

SHACKLETON Mk. 3

POWER INSTALLATION
FIREPROOF BULKHEAD—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
8024	1E2803	BULKHEAD, FIREPROOF, INBOARD, PORT, GROUP				1	—	A	
8058	2E2803	BULKHEAD, FIREPROOF, INBOARD, STARBOARD, GROUP (Complementary items, e.g. attached fittings listed at the end of this assembly will not be supplied with the assembly spare but must be demanded separately when required) Spares for :—				1	—	A	
28D/12512	PLESSEY CZ/62272 A25/1C	Adaptor , bulkhead, above pump cover ...				1	—		
28D/12511	A25/2B	Bolt , hex.hd, 2 BA x .55" long, sealing plates and oil transmitter bracket				14	—	C	
28D/12528	A25/1B	Bolt , hex.hd, 4 BA x .65" long, attachment of oil feed union				4	—	C	
28D/12622	A25/3B	Bolt , hex.hd, 4 BA x .55" long, attachment of anti-icing union				4	—	C	
28D/12533	A25/5C	Bolt , hex.hd, 4 BA x .75" long attachment of Rolls-Royce Valve Cover plate				2	—	C	
28D/12815	A25/3G	Bolt , hex.hd, 2 BA, attachment of oil vent union				6	—	C	
		Bolt , hex.hd, $\frac{3}{8}$ " BSF, attachment of oil vent union				2	—	C	
13242	69E2341	Box , shroud, for 4-pin ignition plug ...				1	S3		
	3E975	Bracket , oil separator, starboard ...				1	S3 & T35	C	
	65E2341	Bracket , oil transmitter ...				1	L72		
2536	28E2693	Bracket , air intake, drain ...				1	S3	C	
1489	8E2560	Bush , for adaptor of bulkhead ...				1	S1	C	
5768	66E2341	Bush , half, for fuel filter mounting ...				2	S1	C	
10H/O970056	—	Cap , blanking, "Plessey" adaptor ...				1	—	C	
5H/110	—	Connector , heavy duty ...				1	—	B	
5767	50E2341	FAIRLEAD, OIL SEPARATOR, GROUP				1	—	C	
	THOS. HEADLAND								
28FP/10604	S6/400	Fastener ...				4	—	C	
27H1991	36E2803	Gasket , blanking, plate, port ...				1	—	C	
	—	Holder , nomenclature card ...				1	—	C	

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		1	2	3	4			M.R.	
		MOUNTING, FLAME SWITCHES, ON INBOARD BULKHEAD, PORT AND STARBOARD (1 & 2E2847)							
		Spares for :—							
8735	1V5650	Block, terminal				1	—	A	
28D12528	A25/1B	Bolt, hex.hd, 4 BA, attachment of clips to bulkhead				26	—	C	
28D12518	A25/2E	Bolt, hex.hd, 1/4" BSF, attachment of flame switches				8	—	C	
	884V6831	CABLE, DUPREN 6 PLUG TO T.B., PORT, GROUP				1	—		
	192V6831	CABLE, P183 PLUG TO FLAME SWITCH, PORT, GROUP				1	—		
	198V6831	CABLE, P181, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		
	199V6831	CABLE, P182, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		
	200V6831	CABLE, P191, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		
	118V6831	CABLE, DUPREN 6 PLUG TO T.B., STARBOARD, GROUP				1	—		
	202V6831	CABLE, S182 PLUG TO T.B., STARBOARD, GROUP				1	—		
	193V6831	CABLE, S176 PLUG 180 TO FLAME SWITCH, STARBOARD, GROUP				1	—		
	203V6831	CABLE, S183, BETWEEN FLAME SWITCHES, STARBOARD, GROUP				1	—		
13070	1SS3315	Clip, cable				22	—	C	
13075	1SS3329	Clip, cable				2	—	C	
5X/6623	15V5650	Link, terminal block				1	—	A	
28M10286	AGS2001/A/1	Nut, stiff, 6 BA, for screw				2	—	C	
28M10287	AGS2001/B/1	Nut, stiff, 4 BA, for bolts				26	—	C	
28M10290	AGS2001/E/1	Nut, stiff, 1/4" BSF, for flame switch attachment bolts				8	—	C	
28S14661	A31/A14	Screw, 6 BA x 7/16" long				2	—	C	
27N72	—	Switch, flame				4	—	C	
28W12429	SP10/A	Washer, 6 BA, for T.B. attachment screws				2	—	C	
28W12346	SP10/B	Washer, 4 BA, for clip attachment bolts ...				26	—	C	
28W12352	SP10/E	Washer, 1/4", for flame switch attachment bolts				8	—	C	

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
10608	28E2803	Packing, asbestos, for flame-proof seals ...				1	—	C	
	35E2803	Plate, blanking, oil separator				1	S3		
5760	29E2341	Plate, cover, valve adaptor				1	S3	C	
3816	61E2341	Plate, cover, gear box drive				1	S3 or S20	C	
	62E2341	Plate, cover, gear box drive				1	S3 or S20	C	
	6P2515	Plate, fuel filter				2	L72		
13812	18E1199	Plate, sealing, bulkhead to sub-frame, top, outboard				2	S3	C	
13813	19E1199	Plate, sealing, bulkhead to sub-frame, top, inboard				2	S3	C	
6993	16E1199	Plate, sealing, bulkhead to sub-frame, bottom				4	S3		
	21E1199	Plate, sealing, bulkhead to sub-frame, bottom				2	Asbestos		
5772	14E2560	Plate, packing, adaptor to skin, aft of Rolls-Royce valve				1	S3	C	
4954	60E2341	Plate, cover, gearbox drive				1	L72	C	
4952	52E2341	Plate, cover, below gearbox				1	S3	C	
5X6057	—	Plug, 4-pin (CZ28191)				1	—	A	
5X6007	—	Plug, 4-pin (CZ28181)				2	—	A	
5X6087	—	Plug, 12-pin (CZ28197)				4	—	A	
5X6002	—	Plug, 12-pin (CZ28180)				1	—	A	
	19E2803	Ring, mounting, for Rolls-Royce valve ...				1	L72		
5761	30E2341	Ring, packing, valve cover plate				1	S3	C	
7545	7P2515	Ring, packing, fuel filter				1	Asbestos	C	
10606	25E2803	SEAL, GEARBOX, SHAFT, DRIVE, GROUP				1	—	C	
10607	27E2803	SEAL, GEARBOX, SHAFT, DRIVE, GROUP				1	—	C	
10605	23E2803	Stowage, oil drain				1	L65	C	
5762	35E2341	Strip, cover				1	S3	C	
5763	36E2341	Strip, cover				1	S3	C	
6A2601	—	Transmitter, oil pressure, Mk. 1C				1	—	A	
	107E1199	Tube, breather				1	T9-L16	C	
		UNION, OIL SUPPLY (E2647)							
		Spares for :—							
1486	4E2647	Bearing				1	B8	C	
28D9436920	A25/1C	Bolt, hex.hd, 2 BA x .55" long				2	—	C	
2685	3E2647	Nut				1	S1	C	
2686	5E2647	Plate, backing				1	S3	C	
2687	7E2647	Stop				1	DTD423	C	
1485	2E2647	Union				1	DTD423	C	
2684	6E2647	Washer, tab				1	DTD166	C	
28W3098	AGS162/C	Washer, single, spring				1	—	C	

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		1	2	3	4			M.R.	
1488	15E2560	Union, adaptor (fire extinguisher)	1	S1	C	
1482	3E2560	Union (oil vent pipe)	1	L40	C	
1483	4E2560	Union (feathering pipe)	...	...	...	1	L1	C	
13244	AASS3451	Union (oil feed and drain)	...	...	...	2	—	C	
13061	7E2560	Union (anti-icing)	...	...	...	1	—	C	
1484	7E2560	Union, adaptor (oil return)	...	...	...	1	L40	C	
37J30	—	Valve, oil separator, starboard	...	...	...	1	—	A	
	20E2341	Washer, taper, oil vent union	...	...	...	1	L1	C	
14119	HSS157	Washer, taper, 2 BA, at oil vent union	4	—	C	
	24E2803	Washer, blanking, oil drain stowage union, port	1	—		

