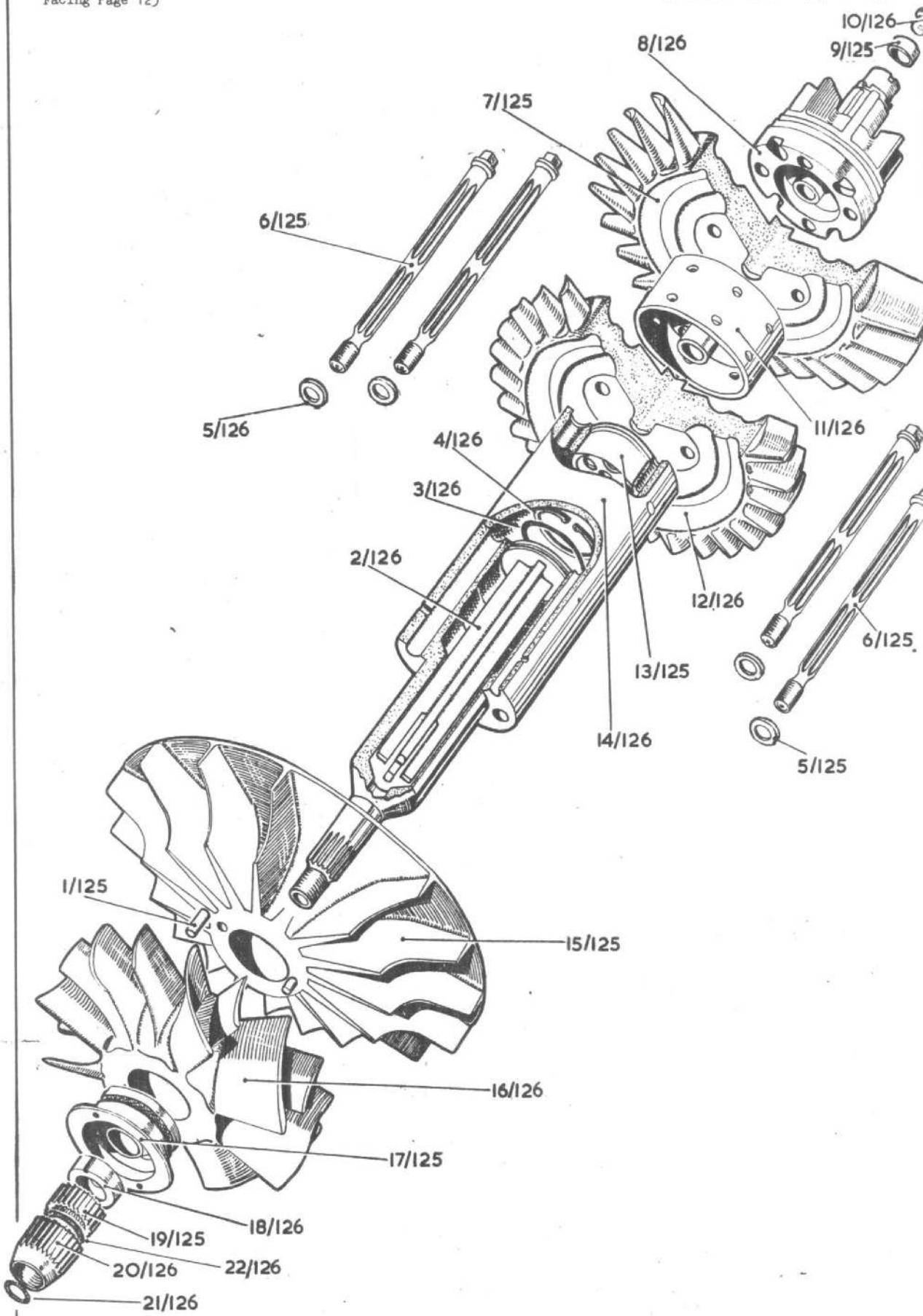
Ref No.	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
-	BN4270	PIPES, OIL, ASSEMBLY	1	-	-	-
28D/414339	A102/½E	Bolt, securing, clip, front bearing oil feed pipe	1	S	C	30/9
36AC/3446	UB24/E4	Bolt, ¼ in UNF. securing, clip, rear bearing oil scavenge pipe (Mod.136)	1	-	C	30/26
28N/12489	AGS2030/5	Circlip, 19/32 in int. retaining filler neck plug	1	-	C	30/3
255	BN4359	Clip, pipe, front bearing oil feed	1	S	C	30/21
238	BN4276	Clip, pipe:-		S	C	30/10
		Front bearing oil feed	1			
		Rear bearing oil feed	2			
36BC/1433	FBS836	Clip, pipe, rear bearing oil scavenge (Mod.136)	1	-	C	30/27
36AC/6267	FBS771	Cushion, pipe clip, rear bearing oil scavenge (Mod.136)	1	-	C	30/28
30B/515	-	Gauze, 36 x 36 swg. x 27/32 in pipe clips	AR	Brass	C	-
258	BN3626	Housing, strainer, front bearing oil feed	1	Al.Alloy	C	30/14
257	BN3625*	Housing, strainer, rear bearing oil feed (Pre Mod.108)	1	-	C	-
1558	BN14999	Housing strainer, rear bearing oil feed (Mod.108)	1	Al.Alloy	C	30/23
36AD/2217	UBS75/E	Nut, ¼ in UNF, bolt securing, clip, rear bearing oil scavenge pipe (Mod.136)	1	-	C	30/29
-	EUFP/1	Nut, stiff, bolt securing,clip, front bearing oil feed	1	-	C	30/12
28P/12351	SP9/E8	Pin, split:-		S	C	
		Housing, strainer, rear bearing oil feed	2			30/24
		Retaining collar, rear bearing scavenge pipe	4			-
28P/12793	SP9/E12	Pin, split, retaining:-		S	C	
		Collar, housing, strainer, front bearing, oil feed	1			30/15
		Front bearing, oil feed, pipe	1			-
		Left-hand breather pipe, upper gearbox	2			-
		Rear bearing, oil feed	4			-
		Right-hand breather pipe, upper gearbox	2			-
		Plug,collar, lower gearbox	2			30/15
		Front bearing, scavenge pipe	2			-
		Oil pump to tanks, scavenge pipe	4			
28P/15501	SP9/E20	Pin, split, retaining, rear bearing, oil feed,pipe	2	S	C	-

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
261	BN5337	PIPE, LEFT-HAND BREATHER, UPPER ACCESSORIES GEARBOX, ASSEMBLY, oil filler neck to gearbox	1	-	B	30/7
28N/12611	AGS2030/24	Circlip, 29/32 in int. retaining collar	1	-	C	-
-	BN4933	Collar, pipe, filler neck, oil tank	1	S	C	-
-	BN5387	Collar, pipe, gearbox	1	S	C	-
-	BN5417	Pipe, $\frac{1}{2}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
268	BN6017	PIPE, RIGHT-HAND BREATHER, UPPER ACCESSORIES GEARBOX, ASSEMBLY	1	-	B	30/6
28N/12611	AGS2030/24	Circlip, 29/32 in int. retaining collar, breather cap	1	S	C	-
-	BN4933	Collar, pipe, breather cap	1	S	-	-
-	BN5387	Collar, pipe, gearbox	1	S	-	-
-	BN6018	Pipe, $\frac{1}{2}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
260	BN6777	PIPE, FEED, FRONT BEARING OIL, ASSEMBLY, adapter head to strainer housing/roller clutch	1	-	B	30/8
-	BN4907	Adapter, head, pipe, T-piece rear bearing oil feed	1	S	-	-
-	BN4256	Collar, pipe, strainer housing/roller clutch (Pre Mod.115)	2	-	-	-
-	BN4256	Collar, pipe, strainer housing/roller clutch (Mod.115)	1	S	-	-
1736	BN4392	Collar, R/T angle $\frac{1}{2}$ in, pipe, roller clutch oil feed (Mod.115)	1	S	C	-
-	BN6778	Pipe, $\frac{1}{4}$ in o/d. x 22 swg., from adapter head	1	St.Stl.	-	-
-	BN5121	Pipe, $\frac{1}{4}$ in o/d. x 22 swg., front bearing strainer	1	St.Stl.	-	-
-	BN6781	Pipe, $\frac{1}{4}$ in o/d. x 22 swg., roller clutch	1	St.Stl.	-	-
-	BN6779	Pipe, $\frac{1}{4}$ in o/d. x 22 swg., tapping T-piece	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
-	BN4858	T-piece, pipe from adapter head	1	S	-	-
-	BN4906	T-piece, tapping	1	S	-	-
263	BN5335	PIPE, FEED, OIL PUMP, ASSEMBLY	1	-	B	30/20
-	BN4914	Collar, pipe, oil pump	1	S	-	-
-	BN5486	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
1025	BN12230	PIPE, FEED, REAR BEARING OIL, ASSEMBLY	1	-	B	30/1
-	BN4912	Collar, pipe, oil pump	1	S	-	-
-	BN4256	Collar, pipe, strainer housing, rear bearing	1	S	-	-
-	BN12231	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN10698	Pipe, $\frac{1}{4}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
-	BN4913	T-piece, collar, adapter front bearing oil feed	1	S	-	-
264	BN5333	PIPE, SCAVENGE, FRONT BEARING, ASSEMBLY	1	-	-	30/19
-	BN5388	Collar, pipe, oil pump	1	S	-	-
-	BN5838	Collar, pipe, lower accessories gearbox	1	S	-	-
-	BN5416	Pipe, $\frac{1}{2}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
1026	BN13553	PIPE, SCAVENGE, OIL PUMP TO TANKS, ASSEMBLY	1	-	B	30/22
-	BN9943	Collar, right angle, pipe	3	S	-	-
-	BN13554	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN13555	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN13556	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
-	BN5741	T-piece	1	S	-	-
819	BN10620	PIPE, SCAVENGE, REAR BEARING ASSEMBLY	1	-	-	30/2
366	BN4910	Collar, pipe, adapter pin, rear bearing support arm	2	S	C	-
-	BN4914	Collar, pipe, oil pump	1	S	-	-
-	BN10695	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN10696	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN10694	Pipe, $\frac{3}{8}$ in o/d. x 22 swg.	1	St.Stl.	-	-
-	BN6979	Tab, ident	1	Brass	-	-
-	BN5741	T-piece	1	S	-	-
212	BN7179/D	Ring, sealing:-		DS 65	C	-
		Front bearing, oil feed pipe	2			
		Rear bearing, oil feed pipe	2			
367	BN7179/G	Ring, sealing:-		DS 65	C	-
		Left-hand breather pipe upper box	1			
		Oil pump, feed pipe	1			
		Rear bearing, oil feed pipe	1			
		Right-hand breather pipe upper box	1			
		Scavenge, front bearing pipe	2			
		Scavenge, oil pump to tanks pipe	3			
		Scavenge, rear bearing pipe	3			
370	BN7179/H	Ring, sealing:-		DS 65	C	-
		Breather cap, right-hand	1			
		Breather pipe, upper box	1			
		Filler neck, left-hand breather pipe, upper box	1			

PIPES, OIL

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
265	BN4915	Plug, collar, lower accessories gearbox	1	S	C	30/18
266	BN4908	Plug, filler neck, oil tank	1	S	C	30/5
212	BN7179/D	Ring, sealing, housing, strainer front bearing oil feed	1	DS 65	C	30/13
367	BN7179/G	Ring, sealing:-		DS 65	C	30/17
		Housing, strainer, rear bearing, oil feed	1			
		Plug, collar, lower accessories gearbox	1			
212	BN7179/D	Ring, sealing, oil strainer	2	DS 65	C	-
346	BN7179/F	Ring, sealing, plug, filler neck oil tank	1	DS 65	C	30/4
782	BN5837	STRAINER, OIL, FRONT AND REAR BEARING ASSEMBLY	2	-	C	30/16
-	BN5835	. Collar, support, oil strainer	2	S	C	-
-	BN3628	. Gauge, 36 x 36 x 30 swg. x 27/32 in. wide	2	Brass	-	-
-	BN5836	. Plug, support, oil strainer	2	S	-	-
28W/9418920	SP10/E	Washer, plain, clip, front bearing	1	S	C	30/11
28W/9416644	SP47/E	Washer, spring, clip, rear bearing oil scavenge pipe (Mod.136)	1	S	C	30/25