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		COMPLEMENTARY ITEMS							
		ATTACHMENT, FITTINGS, INBOARD, FIREPROOF BULKHEAD TO SUB- FRAME, PORT AND STARBOARD							
		Consisting of :—							
28D12637	A25/28E	Bolt , hex.hd, 1/4" BSF x 3-3" long	...	...	...	16	—	C	
	BA11SS4235	Clip , half	...	...	...	8	—		
	BA5SS4235	Clip , half	...	...	...	8	—		
28M10290	AGS2001/E/1	Nut , stiff, 1/4" BSF.	...	...	...	16	—	C	
	2E2728	Washer , special	32	—		

Ref. No.	Part No.					No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. ----- M.R.	Plate and Illust'n No.
		1	2	3	4				
8056	1E2839	BULKHEAD, FIREPROOF, OUTBOARD, PORT, GROUP				1	—	A	
8057	2E2839	BULKHEAD, FIREPROOF, OUTBOARD, STARBOARD, GROUP (Complementary items, e.g. attached fittings listed at the end of this assembly will not be supplied with the assembly spare and must be demanded separately when required)				1	—	A	
		Spares for :—							
1484	16SS3555	Adaptor, anti-icing, ¼" to ⅜" BSP.				1	—		
1488	7E2560	Adaptor, oil return				1	L40	C	
	15E2560	Adaptor, fire extinguisher				1	S1	C	
	414P2437	Adaptor, water, menthanol feed				1	L1		
28D/9436920	A25/1C	Bolt, hex.hd, 2 BA x .55" long, attachment of starboard bracket				24	—	C	
28D/1010658	A25/1B	Bolt, hex.hd, 4 BA x .5" long, attachment of adaptors to bulkhead				16	—	C	
	69E2341	Box, shroud, for ignition plug				1	S3		
	37E2342	Box, terminal				1	S3		
	4E2839	Bracket, for hydraulics, starboard				1	L72		
5768	66E2341	Bush, half, for filter mounting				2	S1	C	
1489	8E2560	Bush, fire extinguisher, mounting				1	S1	C	
10H/0970056	—	Cap, blanking, for adaptor				1	—	C	
5X/9062	—	Connector, heavy duty				1	—	B	
	28E2560	Coupling, ⅜" BSF....				1	S1 or S11		
27H/1991	—	Holder, card				1	—	C	
		MOUNTING, FLAME SWITCHES, ON OUTBOARD FIREPROOF BULKHEAD, PORT AND STARBOARD (3 & 4E2847)							
		Spares for :—							
28D/1011030	A25/2E	Bolt, hex.hd, ¼" BSF x .55" long, attachment of flame switch to bulkhead				8	—	C	
28D/1010658	A25/1B	Bolt, hex.hd, 4 BA, attachment of clips to bulkhead				24	—	C	
	191V6831	CABLE, P175 AND P177 DUPREN 6, No. 1 ENGINE PLUG TO FLAME SWITCH, GROUP				1	—		
	195V6831	CABLE, P178 DUPREN 6, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		
	196V6831	CABLE, P179 DUPREN 6, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		
	197V6831	CABLE, P180 DUPREN 6, BETWEEN FLAME SWITCHES, PORT, GROUP				1	—		

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		MOUNTING, FLAME SWITCHES, ON OUTBOARD FIREPROOF BULKHEAD, PORT AND STARBOARD (3 & 4E2847) (Cont'd)							
	886V6831	CABLE, P172 AND P173 DUPREN 6, PLUG TO TRANSMITTER BREAK, PORT, GROUP				1	—		
	194V6831	CABLE, S187 AND S188 DUPREN 6, No. 4 ENGINE PLUG TO FLAME SWITCH, STARBOARD, GROUP				1	—		
	204V6831	CABLE, S189 DUPREN 6, BETWEEN FLAME SWITCHES, STARBOARD, GROUP				1	—		
	205V6831	CABLE, S190 DUPREN 6, BETWEEN FLAME SWITCHES, STARBOARD, GROUP				1	—		
	206V6831	CABLE, S191 DUPREN 6, BETWEEN FLAME SWITCHES, STARBOARD, GROUP				1	—		
	1272V6831	CABLE, DUPREN 6, PLUG TO TRANSMITTER BREAK, STARBOARD, GROUP				1	—		
13070	1SS3315	Clip, cable				20	—	C	
13075	1SS3329	Clip, cable				2	—	C	
28M/10287	AGS2001/B1	Nut, stiff, 4 BA, for clip attachment bolts ...				24	—	C	
28M/10290	AGS2001/E1	Nut, stiff, 1/2" BSF, for switch attachment bolts				8	—	C	
27N/72	—	Switch, flame				4	—	A	
28W/9418920	SP10/E	Washer, 1/4", for switch attachment bolts ...				8	—	C	
28W/9419401	SP10/B	Washer, 4 BA, for clip attachment bolts ...				24	—	C	
	6E2839	MOUNTING, PRIMING VALVE, STARBOARD, GROUP				1	—		
	59E2341	Plate, cover, gear box drive				1	L72		
4954	60E2341	Plate, cover, gear box drive				1	L72	C	
3816	61E2341	Plate, cover, gear box drive				1	S20 or S3	C	
	62E2341	Plate, cover, gear box drive				1	S20 or S3		
4952	52E2341	Plate, cover, below cover plate, for gear box drive				1	S20	C	
5760	29E2341	Plate, cover, adaptor for Rolls-Royce valve top				1	S3	C	
	38E1200	Plate, upper sub-frame seal, top half				2	S20		
	39E1200	Plate, upper sub-frame seal, bottom half				2	S20		
	40E1200	Plate, lower sub-frame seal, top half				2	S20		

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		COMPLEMENTARY ITEMS							
		ATTACHMENT FITTINGS OUTBOARD FIREPROOF BULKHEAD TO SUB- FRAME, PORT AND STARBOARD							
		Consisting of :—							
28D/12813	A25/26E	Bolt, hex.hd, 1/4" BSF	...	...	...	16	—	C	
		CLIP DOUBLE (3E1271)							
		Consisting of :—							
2668 26EA/31401	3cE1271 5.O.2926	Clip, half with .97" long tubes	...	...	...	8	—	C	
		Clip, half with 1/2" long tubes	...	...	...	8	—	C	
28M/10290 28W/12298 28W/12352	AGS2001/E/1 SP18/E SP10/E	Nut, stiff 1/4" BSF	16	—	C	
		Washer, 1/4"	16	—	C	
		Washer, 1/4"	16	—	C	

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**POWER INSTALLATION
COOLING SYSTEM**

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Ref. No.	Part No.	Description				No. of	Matl. Spec.	Cl. of	Plate
		1	2	3	4			St. M.R.	and Illust'n No.
COOLING SYSTEM FOR HEYWOOD COMPRESSOR AND GENERATOR ASSEMBLIES									
Spares for :—									
COOLING SYSTEM, FOR HEYWOOD COMPRESSOR, AND GENERATOR, IN INBOARD NACELLE, PORT, & STBD. (1 & 2Q1974)									
Spares for :—									
28E/8184	AGS605/2	Clip, nose for cooling pipe joints, port ...				4	—		C
28E/8186	AGS605/4	Clip, nose 2 3/4" to 3 1/2" dia.				2	—		C
28E/8185	AGS605/3	Clip, nose 2" to 2 3/4" dia.				2	—		C
8880	6Q1974	Duct, air inlet				1	L54 & L59		C
8879	5Q1974	FAIRING AIR INLET, GROUP ...				1	—		C
14823	7Q1974	Hose, rubber 1 1/2" i/d x 2 1/4" long for cooling pipe joints, port				2	—		C
	9Q1974	Hose, rubber 2 3/4" i/d x 2 1/4" long				1	—		C
	10Q1974	Hose, rubber 2 1/2" i/d x 2 1/4" long				1	—		C
14685	11Q1974	Pipe, cooling, with branch, port (Mod. 874)...				1	L54		C
8877	4Q1974	PIPE AIR COOLING WITH BRANCH PORT, GROUP Pre-Mod. 874)				1	L54		C
	12Q1974	Pipe, cooling, 1 1/2" o/d, port (Mod. 874) ...				1	L54		C
	4cQ1974	Pipe, cooling 1 1/2" x 2 1/2" o/d, port (Pre-Mod. 874)				1	L54		C
8878	3Q1974	Pipe, cooling 64" x 2 1/2" o/d starboard ...				1	L54		C
COOLING SYSTEM, FOR BKW GENERATOR, IN OUTBOARD NACELLE, PORT, AND STARBOARD (12Q2432) (Mod. 910) & (Q1975)									
Spares for:—									
28E/8186	AGS605/4	Clip, hose at pipe to air intake joint ...				8	—		C
4881	11Q1137	Hose, rubber at pipe to generator joint ...				1	—		C
3290	8Q1137	Hose, rubber at pipe to pipe and pipe to inlet joints				2	—		C
	4Q1975	Pipe, joint to inlet duct starboard (Mod. 939)				1	L54		C
2454	10Q2454	Pipe, generator to joint starboard				1	L54		C
914	3Q2454	Pipe, generator to joint port				1	L54		C
	5Q2432	Pipe, joint to inlet duct port (Mod. 910) ...				1	L54		C
	6Q2432	Pipe, joint to alternator, port (Mod. 910) ...				1	L54		C