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MAIN ROTOR

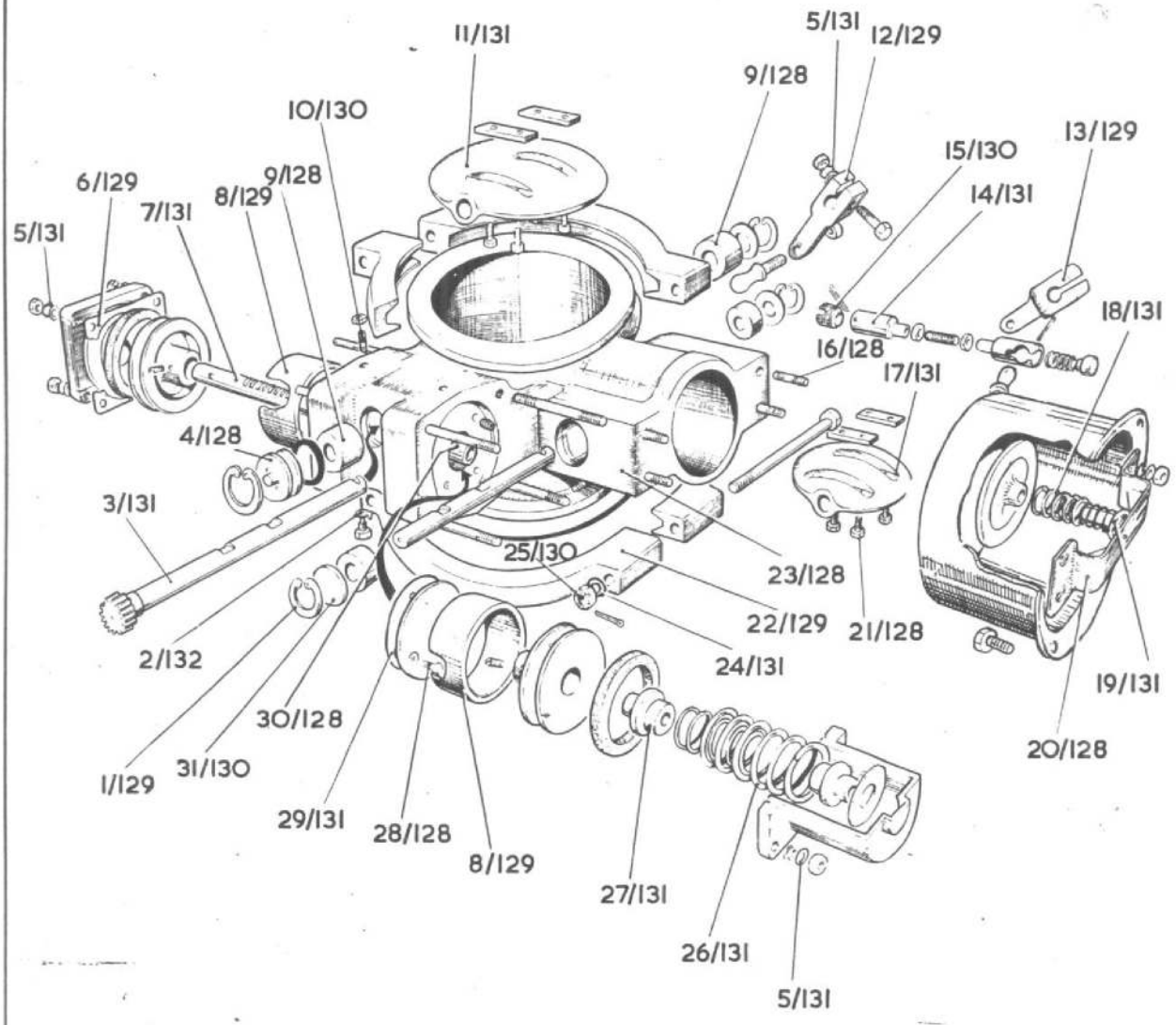
ROTOR, MAIN

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
–	L14772	ROTATING AND BALANCED ASSEMBLY (Pre Mod.254)	1	–	–	–
6079506	L15759	ROTATING AND BALANCED ASSEMBLY (Mod.254) (Pre Mod.255)	1	–	A	–
6079692	L16258 *	ROTATING AND BALANCED ASSEMBLY (Mod.255) (Pre Mod.269)	1	–	A	–
6095217	L17513	ROTATING AND BALANCED ASSEMBLY (Mod.269)	1	–	A	–
276	BN2375	. Collar, distance	1	Steel	C	31/9
1808	BN15332 *	. Cone, packing, rotor shaft, front (pre Mod.228)	1	M.Steel	M/C	31/17
6078133	L12773	. Cone, packing, rotor shaft, front (Mod.228)	1	M.Steel	M/C	31/17
271	BN2070	. Coupling, serrated, rotor shaft front	1	St.Steel	M/C	31/19
–	L14618	. IMPELLER GROUP ASSEMBLY (Mod.233) (Pre Mod.254)	1	–	–	–
–	L15754	. IMPELLER GROUP ASSEMBLY (Mod.254) (Pre Mod.255)	1	–	–	–
–	L15902	. IMPELLER GROUP ASSEMBLY (Mod.254) (Pre Mod.255) (Modification of L14614 Pre Mod.254)	1	–	–	–
–	L15908	. IMPELLER GROUP ASSEMBLY (Mod.254) (Pre Mod.255) (Modification of L14619 Pre Mod.254)	1	–	–	–
6079693	L16253 *	. IMPELLER GROUP ASSEMBLY (Mod.255) (Pre Mod.269)	1	–	A	–
	L16260	. IMPELLER GROUP ASSEMBLY (Mod.255) (Modification of L15902, Pre Mod.255)	1	–	–	–
	L16263	. IMPELLER GROUP ASSEMBLY (Mod.255) (Modification of L15908 Pre Mod.255)	1	–	–	–
6095218	L17518	. IMPELLER GROUP ASSEMBLY (Mod.269)	1	–	A	–
277	BN4550 *	. . Dowel, locating impeller with rotor vanes (Pre Mod.269)	2	Steel	M/C	31/1
36BC/843	BN52573	. . Dowel, locating impeller with rotor vanes (Mod.269)	2	N.C.S.	M/C	31/1
6079047	L14606 *	. . Impeller (Mod.233) (Pre Mod.269)	1	Al.Alloy	M/A	31/15
6095169	L17510	. . Impeller (Mod.269)	1	DTD731	M/A	31/15
–	L17641	. . Impeller (Mod.269) Rework of Pt.No.L14612 to incorporate the principles of this modification	AR	Al.Alloy	M/A	–
–	L17642	. . Impeller (Mod.269) Rework of Pt.No.L15510 Mod.233 Pt.2 to incorporate the principles of this modification	AR	Al.Alloy	M/A	–
–	L17643	. . Impeller (Mod.269) Rework of Pt.No.L14608 Mod.233 Pt.3 to incorporate the principles of this modification	AR	Al.Alloy	M/A	–
–	L14617	. . SHAFT, ROTOR, BALANCING ASSEMBLY (Mod.233) (Pre Mod.254)	1	–	–	–
–	L15751 *	. . SHAFT, ROTOR, BALANCING ASSEMBLY (Mod.254) (Pre Mod.269)	1	–	–	–
–	L15905	. . SHAFT, ROTOR, BALANCING ASSEMBLY (Modification of L14613 Pre Mod.254)	1	–	–	–
	L17517	. . SHAFT, ROTOR, BALANCING ASSEMBLY (Mod.269)	1	–	–	–
829	BN10496 *	. . . Bolt, turbine wheel (Pre Mod.174)	4	Steel	M/C	31/6
2763	L2366 *	. . . Bolt, turbine wheel (Mod.174) (Pre Mod.222)	4	Steel	M/C	31/6
2765	L5338 *	. . . Bolt, turbine wheel (Mod.222) (Pre Mod.254)	4	Steel5	M/C	31/6
6079418	L15728	. . . Bolt, turbine wheel (Mod.254)	4	Steel	M/C	31/6
280	BN4070	. . . Piece, centre, rotor shaft	1	Steel	M/B	31/13

ROTOR, MAIN

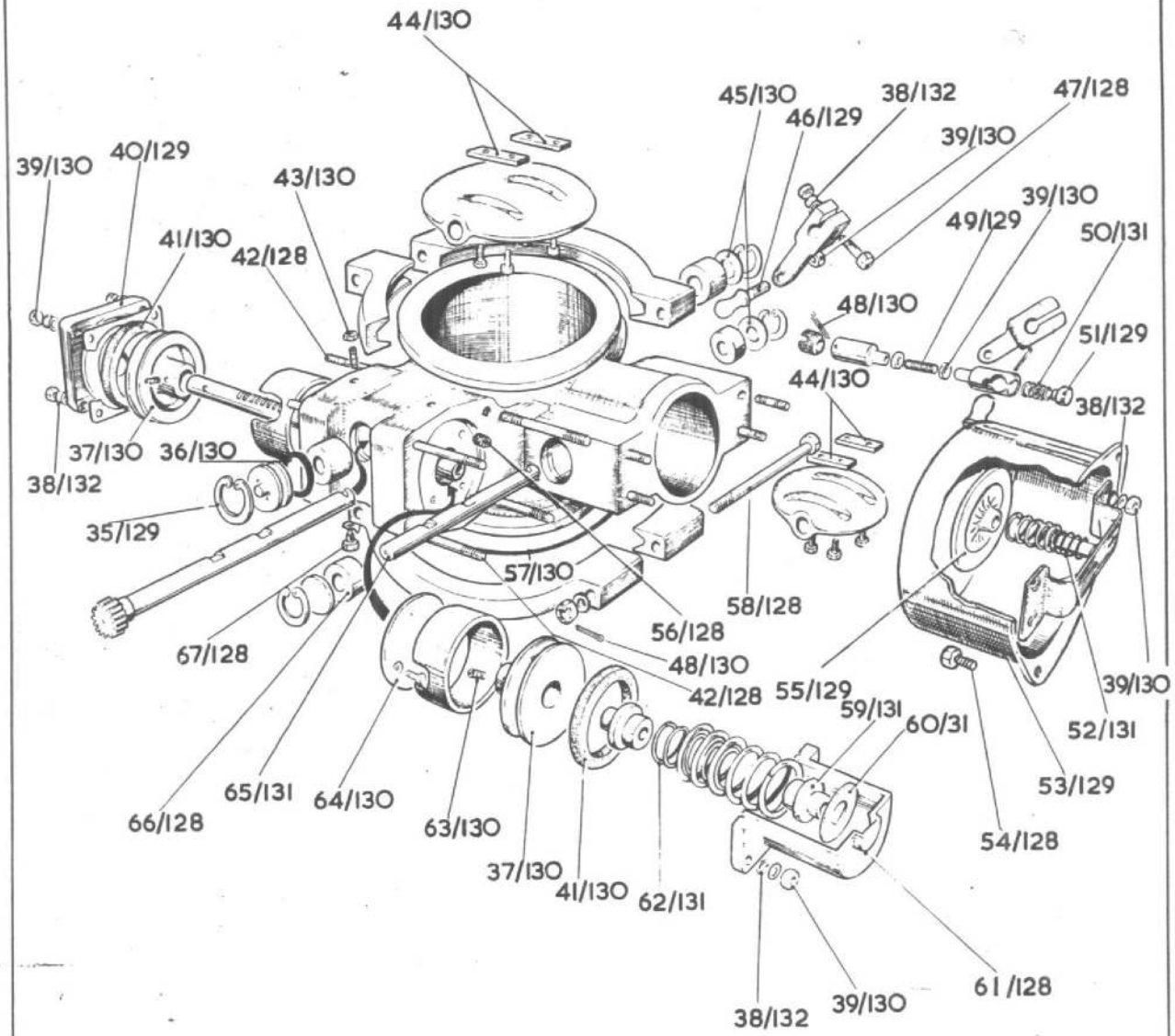
Ref.No.	Part No.	Description (1 2 3 4 5 6)	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
2674	BN14338 *	. . . SHAFT, ROTOR, ASSEMBLY (Mod.79) (Pre Mod.145)	1	–	M/A	–
2673	L2402 *	. . . SHAFT, ROTOR, ASSEMBLY (Mod.145) (Pre Mod.214)	1	–	M/A	–
3577	L12207	. . . SHAFT, ROTOR, ASSEMBLY (Mod.214)	1	–	M/A	–
28N/13015	AGS2030/44	. . . . Circlip, 1 13/16 in int. (Mod.222)	1	–	M/C	31/4
372	BN7181/B	. . . . Ring, sealing, splitter (Pre Mod.214)	1	P60	M/C	31/3
3615	FBS1222	. . . . Ring, sealing, splitter (Mod.214)	1	Viton A	M/C	31/3
1379	BN13022 *	. . . . Shaft, rotor (Mod.79) (Pre Mod.145)	1	St.Steel	M/A	31/14
2516	L2401	. . . . Shaft, rotor (Mod.145)	1	St.Steel	M/A	31/14
283	BN2612	. . . . Splitter, rotor shaft	1	Al.Alloy	M/C	31/2
287	BN4170 *	. . . Spacer, interstage, rotor (Pre Mod.254)	1	St.Steel	M/B	31/11
6079413	L15749	. . . Spacer, interstage, rotor (Mod.254)	1	St.Steel	M/B	31/11
284	BN10500 *	. . . STUBSHAFT AND PLUG, ASSEMBLY (Pre Mod.224)	1	–	M/B	–
–	L9808 *	. . . STUBSHAFT AND PLUG, ASSEMBLY (Mod.224) (Pre Mod.254)	1	–	–	–
–	L15746	. . . STUBSHAFT AND PLUG, ASSEMBLY (Mod.254)	1	–	–	–
285	BN2376	. . . . Plug, stub, rotor shaft, rear	1	Steel	M/C	31/10
830	BN10497 *	. . . . Shaft, rear bearing stud (Pre Mod.224)	1	Steel	M/B	31/8
6077097	L9801 *	. . . . Shaft, rear bearing stud (Mod.224) (Pre Mod.254)	1	Steel	M/B	31/8
6079416	L15744	. . . . Shaft, rear bearing stud (Mod.254)	1	Steel	M/B	31/8