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GEARBOX AND ACCESSORIES—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
GEARBOX ACCESSORY & MOUNTING INBOARD ENGINES, PORT & STARBOARD (1.O.3723 & 1.O.3724)									
Spares for :—									
2316	13.O.4225	Banjo, for flexible pipe				1	BSS249/251	C	
28D/12531	A25/3C	Bolt, hex.hd, 2 BA x .75" long attachment of pipe clips				2	—	C	
	A25/80J	Bolt, 3/8" BSF attachment of gearbox mounting				4	—	C	
	28SS3863	Clip, oil pipe				2	—	C	
2453	1SS3859	Clip, drain pipe				2	—	C	
37G/526	—	Circlip, for compressor starboard				1	—	C	
37G/508	—	Compressor, Heywood type SH.6/10C starboard				1	—	A	
5UA/4205	—	Cover, P3 generator				1	—		
	HYMATIC								
5504	CC.6	Cowl, Heywood compressor starboard				1	—	B	
37L/368	—	Drive, cross gearbox Type CD 1/3				1	—	A	
	HYMATIC								
	C50305	Drive, shaft starboard				1	—		
37L/198	—	Gearbox, type AG4/47 port				1	—	A	
37L/197	—	Gearbox, type AG4/46 starboard				1	—	A	
5UA/4751	—	Generator, type P3				1	—	A	
6A/2237	—	Generator, tachometer Mk. 8				1	—	A	
MOUNTING FOR GEARBOX (1.O.3727)									
Spares for :—									
28D/12716	A25/16E	Bolt, hex.hd, 1/4" BSF for top RH. clip				4	—	C	
28D/13046	A25/19E	Bolt, hex.hd, 1/4" BSF for top LH. clip				4	—	C	
28D/12549	A25/20E	Bolt, hex.hd, 1/4" BSF for bottom RH. clip				2	—	C	
28D/12635	A25/24E	Bolt, hex.hd, 1/4" BSF for support tube clip and bottom LH. clip				6	—	C	
10612	7.O.3727	CLIP SUPPORT TUBE, GROUP				2	—	C	
10613	15.O.3727	Clip, half strut bottom RH.				1	S3 & T35	C	
10614	16.O.3727	Clip, half strut top LH.				1	S3 & T35	C	
10615	17.O.3727	Clip, half strut top RH.				1	S3 & T35	C	
10616	18.O.3727	Clip, half strut bottom LH				1	S3 & T35	C	
28M/10290	AGS2001/E1	Nut, stiff 1/4" BSF				16	—	C	

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		MOUNTING FOR GEARBOX (1.O.3727) (Cont'd)							
10609	2.O.3727					1	—	C	
10610	3.O.3727					1	—	C	
10611	12.O.3727					1	—	C	
28W/9418921	SP13/E					8	—	C	
2317	3.O.4226					1	—	C	
	7.O.3724	PIPE, DRAIN PORT, GROUP (Mod. 654)				1	—		
37J/6	—					1	—	A	
28S/14301	A33/C14					2	—	C	
37G/588	—					1	—	C	
28W/9419466	SP13/J					8	—	C	

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Ref. No.	Part No.	Description	No. off				Marl. Spec.	Cl. of	Plate and Illust'n No.
			1	2	3	4		St. M.R.	
GEARBOX ACCESSORY AND MOUNTING OUTBOARD ENGINES, PORT & STARBOARD (6 & 2.O.3725)									
Spares for :—									
	ROTAX								
5UA/7020	N0504	Alternator, port (Mod. 772)				1	—	A	
2316	13.O.4225	Banjo, for flexible pipe				1	—	C	
28D/12569	A25/10E	Bolt, hex.hd, 1/4" BSF for top clip attachment ...				3	—	C	
28D/12635	A25/24E	Bolt, hex hd, 1/4" BSF for clip to RH. strut attachment				4	—	C	
28D/12570	A25/11E	Bolt, clip to vertical strut and clip to diagonal strut attachment				3	—	C	
28D/14522	A25/23E	Bolt, hex.hd, 1/4" BSF for clip to LH. strut attachment				4	—	C	
28D/11707	A25/61J	Bolt, hex.hd, 3/8" BSF for mounting attachment				4	—	C	
	9.O.4226	Cap, large, for clip (8.O.4226) on vertical strut, O/B, port (Mod. 772)				2	S510, T35		
	7.O.4226	Cap, small, for clip (6.O.4226) on vertical strut, I/B, port (Mod. 772)				1	S510, T35		
	8.O.4226	Clip, large, attachment of mounting plate to O/B vertical strut, port (Mod. 772)				2	S510, T35		
	6.O.4226	Clip, small, attachment of mounting plate to I/B vertical strut, port (Mod. 772)				2	S510, T35		
13482	8.O.2905	Clip, on diagonal strut				2	S3 & T35	C	
13483	4.O.2926	Clip, half RH. on vertical strut				2	S3 & T35	C	
13485	5.O.2926	Clip, half on vertical strut				4	S3 & T35	C	
13484	6.O.2926	Clip, half top LH. on vertical strut				2	S3 & T35	C	
13486	7.O.2926	Clip, half bottom LH. on vertical strut				2	S3 & T35	C	
5UA/4205	—	Cover, 3P generator				1	—	C	
37L/380	—	Drive, cross shaft type CD 1/2				1	—	C	
37L/5047	—	Gearbox, type AG4/54, port				1	—	A	
37L/199	—	Gearbox, type AG4/48, starboard				1	—	A	
5UA/4751	—	Generator, type P3				1	—	A	
6A/2237	—	Generator, tachometer Mk. 8				1	—	A	
28M/10290	AGS2001/E/1	Nut, stiff 1/4" BSF				14	—	C	
28M/10292	AGS2001/J/1	Nut, stiff 3/8" BSF				4	—	C	
2317	3.O.4226	Pipe, flexible for gearbox				1	—	C	
	4.O.3725	PIPE DRAIN FROM GEARBOX, GROUP				1	—		
	7.O.3725	PLATE MOUNTING GEAR BOX, GRP. (Mod. 1014)				1	—		
37J/8005	—	Pump, hydraulic Dowty type 8003 Y 2450 starboard				1	—	A	
13487	8.O.2926	Strut, mounting gearbox				1	T54	C	
28W/9418921	SP13/E	Washer, 1/4" BSF				14	—	C	
28W/9419466	SP13/J	Washer, 3/8" BSF				4	—	C	

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POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
		NACELLE FAIRING ASSEMBLIES							
		(Complementary parts, e.g. inter-component attachments listed at the end of these assemblies will not be supplied with the assembly spares and must be demanded when required).							
		Spares for :—							
		FAIRING, NACELLE, AFT OF ENGINE BULKHEAD, INBOARD, PORT AND STARBOARD (1 & 2E2808)							
		Spares for :—							
	3E2808	Angle attachment, valance to engine rib, port I/B and starboard O/B				1	DTD364B		
	4E2808	Angle attachment, valance to engine rib, port O/B and starboard I/B				1	DTD364B		
2846	14E2651	Bolt , hex.hd, 2 BA, for shroud attachment				2	S82	C	
28D/9436920	A25/1C	Bolt , hex.hd, 2 BA x .55" long, attchment of engine relay box to bulkhead				18	—	C	
28D/12513	A25/2C	Bolt , hex.hd, 2 BA x .65" long, attachment of LH. bracket to fireproof bulkhead and angle to engine rib				12	—	C	
28D/12514	A25/7C	Bolt , hex.hd, 2 BA, attachment of bulkhead bracket to sub-frame attachment bracket				1	—	C	
28D/12519	A25/3E	Bolt , hex.hd, 1/4" BSF x 7" long attachment of valance to attachment angle				20	—	C	
		BULKHEAD, FIREPROOF AND MOUNTING, PORT AND STARBOARD (1 & 2E2813)							
		(See Power Installation—Fireproof Bulkheads)							
		CONTROLS, ENGINE, IN I/B NACELLES, PORT AND STARBOARD (1.O.4255)							
		(See Controls—Engine)							
8016	1E2802	DOOR, MAIN UNDERCARRIAGE PORT, INBOARD, GROUP				1	—	A	
8017	2E2802	DOOR, MAIN UNDERCARRIAGE PORT, OUTBOARD, GROUP				1	—	A	
8051	3E2802	DOOR, MAIN UNDERCARRIAGE STARBOARD, INBOARD, GROUP				1	—	A	
8052	4E2802	DOOR, MAIN UNDERCARRIAGE STARBOARD, OUTBOARD, GROUP				1	—	A	
11987	41E2802	Spares for :— BRACKET, JACK MOUNTING, GROUP				1	—	C	
		Consisting of :—							
	41aE2802	Bracket				1	DTD130		
10810	41bE2802	Bush				1	S96	C	