836	BN10501 *	. . . Washer, securing, bolt turbine wheel (Pre Mod.254)	4	Steel	M/C	31/5
6079419	L15741	. . . Washer, securing, bolt turbine wheel (Mod.254)	4	Steel	M/C	31/5
6079048	L14573	. . Vane, guide, rotating (Mod.233)	1	Steel	M/A	31/16
272	BN2609 *	. Nut, serrated, rotor shaft, front (Pre Mod.144)	1	Steel	M/C	31/20
2510	L1525	. Nut, serrated, rotor shaft, front (Mod.144)	1	Steel	M/C	31/20
273	BN2610	. Ring, locating, rotor shaft, front	1	M.S.	M/C	31/18
2511	L1493	. Ring, sealing, rotor shaft (Mod.144)	1	AM78	M/C	31/22
371	BN7179/E	. Ring, sealing, rotor shaft, front (Pre Mod.134)	1	DS65	M/C	31/21
2284	B283729	. Ring, sealing, rotor shaft, front (Mod.134)	1	AM78	M/C	31/21
6079049	L14597 *	. Wheel, turbine, first stage, rotor shaft (Mod.233) (Pre Mod.254)	1	N.C.S.	M/A	31/12
6079412	L15747	. Wheel, turbine, first stage, rotor shaft (Mod.254)	1	N.C.S.	M/A	31/12
–	L15892	. Wheel, turbine, first stage, rotor shaft (Modification of L15640 Pre Mod.254)	1	–	–	–
–	L15893	. Wheel, turbine, first stage, rotor shaft (Modification of L15641 Pre Mod.254)	1	–	–	–
6079050	L14598 *	. Wheel, turbine, second stage, rotor shaft (Mod.233) (Pre Mod.254)	1	N.C.S.	M/A	31/12
6079414	L15748	. Wheel, turbine, second stage, rotor shaft (Mod.254)	1	N.C.S.	M/A	31/12
–	L15894	. Wheel, turbine, second stage, rotor shaft (Modification of L15642 Pre Mod.254)	1	–	–	–
–	L15895	. Wheel, turbine, second stage, rotor shaft (Modification of L15643 Pre Mod.254)	1	–	–	–

PLATE 32 (1-34)



AIR DELIVERY VALVE

PLATE 32. (35-68)