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POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Part and Illust'n No.
		1	2	3	4			St. M.R.	
		DOOR, MAIN UNDERCARRIAGE, & INBOARD AND OUTBOARD, PORT STARBOARD (1, 2, 3 & 4E2802) (Cont'd)							
8565	1E2810					1	—	C	
8566	2E2810					1	—	C	
	3E2810					1	L72		
	5E2810					1	L72		
	4E2810					1	L72		
	7E2810					1	L72		
11986	6E2810					1	T35	C	
13359	DUNLOP					1	—	C	
6622	A1578/A					1	—	C	
	18SS3853					1	—	C	
11190	50E2802					1	—	C	
8018	1E2801					1	—	A	
8019	2E2801					1	—	A	
28D/8337	AS1248/1B					1	—	C	
28D/12531	A25/3C					32	—	C	
12134	1E2809					1	—	C	
12135	2E2809					1	—	C	
11253	50E2809					1	—	C	
11254	35E2809					2	—	C	
12136	1E2812					1	—	C	
	13E2812					1	—		
8563	1E2811					1	—	C	
11256	1E2840					1	—	C	
	10E2812					2	DTD552		
11255	50E2812					1	—	C	

POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		FAIRING & VALANCE FOR UNDER-CARRIAGE DOORS, PORT & STARBOARD (1 & 2E2801) (Contd)							
8560	1E2823	DOOR, ACCESS, RH., AFT OF FIRE-PROOF BULKHEAD, GROUP				1	—	B	
8561	2E2823	DOOR, ACCESS, LH., AFT OF FIRE-PROOF BULKHEAD, GROUP				1	—	B	
		Spares for :—							
28FP/156	THOS. HEADLAND AJ5/35	Fastener, " Dzus "				2	—	C	
28FP/310	THOS. HEADLAND GA5/312	Grommet				2	—	C	
		DRAIN, AIR INTAKE, AFT OF FIREPROOF BULKHEAD (E2836)							
		Spares for :—							
28F/11231	AGS1111/D	Adaptor, bulkhead				1	—	C	
	4E2836	Angle, attachment of fairlead ...				1	L72		
28D/9436920	A25/1C	Bolt, hex.hd, 2 BA x .55" long, attachment of adaptor				6	—	C	
28D/12513	A25/2C	Bolt, hex.hd, 2 BA x .65" long, attachment of plate washer				2	—	C	
28F/6354	AGS952/D	Collar, nut to adaptor				1	—	C	
	5E2836	FAIRLEAD, FOR OUTLET PIPE AT SKIN, GROUP				1	—		
28F/5605	AGS904/D	Nut, union, pipe to adaptor				1	—	C	
28M/10288	AGS2001/C/1	Nut, stiff, 2BA for plate washer and adaptor attachment bolts				8	—	C	
	6E2836	Pipe, drain, adaptor to outlet (Pre-Mod. 654)				1	T9		
	7E2836	Pipe, drain, adaptor to outlet (Mod. 654)				1	DTD323A		
26DC/5253	2SS1585	Tag, for plate washer bolts				2	—		
28F/10603	AGS1115/6	Washer, plate, adaptor to bulkhead ...				1	—	C	
28W/9419454	SP10/C	Washer, 2 BA, for plate, washer and adaptor attachment bolts				8	—	C	
12218	181E2801	Fairlead, half, top centre, on jack mtg. ...				4	BSS668	C	
12217	180E2801	Fairlead, half, top, port				4	BSS668	C	
12219	138E2801	Fairlead, half, top, starboard				4	BSS668	C	
		FAIRING & AIR COOLING PIPES IN I/B NACELLE, PORT AND STARBOARD (1 & 2Q1974)							
		(See :—Power Installation Cooling System)							
28M/10287	AGS2001/B/1	Nut, stiff, 4 BA for cover plate attachment bolt				1	—	C	
28M/10288	AGS2001/C/1	Nut, stiff, 2 BA for fairlead attachment bolts				32	—	C	
12216	187E2801	PLATE, COVER, ANTI-FREEZE DRAIN, I/B, PORT, GROUP				1	—	MR/C	
	161E2801	Panel, access				1	—		

POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		FAIRING & VALANCE FOR UNDER-CARRIAGE DOORS, PORT & STARBOARD (1 & 2E2801) (Cont'd)							
8020	3E2801	VALANCE, UNDERCARRIAGE HINGE, LH., GROUP				1	—	A	
8021	4E2801	VALANCE, UNDERCARRIAGE HINGE, RH., GROUP				1	—	A	
28W/9419401	SP10/B	Washer, 4 BA, for cover plate attachment bolts				1	—	C	
8026	1E2800	FAIRING, NACELLE, REAR, PORT, GROUP (Pre-Mod. 866)				1	—	A	
8061	50E2800	FAIRING, NACELLE, REAR, STARBOARD, GROUP (Pre-Mod. 866)				1	—	A	
	109E2800	FAIRING, NACELLE, REAR, PORT, GROUP (Mod. 866)				1	—		
	110E2800	FAIRING, NACELLE, REAR, STARBOARD, GROUP (Mod. 866)				1	—		
		Spares for :—							
		MOUNTING, IGNITION ANALYSER, PORT & STARBOARD (1 & 10V7194)							
		Spares for :—							
28D/11564	AS1246/1C	Bolt, mush.hd, 2 BA x .55" long, attachment of J.B.'s to bracket				8	—	C	
28D/12528	A25/1B	Bolt, hex.hd, 4 BA x .5" long, attachment of bracket to stringer				12	—	C	
	PLESSEY CZ71947	Box, junction, type J1/1				2	—		
10644	3V7194	BRACKET, MOUNTING, JUNCTION BOX, GROUP				1	—	C	
10645	7V7194	DOOR, ACCESS, PORT, GROUP				1	—	C	
10646	8V7194	DOOR, ACCESS, STARBOARD, GROUP				1	—	C	
28M/10287	AGS2001/B/1	Nut, stiff, 4 BA for bracket attachment bolts				12	—	C	
28W/9419474	SP15/B	Washer, 4 BA for bracket attachment bolts				12	—	C	
		FUEL INSTALLATION IN INBOARD NACELLE, PORT & STARBOARD (11 & 12P3053) (See :—Services—Fuel Installation)							
27Q/1487	DOWTY C8277Y	Jack, hydraulic, I/B port and O/B starboard				1	—	A	
27Q/1502	DOWTY C8277Y.MK.B	Jack, hydraulic, O/B port and I/B starboard				1	—	A	
		METHYL BROMIDE & FIRE PROTECTION PIPES IN I/B NACELLE, PORT & STARBOARD (1Z8017 & 1Z8018) (See :—Services—Fire Protection)							

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POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		FAIRING, NACELLE, AFT OF ENGINE BULKHEAD, PORT AND STARBOARD (1 & 2E2808) (Cont'd)							
		MOUNTING, UNDERCARRIAGE DOOR MICRO SWITCHES I/B, PORT & O/B STARBOARD, O/B PORT & I/B STARBOARD (1 & 2V7107)							
		Spares for :—							
28D/11564	AS1246/1C					12	—	C	
	10R3906					2	—		
10029	5V7107					1	—	C	
	13V7107					1	—		
10030	6V7107					1	—	C	
	14V7107					1	—		
10033	9V7107 MANGANESE BRONZE & BRASS					1	—	C	
	FCT27					2	—		
	9aV7107					1	—		
28M/13121	A27/CS					2	—	C	
						2	DTD298		
28M/12930	A27/ES					1	—	C	
28P/12462	SP9/CB					3	—	C	
10027	3V7107					1	—	C	
10028	4V7107					1	—	C	
	12V7107					1	—		
10031	7V7107					1	—	C	
10032	8V7107					1	—	C	
28R/13509	CM2B					1	—	A	
28R/14689	CM2LB					1	—	A	
	6.O.3681					1	Brass		
	5.O.3681					1	Brass		
	8aV7107					1	L65		
	DOWTY								
5CW/4742	C1831.Y.Mk.1					1	—	A	
	DOWTY								
5CW/6322	C.1831.Y.Mk.9					1	—	A	

**POWER INSTALLATION
NACELLE AND FAIRINGS—INBOARD**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		MOUNTING, UNDERCARRIAGE DOOR MICRO SWITCHES, INBOARD & OUTBOARD, PORT & STARBOARD (1 & 2V7107) (Cont'd)							
28W/9419402	SP13/C					2	—	C	
28W/9418921	SP13/E					1	—	C	
		MOUNTING, PLINTH DE-ICING BOX, INBOARD NACELLE, PORT (E2951) (Mod. 772) (See Electrical Installation)							
		PANEL, ENGINE RELAY IN INBOARD NACELLE, PORT & STARBOARD (1 & 2V7112)							
		Spares for :—							
		BOX, ENGINE RELAY ASSEMBLY, PORT & STARBOARD (3 & 4V7112)							
		Spares for :—							
5H/9402803	—					1	—	C	
8735	1V5650					1	—	A	
28D/12774	A25/4G					2	—	C	
28D/11255	AS1246/2C					6	—	C	
9981	1V7111					1	—	C	
9982	2V7111					1	—	C	
	5V7112					1	BSS899		
	2V7099					1	—		
	3V7099					1	—		
	4V7099					1	—		
	5V7099					1	—		
	6V7099					1	—		
	7V7099					1	—		

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**POWER INSTALLATION
NACELLE AND FAIRING—INBOARD**

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		BOX, ENGINE RELAY ASSEMBLY, PORT & STARBOARD (3 & 4 V7112) (Cont'd)							
5H/9	—					1	—	C	
5H/19	—					1	—	C	
28M/13375	A27/GP					2	—	C	
5C/4621	—					2	—	C	
5H/124	—					2	—	C	
5H/125	—					3	—	C	
5X/6622	14V5650					1	—	A	
5X/6623	15V5650					2	—	A	
27N/56	—					1	—	A	
28W/3091	AGS163/E					2	—	C	
		PANELS, FAIRING, I/B ENGINES, PORT & STARBOARD (1 & 2E2817) Spares for:—							
	5E2336	BRACKET, FIXING, LH., GROUP				1	—		
	6E2336	BRACKET, FIXING, RH., GROUP				1	—		
8573	3E2820	PANEL, INBOARD, SIDE, PORT, GROUP				1	—	C	
8574	4E2820	PANEL, INBOARD, SIDE, STARBOARD, GROUP				1	—	C	
		Spares for:—							
5017	2SS4137	Fastener, Dzus, c/w blade				1	—	C	
8571	1E2820	PANEL, OUTBOARD, SIDE, PORT, GROUP				1	—	B	
8572	2E2820	PANEL, OUTBOARD, SIDE, STARBOARD, GROUP				1	—	B	
		Spares for:—							
5017	2SS4137	Fastener, Dzus, c/w blade				1	—	C	
8567	1E2819	PANEL, FIXED, TOP REAR, PORT, GROUP				1	—	B	
8568	2E2819	PANEL, FIXED, TOP REAR, STARBOARD, GROUP				1	—	B	
		Spares for:—							
27FP/342	THOS. HEADLAND S6-250	Spring, fastener				9	—	C	
8569	1E2818	PANEL, FAIRING, TOP FRONT, PORT, GROUP				1	—	B	
8570	2E2818	PANEL, FAIRING, TOP FRONT, STARBOARD, GROUP				1	—	B	
		Spares for:—							
2738	9SS3543	Fastener, Dzus				9	—		
5187	6SS3541	Fastener, Dzus				11	—	C	
	14SS3613	Fastener, Dzus				4	—	C	
	THOS. HEADLAND S6-250	Spring, fastener				4	—	C	

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**POWER INSTALLATION
NACELLE AND FAIRING—INBOARD**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		FAIRING, NACELLE, AFT OF ENGINE BULKHEAD, INBOARD, PORT & STARBOARD (1 & 2E2808) (Cont'd)							
11113	1E2791	PANEL, FAIRING, TOP, FWD. OF ENGINE BULKHEAD, PORT & STARBOARD, GROUP				1	—	A	
		Spares for :—							
11114	2E2791	BOX, TOGGLE, REAR LH., GROUP				1	—	C	
11115	3E2791	BOX, TOGGLE, REAR RH., GROUP				1	—	C	
11116	4E2791	BOX, TOGGLE, FORWARD LH., GROUP				1	—	C	
11117	5E2791	BOX, TOGGLE, FORWARD RH., GROUP				1	—	C	
		Spares for :—							
28D/12349	2cE2791	Pin, shackle				2	S80		
	SP9/C5	Pin, split, $\frac{1}{8}$ " x $\frac{3}{8}$ " long				2	—	C	
	ROLLS-ROYCE	Toggle, assembly				1	—		
	PP67642								
3974	17E2671	DOOR, LOWER "PANEL," GROUP				1	—	C	
3973	25E2671	DOOR, UPPER, "FIRE," GROUP ...				1	—	C	
3274	26E2671	Dowel				2	S11	C	
2845	13E2651	Piece, distance for shroud attachment bolt				2	S82	C	
2847	15E2651	Shroud, control joint at engine control box				1	—	C	
8575	1E2827	STRIP, MAKE-UP, TOP HALF, INBOARD FWD. OF FIREPROOF BULKHEAD, GROUP				1	—	C	
8576	2E2827	STRIP, MAKE-UP, BOTTOM HALF, INBOARD, FWD. OF FIREPROOF BULKHEAD, GROUP				1	—	C	
		Spares for :—							
5774	4E2561	Cord, asbestos				1	—	C	
5773	3E2561	Covering, neoprene				1	—	C	
5775	9E2561	Strip, reinforcing, bottom				1	S3	C	
5776	10E2561	Strip, reinforcing, bottom RH.				1	S3	C	
5777	11E2561	Strip, reinforcing, top				1	S3	C	
		UNDERCARRIAGE, MAIN, PORT & STARBOARD (K2724) (See :—Alighting Gear—Main Undercarriage)							

POWER INSTALLATION

NACELLE AND FAIRINGS—INBOARD

Ref. No.	Part No.	Description				No. off	Mati. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
COMPLEMENTARY ITEMS.									
ATTACHMENT FITTINGS, INBOARD REAR NACELLE FAIRING TO INBOARD TRAILING EDGE									
Consisting of :—									
28D/8347	AS1248/10C	Bolt, mush.hd, 2 BA, attachment of rear fairing to trailing edge				18	—	C	
28D/9428	AS1248/9C	Bolt, mush.hd, 2 BA, attachment of rear fairing to trailing edge				4	—	C	
28D/8342	AS1248/2C	Bolt, mush.hd, 2 BA, x .6" long, attachment of rear fairing to trailing edge				25	—	C	
28D/9588	AS1248/3C	Bolt, mush.hd, 2 BA, attachment of rear fairing to trailing edge				2	—	C	
28D/8341	AS1248/1C	Bolt, mush.hd, 2 BA, attachment of rear fairing to trailing edge				46	—	C	
28M/10288	AGS2001/C/1 J.SS157 Y.SS157	Nut, stiff, 2 BA				45	—	C	
		Washer, taper				4	—		
		Washer, taper				4	—		
ATTACHMENT FITTINGS, REAR FAIRINGS TO BULKHEAD									
Consisting of :—									
28D/8341	AS1248/1C	Bolt, mush.hd, 2 BA, x .5" long				18	—	C	
ATTACHMENT FITTINGS, BULKHEAD TO TRAILING EDGE SPAR									
Consisting of :—									
28D/12532	A25/4C	Bolt, hex.hd, 2 BA x .25" long				14	—	C	
28D/12513	A25/2C	Bolt, hex.hd, 2 BA x .65" long				45	—	C	
28M/10328	AGS2002/C/1	Nut, thin 2 BA... ..				60	—	C	
28W/12252	SP13/C	Washer, 2 BA, for use with bolts A25/4C ...				14	—	C	
28W/12245	SP10/C	Washer, 2 BA, for use with bolts A25/2C ...				45	—	C	
ATTACHMENT FITTINGS, COWLING MAKE-UP STRIPS TO BULKHEAD & ENGINE COWLING									
Consisting of :—									
28D/8342	AS1248/2C	Bolt, mush.hd, 2 BA x .6" long				34	—	C	
28M/10288	AGS2001/C/1	Nut, stiff, 2 BA				34	—	C	
28W/12252	SP13/C	Washer, thin, 2 BA				34	—	C	
ATTACHMENT FITTINGS, MAKE-UP STRIPS TO ROLLS ROYCE COWLING									
Consisting of :—									
28D/9588	AS1248/3C	Bolt, mush.hd, 2 BA x .75" long				2	—	C	
28M/10288	AGS2001/C/1	Nut, stiff, 2 BA				2	—	C	
28W/12252	SP13/C	Washer, 2 BA				2	—	C	

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		1	2	3	4			M.R.	