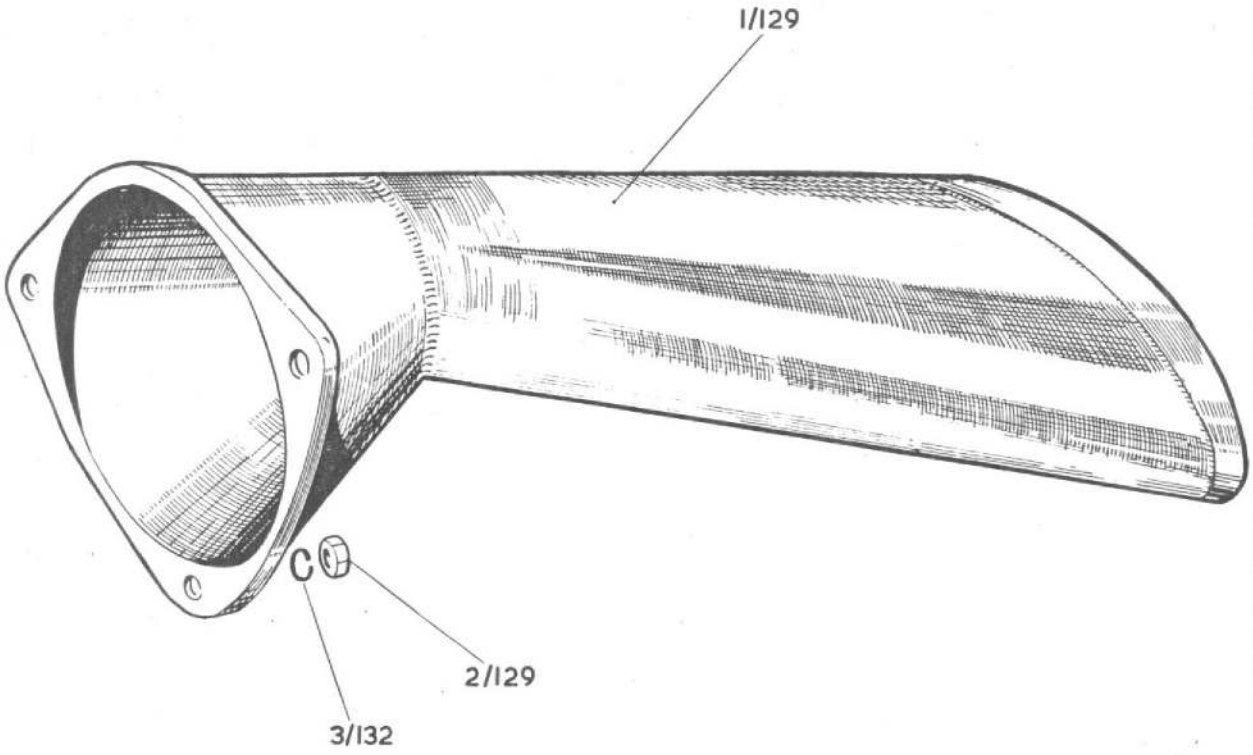


AIR DELIVERY VALVE

VALVE, AIR DELIVERY

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
3279	L9398	VALVE, AIR DELIVERY, ASSEMBLY (Mod.170)	1	-	A	-
1006	BN11808	. Body return spring	1	Al. Alloy	C	32/61
6077669	BN15834	. BODY, VALVE, STUDDED, ASSEMBLY (Mod.116)	1	-	A	-
-	BN15838	. . BODY, VALVE BUSHES MACHINED, ASSEMBLY (Mod.116)	1	-	-	-
486	BN6900	. . . Bearing, anti-surge butterfly valve	2	Morganite	M/B	32/66
485	BN6899	. . . Bearing, main butterfly valve	2	Morganite	M/B	32/9
-	BN13134	. . . Body, air delivery valve	1	Al. Alloy	-	32/23
1809	BN15837	. . . Bush, rack spindle (Mod.116)	1	Steel	M/C	32/30
1560	-	. . Insert, screw lock (Armstrongs) 3585-2CN x .246 (Mod.109)	4	Steel	M/C	32/56
487	BN6569	. . Stud, locating:- (Pre Mod.177)		Steel	C	32/42
2389	UBS16/D14	. . Stud, locating:- (Mod.177)		Steel	C	32/42
		Body, return spring	4			
		Cover, end	4			
410	BN5306	. . Stud, locating, bridge/expansion chamber	4	Steel	C	32/16
28D/9414360	A102/21E	. Bolt, clamp, air valve, tightening	2	Steel	C	32/58
1014	BN13708	. Bolt, c'sk., securing, stop-plate (Pre Mod.109)	4	Steel	C	-
28D/414339	A102/$\frac{1}{2}$E	. Bolt, securing, bleed duct to expansion chamber	3	Steel	C	32/54
1004	BN13136	. Bolt, guide, rack spindle	1	Steel	C	32/67
28D/9419966	A102/$\frac{1}{2}$D	. Bolt, securing, clamp-plate:-		Steel	C	32/21
		Anti-surge butterfly valve	4			
		Main butterfly valve	4			
28D/9419567	A102/4D	. Bolt, securing, lever:-		Steel	C	32/47
		Anti-surge butterfly valve	1			
		Main butterfly valve	1			
1411	BN13901	. BRIDGE, WELDED ASSEMBLY (Mod.84)	1	-	M/B	32/20
-	BN6720	. . Bridge-piece	1	Steel	-	-
-	BN6721	. . Guide, bridge-piece	1	Steel	-	-
-	BN13900	. . Stiffener, bridge-piece (Mod.84)	2	Steel	-	-
1001	BN13065	. Cap, blanking, pinion shaft	1	Alloy	M/C	32/4

PLATE 33



AIR DELIVERY VALVE BLEED DUCT

VALVE, AIR DELIVERY

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
1962	BN15029	CHAMBER, EXPANSION, BLEED DUCT, ASSEMBLY (Mod.117)	1	-	A	32/53
-	BN15028	Chamber, expansion (Mod.117)	1	S	-	-
-	BN15027	Flange	1	S	-	-
-	BN15025	Plate, end (Mod.117)	1	S	-	-
28N/13034	AGS2030/33	Circlip, retaining, blanking cap, pinion shaft	1	S	C	32/35
28N/12611	AGS2030/24	Circlip, retaining, cover plate:-		S	C	32/1
		Bearing, anti-surge butterfly valve	2			
		Bearing, main butterfly valve	1			
996	BN6709	Clamp, air valve	2	Al.Alloy	C	32/22
1812	BN15836	Connection, ball joint sockets (Mod.116)		S	M/C	32/49
495	BN6558	Cover, end	1	Alloy	M/C	32/40
1003	BN11899	Cup, ball joint socket	2	Brass	C	32/51
2509	L1204	Cylinder, piston (Mod.170)	2	S	M/B	32/8
1016	BN11694	DUCT, BLEED, AIR DELIVERY VALVE, ASSEMBLY	1	-	A	33/1
-	BN11696	Cone	1	St.Stl.	-	-
-	BN11698	Doubler, plate	1	St.Stl.	-	-
-	BN11699	Doubler, strip	1	St.Stl.	-	-
-	BN11695	Fishtail	1	St.Stl.	-	-
-	BN11701	Flange	1	St.Stl.	-	-
-	BN11700	Lug, attachment	1	St.Stl.	-	-
1015	BN13137	Gasket, end cover	1	Hallite	C	32/6
511	BN6731	Joint, ball	2	S	C	32/46
505	BN7585	Lever, anti-surge butterfly valve	1	Al.Alloy	M/C	32/13
1811	BN15835	Lever, main butterfly valve (Mod.116)	1	Al.Alloy	M/C	32/12
1412	BN13805	Lid, valve, anti-surge butterfly (Mod.84)	1	M.S.	M/C	32/55
28M/9414136	A103/EP	Nut, securing bolt, bleed duct to expansion chamber	3	S	C	33/2