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NACELLE AND FAIRING OUTBOARD

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		NACELLE & FAIRINGS, OUTBOARD, PORT AND STARBOARD (1 & 2E2837) Spares for :— BULKHEAD, FIREPROOF, OUTBOARD, PORT & STARBOARD (5 & 6E2728) (See Power Installation—Fireproof Bulkheads)							
13545	1Z4248	COVER, P.3 GENERATOR, WATER-PROOF, GROUP				1	—	C	
	5E2772	DRAIN, AIR INTAKE, GROUP (Mod. 772) Spares for :—				1	—		
28F/11852	AGS1111/D	Adaptor, bulkhead				1	—	C	
28D/12513	A25/2C	Bolt, hex. hd. 2BA for adaptor				6	—	C	
28M/10288	AGS2001/C1	Nut, stiff, 2BA, for adaptor bolts				6	—	C	
	4E2772	PIPE, DRAIN, GROUP				1	—		
28F/10603	AGS1115/6	Washer, plate				1	—	C	
28W/9419454	SP10/C	Washer, 2BA, for adaptor bolts				6	—	C	
		FAIRING, OUTBOARD NACELLE, PORT & STARBOARD (51 & 52E 2675) (Pre-Mod. 715) (53 & 54E2675) (Mod. 715) (Pre-Mod. 865) (55 & 56E2675) (Mod. 865)							
		Spares for:—							
5786	1E2696	BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, PORT, GROUP				1	—	C	
5787	2E2696	BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, STARBOARD, GROUP				1	—	C	
		Spares for:—							
5789	5E2696	Bracket, port				1	S3, T35	C	
5788	4E2696	Bracket, starboard				1	S3, T35	C	
5785	4E2695	Clip, half				1	S3, T35	C	
5790	7E2696	BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, BOTTOM, PORT, GROUP				1	—	C	
5791	8E2696	BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, BOTTOM, STARBOARD, GROUP				1	—	C	
		Consisting of:—							
5792	9E2696	Bracket, port				1	S3, T35	C	
5793	10E2696	Bracket, starboard				1	S3, T35	C	
5785	4E2695	Clip, half				1	S3, T35	C	

POWER INSTALLATION
NACELLE AND FAIRING—OUTBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. M.R.	Plate and Illust'n No.
		1	2	3	4				
		FAIRING, OUTBOARD NACELLE, PORT & STARBOARD (Cont'd)							
5780	1E2694					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, INBOARD PORT, GROUP (Pre-Mod. 830)							
14130	1E2947					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, INBOARD PORT, GROUP (Mod. 830)							
5781	2E2694					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME INBOARD, STARBOARD, GROUP (Pre-Mod. 830)							
14132	2E2947					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, INBOARD STARBOARD, GROUP (Mod. 830)							
		Consisting of:—							
5782	4E2694					1	S3 & T35		
	3E2947					1	S510 & T35		
5783	5E2694					1	S3 & T35		
	4E2947					1	S510 & T35		
5785	4E2695					1	S3 & T35		
	5E2946					1	S510 & T35		
	1E1269					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, TOP OUTBOARD, PORT, GROUP (Pre-Mod. 830)							
14131	1E2946					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING, TO SUBFRAME, TOP OUTBOARD, PORT, GROUP (Mod. 830)							
6872	2E1269					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, TOP OUTBOARD, STARBOARD, GROUP (Pre-Mod. 830)							
14133	2E2946					1	—	C	
		BRACKET, ATTACHMENT OF REAR FAIRING TO SUBFRAME, TOP OUTBOARD, STARBOARD, GROUP (Mod. 830)							
		Consisting of:—							
	7E1269					1	S3 & T35		
	3E2946					1	S510 & T35		
13526	8E1269					1	S3 & T35		
	4E2946					1	S510 & T35		
	6E1269					1	S3 & T35		
	5E2946					1	S510 & T35		
8053	1E2835					1	—	MR/A	
		FAIRING, REAR, PORT, GROUP (Pre-Mod. 715)							
8068	7E2835					1	—	MR	
		FAIRING, REAR, PORT, GROUP (Mod. 715) (Pre-Mod. 865)							
8083	1E2976					1	—	MR	
		FAIRING, REAR, PORT, GROUP (Mod. 865)							
8054	2E2835					1	—	MR/A	
		FAIRING, REAR, STARBORAD, GRP. (Pre-Mod. 715)							

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POWER INSTALLATION

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NACELLE AND FAIRING—OUTBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
8069	8E2835	FAIRING, REAR, STARBOARD, GRP. (Mod. 715) (Pre-Mod. 865)				1	—	MR	
8084	2E2976	FAIRING, REAR, STARBOARD, GRP. (Mod. 865)				1	—	MR	
		Spares for:—							
		DOOR, ACCESS TO WATER METHANOL FILTER (1E2711) (Pre-Mod. 865) (1E2991) (Mod. 865)							
		Spares for:—							
3960	2E2711	DOOR, ACCESS, GROUP (Pre-Mod. 865)				1	—	C	
14842	2E2991	DOOR, ACCESS, GROUP (Mod. 865)				1	—	C	
		Spares for:—							
28FP/204	AJ6 $\frac{1}{2}$ /40	Fastener (Pre-Mod. 865)				4	—	C	
28FP/618	EFJ/35A	Fastener (Mod. 865)				6	—	C	
28FP/316	GA6 $\frac{1}{2}$ /375	Grommet (Pre-Mod. 865)				4	—	C	
		DOOR, ACCESS TO WATER METHANOL PUMP (1 & 2E2670) (Pre-Mod. 865) (1 & 2E2992) (Mod. 865)							
		Spares for:—							
3961	5E2760	DOOR, ACCESS, PORT, GROUP (Pre-Mod. 865)				1	—	C	
14843	5E2992	DOOR, ACCESS, PORT, GROUP (Mod. 865)				1	—	C	
3962	6E2760	DOOR, ACCESS, STARBOARD, GROUP (Pre-Mod. 865)				1	—	C	
14844	6E2992	DOOR, ACCESS, STARBOARD, GROUP (Mod. 865)				1	—	C	
		Spares for:—							
2738	6SS3541	Fastener, c/w blade (Pre-Mod. 865)				6	—	C	
28FP/204	AJ6 $\frac{1}{2}$ /40	Fastener (Pre-Mod. 865)				2	—	C	
28FP/618	EF5/35A	Fastener (Mod. 865)				8	—	C	
		DOOR, ACCESS TO WATER METHANOL TANK (1 & 2E2833) (Pre-Mod. 865) (1 & 2E2993) (Mod. 865)							
		Spares for:—							
8828	3F2833	DOOR, ACCESS, PORT, GROUP (Pre-Mod. 865)				1	—	C	
	5E2993	DOOR, ACCESS, PORT, GROUP (Mod. 865)				1	—	C	
8829	4E2833	DOOR, ACCESS, STARBOARD, GROUP (Pre-Mod. 865)				1	—	C	
	6E2993	DOOR, ACCESS, STARBOARD, GROUP (Mod. 865)				1	—	C	
		Spares for:—							
28FP/156	A5/35	Fastener (Pre-Mod. 865)				2	—	C	
28FP/618	EFJ/35A	Fastener (Mod. 865)				4	—	C	
28FP/310	GA5/312	Grommet (Pre-Mod. 865)				2	—	C	