VALVE, AIR DELIVERY

Ref.No.	Part No.	Description 1 2 3 4 5 6	No. Off	Material Specification	M.R. Class of Store	Plate and Illust'n No.
28M/9419538	A103/DP	. Nut, plain:-		S	C	32/39
		Bolt, securing:-				
		Ball, joint, to lever	2			
		Lever to pinion, shaft, main butterfly valve	1			
		Lever to spindle, anti-surge butterfly valve	1			
		Connection, ball joint socket	2			
		Stud, securing:-				
		Body, return spring	4			
		Bridge/expansion chamber	4			
		Cover, end	4			
28M/9414146	A103/ES	. Nut, slotted, tightening bolt, air valve clamp	2	S	C	32/25
1810	BN15100	. Nut, thin, bleed-screw locking (Mod.116)	2	S	C	32/43
492	BN6958	. Pin, retaining piston	2	S	C	32/63
28P/12431	SP9/C6	. Pin, split, securing:-		M.S.	C	32/48
		Nut, slotted, air valve clamp	2			
		Screw, retaining, ball joint socket	2			
3274	L5123	. Piston, air delivery valve (Mod.170)	2	S	M/C	32/37
502	BN6556	. Plate, clamp, locating butterfly valves to spindles	4	S	C	32/44
493	BN6716	. Plate, cover, inner bearing, anti-surge butterfly valve	1	Al.Alloy	C	32/31
489	BN6712	. Plate, cover, outer bearing:-		Al.Alloy	C	32/45
		Anti-surge butterfly valve	1			
		Main butterfly valve	1			
1013	BN13151	. Plate, stop, piston, anti-surge butterfly valve	1	S	M/C	32/64
28F/17231	AS5408	. Ring, sealing, air valve clamp	1	-	C	32/57
503	BN7180/D	. Ring, sealing, blanking cap	1	HR 75	C	32/36
494	BN6554	. Screw, bleed	2	S	C	32/10
510	BN7119	. Screw, retaining, ball joint socket	2	Brass	C	32/15
28S/18384	A206/C12	. Screw, stop, c'sk. hd. securing, stop plate (Mod.109)	4	-	C	32/28
496	No.4-029/S4/70	. Seal, Nu-lip, piston (Pioneer) (Pre Mod.238)	2	-	C	-
6078823	N14171	. Seal, Nu-lip, piston 4-029/S14/70 (Pioneer) (Mod.238)	2	-	C	32/41

VALVE, AIR DELIVERY

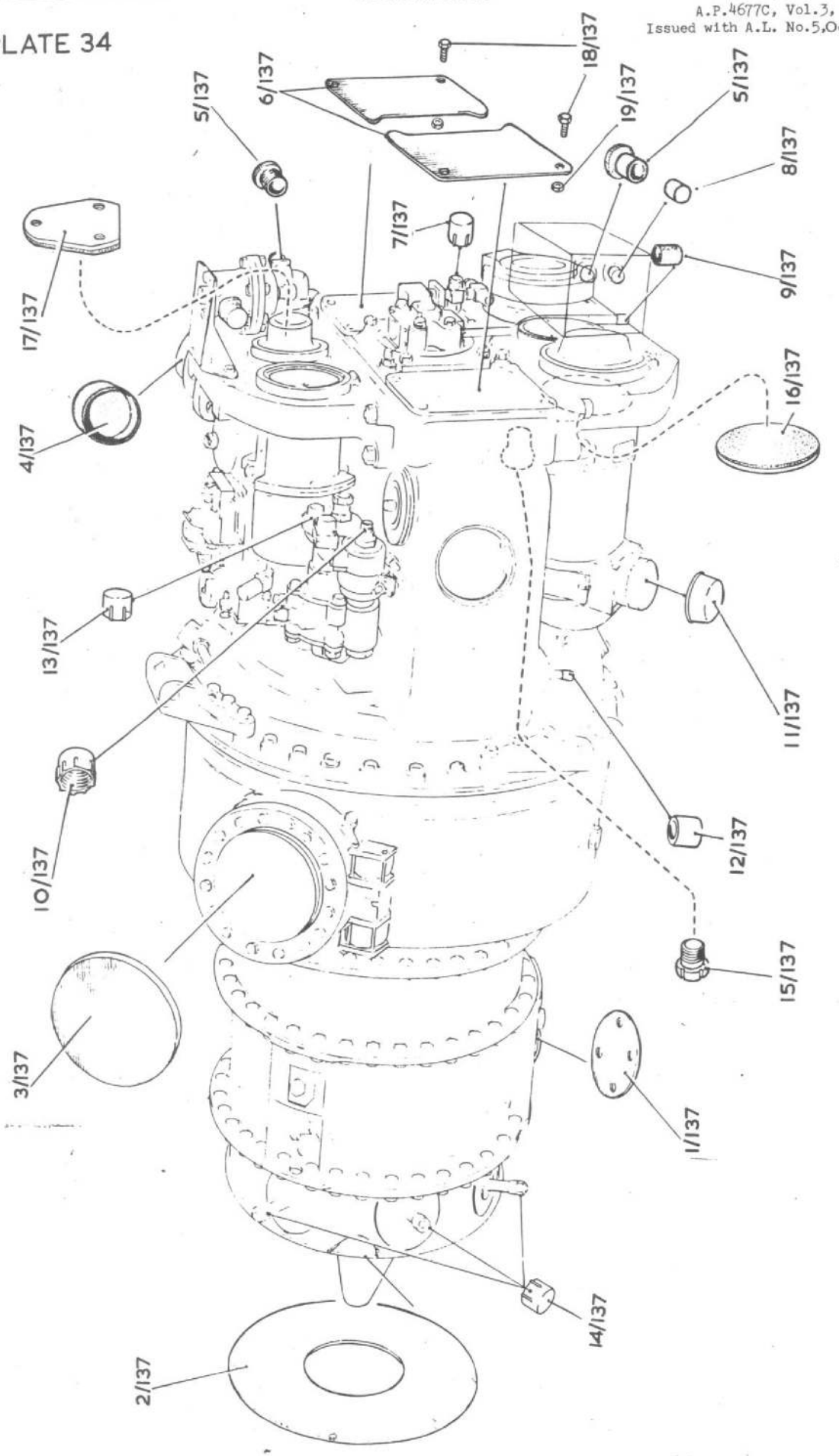
Ref No	Part No	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
1007	BN11810	Seating, inner, return spring	1	Al.Alloy	C	32/27
1009	BN11813	Seating, outer, return spring	1	Al.Alloy	C	32/59
490	BN6713	Shaft, pinion, main butterfly valve	1	S	M/B	32/3
1008	BN11809	Shim, return spring/body, return spring	AR	S	C	32/60
1737	BN13152A	Shim, 0.003 in	AR	S	C	32/29
1739	BN13152B	Shim, 0.005 in				
1738	BN13152C	Shim, 0.010 in				
		} return spring, piston stop plate/body air delivery valve (Mod.115)				
1415	BN13802	Shim, valve lid spring/bridge piece (Mod.84)	AR	S	C	32/19
1002	BN11377	Socket, ball joint	2	S	C	32/14
491	BN6714	Spindle, anti-surge butterfly valve	1	S	M/C	32/65
995	BN11236	Spindle, rack	1	S	M/C	32/7
1011	BN11812	Spring, inner, return	1	S	C	32/62
1413	BN13804	Spring, inner, valve lid (Mod.84)	1	S	C	32/52
1010	BN11811	Spring, outer return	1	S	C	32/26
1414	BN13803	Spring, outer, valve lid (Mod.84)	1	S	C	32/18
514	BN7404	Spring, socket, ball joint	2	S	C	32/50
-	BN9151	Valve, anti-surge butterfly	1	Al.Alloy	-	32/17
-	BN13138	Valve, main butterfly	1	Al.Alloy	-	32/11
28W/9418920	SP10/E	Washer, plain, bolt securing, air valve clamp	4	S	C	32/24
28W/9419454	SP10/C	Washer, plain:-		S	C	32/5
		Bolt, securing:				
		Lever to shaft, pinion, main butterfly valve	1			
		Lever to spindle, anti-surge butterfly valve	1			
		Stud, securing:				
		Body, return spring	4			
		Cover, end	4			

VALVE, AIR DELIVERY

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
28W/9416643	SP47/C	Washer, spring:-		S	C	32/38
		bolt, securing:	-			
		lever to shaft, pinion, main butterfly valve	1			
		lever to spindle, anti-surge butterfly valve	1			
		stud, securing:	-			
		body, return spring	4			
		cover, end	4			
		bridge/expansion chamber	4			
28W/9416644	SP47/E	Washer, spring, securing bolt, duct, anti-surge valve to expansion chamber	3	S	C	33/3
28L/9419447	SP41/C	Washer, tab, rack, spindle guide bolt	1	S	C	32/2
30A/3339	DTD.189	Wire, locking 22.S.W.G.(Mod.116)	As rqd.			-

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PLATE 34



TRANSIT BLANKS
PALOUSTE Mk 104 ENGINE

TRANSIT BLANKS
PALOUSTE 104 ENGINE

Ref No.	Part No.	Description	No Off	Material Specification	Class of Store	Plate and Illust n No
28DU/9414463	A102/15J	Bolt, blanking plate, air-intake (Mod.199)	4	-	C	34/18
1953	AQ260/D	Cap, blanking, fuel spill return (Mod.126)	1	Polythene	C	34/10
1956	AQ260/B	Cap, blanking, S.V. solenoid (Mod.126)	1	Polythene	C	34/13
1955	AQ260/C	Cap, blanking, thermocouple body (Mod.126)	3	Polythene	C	34/14
913	BN9985	Cap, blanking, front bearing breather	1	Plastic	C	34/9
914	BN9986	Cap, blanking, hand starter	1	Plastic	C	34/4
915	BN9987	Cap, blanking, oil tank breather	2	Plastic	C	34/12
2705	L4646	Cover Assembly, generator and starter adapter (Mod.161)	2	-	C	34/16
-	L4591	1 Cover	2	Al.Alloy	-	-
2706	L4592	1 Gasket	2	Neoprene	C	-
2707	L4551	Cover Assembly, tachometer generator adapter (Mod.161)	1	-	C	34/17
-	L4579	1 Cover	1	Al.Alloy	-	-
2708	L4580	1 Gasket	1	Neoprene	C	-
1291	BN9983	Disc, blanking air valve	1	Alloy	C	34/3
28M/9414138	A103/JP	Nut, blanking plate, air-intake (Mod.199)	4	-	C	34/9
908	BN9973	Plate, blanking, air-intake (Pre Mod.199)	2	Alloy	B	34/6
3480	L9728	Plate, blanking, air-intake (Mod.199)	2	Alloy	C	34/6
911	BN9979	Plate, blanking, rear bearing breather	1	Alloy	C	34/1
909	BN9974	Plate, blanking, tail pipe	1	Alloy	B	34/2
28M/11414	AGS597/D	Plug, blanking, fuel spill return (Pre Mod.126)	1	Alloy	C	-
-	CZ51539	Plug, blanking, generator (Plessey)	1	Plastic	C	34/11
28M/11332	AGS597/A	Plug, blanking, oil pressure tapping, front bearing oil feed (Pre Mod.126)	1	Alloy	C	34/7
1954	AQ260/A	Plug, blanking oil pressure tapping, front bearing oil feed (Mod.126)	1	Polythene	C	34/7
5X/1963	Z22164	Plug, blanking:- (Plessey)		Plastic	C	34/5
		Relay box	1			
		Tachometer generator	1			
5X/1964	Z22165	Plug, blanking, relay box (Plessey)	1	Plastic	C	34/8
1958	AQ280/B	Plug, blanking, starter cable connections (Mod.126)	2	Polythene	C	34/15
-	CS-2191	Tape, fabric, waterproof adhesive	AR	-	-	-



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