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POWER INSTALLATION
NACELLE AND FAIRING—OUTBOARD

Ref. No.	Part. No.	Description	No. off	Marl. Spec.	Cl. of	Plate and Illustr'n No.
					St. M.R.	
		1 2 3 4				
		FAIRING, REAR, PORT AND STARBOARD (Cont'd)				
		FILLET, REAR NACELLE FAIRING (1 & 2E2691) (Pre-Mod. 865) (1 & 2E3266) (Mod. 865)				
		Spares for:—				
28FP/206	AJ6 $\frac{1}{2}$ /50	Fastener	17	—	C	
3965	3aE2691	Fillet, I/B, port (Pre-Mod. 865) ...	1	L72	C	
	3aE3266	Fillet, I/B, port (Mod. 865) ...	1	L72		
3266	4aE2691	Fillet, I/B, starboard (Pre-Mod. 865) ...	1	L72	C	
	4aE3266	Fillet, I/B, starboard (Mod. 865) ...	1	L72		
3967	5aE2691	Fillet, O/B, port (Pre-Mod. 865) ...	1	L72	C	
	5aE3266	Fillet, O/B, port (Mod. 865) ...	1	L72		
3968	6aE2691	Fillet, O/B, starboard (Pre-Mod. 865) ...	1	L72	C	
	6aE3266	Fillet, O/B, starboard (Mod. 865) ...	16	L72		
28FP/316	GA6 $\frac{1}{2}$ /375	Grommet	17	—	C	
	—	Strip, chafing, "Telamite", C-grooved 7'-3" long (Pre-Mod. 865) and 6'-5" long (Mod. 865)	2	—		
2799	31E2672	FILLET, FAIRING, TOP, FRONT, PORT, GROUP	1	—	MR/A	
2800	32E2672	FILLET, FAIRING, TOP, FRONT, STARBOARD, GROUP	1	—	MR/A	
		Spares for:—				
3278	7SS3541	Fastener, c/w, blade	16	—	C	
2737	11SS3613	Fastener, c/w, blade	13	—	C	
	3SS3990	Washer, mild steel	13	—	C	
14674	41E2692	PANEL, FAIRING, BOTTOM, REAR, PORT, GROUP (Mod. 910)	1	—	MR/A	
	42E2692	PANEL, FAIRING, BOTTOM, REAR, STARBOARD, GROUP (Mod. 939)	1	—	MR/A	
		Spares for:—				
		DOOR, ACCESS TO OIL TANK, FILTER (6E2766)				
		Spares for:—				
	5E2766	DOOR, ACCESS, GROUP ...	1	—		
5017	2SS4137	Fastener, c/w blade	8	—	C	
2738	6SS3541	Fastener, c/w blade	6	—	C	
6873	20E1213	Louvre	2	L72	C	
2797	1E2683	PANEL, REAR FAIRING, OUTBOARD, SIDE, PORT, GROUP	1	—	MR/A	
2798	1E2708	PANEL, REAR FAIRING, OUTBOARD, SIDE, STARBOARD, GROUP	1	—	MR/A	
		Spares for:—				
3969	21E2683	DOOR, ACCESS TO OIL TANK FILLER, GROUP	1	—	C	

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**POWER INSTALLATION
NACELLE AND FAIRING—OUTBOARD**

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of	Plate
					St.	and
					M.R.	Illust'n No.
PANEL, REAR FAIRING, OUTBOARD SIDE, PORT & STARBOARD (1E2683 & 1E2708) (Cont'd)						
3970	1E2684	DOOR, ACCESS TO FUEL FILTER, PORT, GROUP	1	—	C	
		Spares for:—				
	5E2451	Chain, chandelier	1	—		
2737	11SS3613	Fastener, c/w blade	4	—	C	
28FP/204	AJ6 $\frac{1}{2}$ /40	Fastener	4	—	C	
2738	6SS3541	Fastener, c/w blade	9	—	C	
5017	2SS4137	Fastener, c/w blade	4	—	C	
28FP/316	GA6 $\frac{1}{2}$ /375	Grommet	4	—	C	
2416	1E2709	PANEL, REAR FAIRING, INNER SIDE, PORT, GROUP	1	—	MR/A	
2417	1E2697	PANEL, REAR FAIRING, INNER, SIDE, STARBOARD, GROUP	1	—	MR/A	
		Spares for:—				
3970	1E2684	DOOR, ACCESS TO FUEL FILTER, STARBOARD, GROUP	1	—	C	
		Spares for:—				
	5E2451	Chain, chandelier	1	—		
2737	11SS3613	Fastener, c/w blade	6	—	C	
3971	19E2697	DOOR, ACCESS TO OIL TANK FILLER, STARBOARD, GROUP	1	—	C	
28FP/204	AJ6 $\frac{1}{2}$ /40	Fastener	4	—	C	
2738	6SS3541	Fastener, c/w blade	8	—	C	
5017	2SS4137	Fastener, c/w blade	5	—	C	
28FP/316	GA6 $\frac{1}{2}$ /375	Grommet	4	—	C	
	1E3275	FAIRING, AIR INLET PIPE, PORT, GRP. (Mod. 910)	1	—	C	
11265	1E3276	FAIRING, AIR INLET PIPE, STARBOARD, GROUP (Mod. 939)	1	—	C	
FUEL SYSTEM IN OUTBOARD NACELLE, PORT AND STARBOARD (13 & 14P3053) (See: Services—Fuel Installation)						
GEARBOX IN OUTBOARD NACELLE, PORT AND STARBOARD (1 & 2.O.3725) (See: Power Installation—Gearbox Accessories)						
GENERATOR, COOLING, IN OUTBOARD NACELLE, PORT AND STARBOARD (Q2432 & Q1975) (See: Power Installation—Cooling System)						

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POWER INSTALLATION
NACELLE AND FAIRING—OUTBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.P.	
		METHYL BROMIDE AND FIRE PROTECTION PIPES IN OUTBOARD NACELLE, PORT AND STARBOARD (1Z8021 & 1Z8022) (See:—Services—Fire Protection)							
		OIL SYSTEM IN OUTBOARD NACELLE, PORT AND STARBOARD 1 & 2P3148) (See:—Services—Oil System)							
9940	2E2792	PANEL, FAIRING, TOP FORWARD OF BULKHEAD, PORT, GROUP				1	—	A	
9939	1E2792	PANEL, FAIRING, TOP, FORWARD OF BULKHEAD, STARBOARD, GROUP				1	—	A	
11120	3E2792	Spares for :— BOX, TOGGLE, REAR LH., PORT, GROUP				1	—	C	
11114	2E2791	BOX, TOGGLE, REAR LH., STARBOARD, GROUP				1	—	C	
11115	3E2791	BOX, TOGGLE, REAR RH., PORT, GROUP				1	—	C	
11121	4E2792	BOX, TOGGLE, REAR RH., STARBOARD, GROUP				1	—	C	
11116	4E2791	BOX, TOGGLE, FORWARD, L.H., GRP				1	—	C	
11117	5E2791	BOX, TOGGLE, FORWARD, RH., GRP.				1	—	C	
		Spares for :—							
28P/12349	2cE2791	Pin, shackle				2	S80		
	SP9/C5	Pin, split, $\frac{1}{16}$ " x $\frac{3}{8}$ " long				2	—	C	
	ROLLS-ROYCE PP67642	Toggle, assembly				1	—		
3973	25E2671	DOOR, UPPER, "FIRE", GROUP ...				1	—	C	
3974	17E2671	DOOR, LOWER, "PANEL", GROUP				1	—	C	
3274	26E2671	Dowel				1	S11	C	
28FP/342	S6/250	Spring, fastener				11	—	C	
		PIPING SERVICES IN OUTBOARD NACELLE, PORT AND STARBOARD (Q1990 & Q1991) (See:—Services—De-icing Hydraulics, etc.)							

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**POWER INSTALLATION
NACELLE AND FAIRING—OUTBOARD**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
2801	1E2727	STRIP, MAKING-UP, FOR FAIRING PANELS AT BULKHEAD, TOP HALF, PORT, GROUP				1	—	C	
2802	2E2727	STRIP, MAKING-UP, FOR FAIRING PANELS AT BULKHEAD, TOP HALF, STARBOARD, GROUP				1	—	C	
		Spares for :—							
5774	4E2561	Cord, asbestos				1	—	C	
5773	3E2561	Covering, neoprene				1	—	C	
5775	9E2561	Strip, reinforcing, bottom				1	S3	C	
5776	10E2561	Strip, reinforcing, bottom, RH.				1	S3	C	
5777	11E2561	Strip, reinforcing, top				1	S3	C	
2803	1E2726	Strip, make-up, for fairing panel, bottom half				1	L72	MR/A	
		Attachment fittings-making-up pieces to bulk-head—Part Nos. 1 & 2E2727 and 1E2726							
28D/8341	AS1248/1C	Bolt, mush. hd. 2BA				24	—	C	
28D/8306	AS1242/1C	Bolt, csk. hd. 2BA				12	—	C	
28M/10288	AGS2001/C1	Nut, stiff, 2BA				24	—	C	
28W/9419454	SP10/C	Washer, 2BA				24	—	C	
		SUB-FRAME, OUTBOARD ENGINE, PORT AND STARBOARD (O.4261) (See:—Power Installation—Sub-frame Engine)							

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Ref. No.	Part No.					Description	No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4				M.R.	

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POWER INSTALLATION
SUBFRAME, ENGINE, INBOARD

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Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
	1.O.3657	SUBFRAME, ENGINE, ASSEMBLIES, INBOARD Consisting of :— SUBFRAME, WELDED ASSEMBLY, INBOARD, ENGINE, PORT AND STARBOARD, GROUP Spares for :— BOLT, ENGINE, PICK-UP (O.2877) Consisting of :—				2	—		
13475	5.O.2877	Bolt, hex.hd, 3/8" BSF				1	—	C	
13474	2.O.2877	Bush, split				1	S2	C	
28M/6463	A16Z/JS	Nut, slotted, 3/8" BSF				1	—	C	
28P/5032	AGS784/3	Pin, split, 1/8" x 1" long				1	—	C	
13476	3.O.2877	Plug, taper				1	S2	C	
13477	4.O.2877	Washer, cap				1	S2	C	
28W/6455	AGS946/F	Washer				1	—	C	
28P/18543	SP28/P32	Pin, taper, securing socket to bracing strut, top				10	—	C	
28P/16533	SP28/P24	Pin, taper, securing bottom socket to strut				11	—	C	
11545	24.O.3657	Socket, bracing strut, top				2	DTD683		
		ATTACHMENTS, FOR SUBFRAME, TO FRONT SPAR Consisting of :—							
9927	105D9529	Bolt, special, top boom, inboard				2	S99	C	
9924	133D9529	Bolt, special, bottom boom, inboard				2	S99	C	
9929	134D9529	Bolt, special, bottom boom, outboard				2	S99	C	
9930	331D9529	Bolt, special, top boom, outboard				2	S99	C	
9926	136D9529	Nut, bottom boom				4	S96	C	
3334	24D4205	Nut, top boom				4	S96	C	
9925	135D9529	Washer, bottom boom				4	S1	C	
9928	106D9529	Washer, top boom				4	S1	C	
	600D9529	Washer (to be used as required). (See Drawing No. D9529, Sheet 7)							

POWER INSTALLATION
SUBFRAME, ENGINE, OUTBOARD

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		SUBFRAME, OUTBOARD ENGINE, PORT AND STARBOARD (1 & 2.O.4261)							
		Spares for :—							
		BOLT, ENGINE, PICK-UP (O.2877)							
		Consisting of :—							
13475	5.O.2877	Bolt, hex.hd, $\frac{3}{8}$ " BSF	...	...	...	1	—	C	
13474	2.O.2877	Bush, split, $1\frac{3}{8}$ " dia.	...	...	...	1	S2	C	
28M/6463	A16Z/JS	Nut, slotted, $\frac{3}{8}$ " BSF	...	...	...	1	—	C	
28P/5032	AGS784/3	Pin, split, $\frac{1}{8}$ " long	...	...	...	1	—	C	
13476	3.O.2877	Plug, taper, 1" dia.	...	...	...	1	S2	C	
13477	4.O.2877	Washer, cap, $1\frac{1}{2}$ " dia.	...	...	...	1	S2	C	
28W/6455	AGS964/F	Washer	...	...	...	1	—	C	
13217	60.O.2336	Bolt, hex.hd, $\frac{3}{4}$ " dia. x $\frac{5}{8}$"	...	...	...	1	S2	C	
14091	91.O.2873	Bolt, hex.hd, $\frac{1}{2}$ " BSF	...	...	...	2	S2	C	
14070	96.O.2561	Shim	...	...	...	QR	S3	C	
13818	71.O.2916	Socket, subframe, rear attachment	...	...	...	1	S1	C	
89	67.O.4261	SUBFRAME, WELDED STRUCTURE, PORT, GROUP				1	—	A	
90	68.O.4261	SUBFRAME, WELDED STRUCTURE, STARBOARD, GROUP				1	—	A	
		Spares for :—							
2319	49.O.2561	Bolt, hex.hd, $\frac{1}{2}$ " BSF, rear attachment, bottom bracing strut	...	...	...	2	S2	C	
13853	46.O.2531	Bolt, hex.hd, $\frac{5}{8}$ " BSF, front attachment, bottom bracing strut	...	...	...	1	S2	C	
2321	47.O.2531	Eyebolt, bottom bracing strut	...	...	...	1	S2	C	
	1.O.2831	STRUT, DIAGONAL, BRACING, GROUP				1	—	C	
	1.O.2875	STRUT, BOTTOM, BRACING, GROUP				1	—	C	
	72.O.2916	Tube, distance, $\cdot 176$ " x $\frac{1}{8}$ " o/d	...	...	...	1	DTD563		
13287	61.O.2456	Washer, for rear attachment bolt	...	...	...	2	S3	C	
13199	20.O.2277	Washer, for front attachment bolt	...	...	...	1	S3	C	

POWER INSTALLATION
SUMMARY OF STANDARD ITEMS

Stores Ref.		No. off	Stores Ref.		No. off	Stores Ref.		No. off
Section	Ref. No.		Section	Ref. No.		Section	Ref. No.	
5C	4621	4	27H	1991	2	28E	8184	4
5CW	4742	2				28E	8185	2
						28E	8186	4
5H	2	1	27N	56	2			
5H	3	4	27N	72	12			
5H	8	1				28F	5605	2
5H	9	5				28F	6354	2
5H	19	3				28F	10603	5
5H	110	2				28F	11231	1
5H	124	6				28F	11852	2
5H	125	6	27Q	1487	2			
			27Q	1502	2			
						28M	2930	1
5UA	4205	2				28M	6463	2
5UA	4751	3	28D	8306	12	28M	10287	76
			28D	8337	2	28M	10288	267
			28D	8341	181	28M	10290	84
			28D	8342	118	28M	10292	16
			28D	8347	36	28M	10320	120
			28D	9428	4	28M	12930	1
			28D	9478	4	28M	13121	4
5X	6002	2	28D	9522	2	28M	13375	2
5X	6007	4	28D	9588	6			
5X	6057	2	28D	11231	1			
5X	6087	8	28D	11255	12			
5X	6622	3	28D	11564	40			
5X	6623	4	28D	11707	4	28P	5032	2
			28D	12346	1	28P	12349	4
			28D	12349	4	28P	12462	6
			28D	12511	4	28P	SP28/P32	21
			28D	12512	54			
6A	2237	4	28D	12512	85			
6A	2601	2	28D	12513	2	28R	13509	2
			28D	12514	2	28R	14689	2
			28D	12518	16			
			28D	12519	40			
			28D	12522	2			
			28D	12528	68			
			28D	12531	66			
10HZ	970056	2	28D	12532	28			
			28D	12533	6			
			28D	12549	4	28S	14301	2
			28D	12569	3	28S	14661	4
			28D	12570	3			
			28D	12635	16			
			28D	12637	16			
27FP	156	6	28D	12716	8			
27FP	204	44	28D	12774	4	28W	3091	4
27FP	206	40	28D	12813	16	28W	3098	2
27FP	310	6	28D	12815	2	28W	6425	1
27FP	316	82	28D	13046	8	28W	12245	166
27FP	342	33	28D	14522	4	28W	12252	104

**POWER INSTALLATION
SUMMARY OF STANDARD ITEMS**

Stores Ref.		No. off	Stores Ref.		No. off	Stores Ref.		No. off
Section	Ref. No.		Section	Ref. No.		Section	Ref. No.	
28W	12253	2						
28W	12255	26						
28W	12298	16						
28W	12306	24						
28W	12346	31						
28W	12352	32						
28W	12429	2						
36DD	45942	2						
37G	508	1						
37G	526	1						
37J	6	1						
37J	8005	1						
37L	146	1						
37L	197	1						
37L	198	1						
37L	199	1						

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