

ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
		ELECTRICAL INSTALLATION IN UNDERCARRIAGE BAY, PORT AND STARBOARD (1 & 2V6358)							
		Spares for:—							
26FP/8735	1V5650 SMITHS	Block, terminal	...	...	...	3	—	C	F15/1
6A/6812	BW52	Box, computer, fuel contents C. of G.	...	...	...	1	—	A	F16/2
4619	11SS4204	Bush, cable, $\frac{1}{4}$ " i/d x $\frac{7}{16}$ " o/d	...	...	...	1	Insuloid	C	
4645	22SS4204	Bush, cable, $\frac{1}{4}$ " i/d x $\frac{7}{16}$ " o/d	...	...	...	2	Insuloid	C	
4621	51SS4204	Bush, cable, $\frac{3}{8}$ " i/d x $\frac{1}{2}$ " o/d	...	...	...	2	Insuloid	C	
4646	71SS4204 SMITHS	Bush, cable, 1 " i/d x $1\frac{1}{4}$ " o/d	...	...	...	1	Insuloid	C	
6A/4077	CS12	Cable, co-axial	...	...	...	1	—	A	
	278V6384	CABLE, TB. 529 TO TB. 612 (21P), GROUP				1	—		
	280V6384	CABLE, TB. 542 (39P) TO TB. 612 (21P), GROUP				1	—		
	884V6384	CABLE, 35P 224 TO 19P, GROUP				1	—		
	825V6384	CABLE, 34P 215 TO 18P, GROUP				1	—		
	912V6384	CABLE, TB. 532 (38P) TO EARTH, GROUP				1	—		
	913V6384	CABLE, TB. 345 (39P) TO EARTH, GROUP				1	—		
	1561V6384	CABLE, TB. 542 TO TB. 545 (39P), GROUP				1	—		
	1694V6384	CABLE, 35P 217 TO RESISTOR 3, 4 AND 6, GROUP				1	—		
	1890V6384	CABLE, 36P 552 TO PORT C. OF G. BOX, GROUP				1	—		
	1891V6384	CABLE, 37P TO STARBOARD C. OF G. BOX, GROUP				1	—		
	1892V6384	CABLE, PORT, C. OF G. BOX TO 38P AND TBs. 32, 719 AND 970, GROUP				1	—		
	1893V6384	CABLE, STARBOARD, C. OF G. BOX TO 39P AND TBs. 77, 729 AND 791, GROUP				1	—		
	1894V6384	CABLE, TB. 805 (38P) TO EARTH, GROUP				1	—		
	1927V6384	CABLE, STRIPPER UNIT TO STARBOARD, WING BREAK 518, GROUP				1	—		
	1929V6384	CABLE, STRIPPER UNIT TO PORT, WING BREAK 517, GROUP				1	—		
	691V6384	CABLE, PORT WING, LEADING EDGE (TB. 34A) TO EARTH, GROUP				1	—		
	692V6384	CABLE, STARBOARD WING, LEADING EDGE (TB. 84A) TO EARTH, GROUP				1	—		

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		1	2	3	4			St. M.R.	
	5153V6384	CABLE, 34P-208 TO Nos. 4 AND 6, A AND B RESISTOR, GROUP				1	—		
	5154V6384	CABLE, 34P-209 TO Nos. 3, 5 AND 7 A AND B RESISTOR, GROUP				1	—		
	5155V6384	CABLE, 35P-216 TO No. 5 AND 7 A AND B RESISTOR, GROUP				1	—		
	5518V6384	CABLE, FIRE EXTINGUISHERS, FUEL PUMPS AND TANKS, GROUP				1	—		
	5519V6384	CABLE, FIRE EXTINGUISHERS, ENGINE AND WING TANKS, GROUP				1	—		
	6119V6384	CABLE, PORT, C. OF G. BOX TO 38P, GROUP				1	—		
	6120V6384	CABLE, STARBOARD, C. OF G. BOX TO 38P, GROUP				1	—		
	33V6385	CABLE, UNDERCARRIAGE VALVE TO TBs. 531, 532 AND 533 (38P), GROUP				1	—		
	34V6385	CABLE, DOOR VALVE TO TBs. 531, 532, 533 (38P), GROUP				1	—		
	36V6385	CABLE, TB. 530 (38P) TO PORT UNIT UP MICRO SWITCH, GROUP				1	—		
	38V6385	CABLE, TB. 531 (38P) TO PORT UNIT UP MICRO SWITCH, GROUP				1	—		
	39V6385	CABLE, TB. 531 (38P) TO PORT UNIT UP MICRO SWITCH, GROUP				1	—		
	41V6385	CABLE, TB. 531 (38P) TO PORT DOOR UP MICRO SWITCH, GROUP				1	—		
	42V6385	CABLE, TB. 531 (38P) TO PORT DOOR DOWN MICRO SWITCH, GROUP				1	—		
	87V6385	CABLE, 36P 449 TO EARTH, GROUP ...				1	—		
	88V6385	CABLE, TB. 527 TO FORWARD PORT DOOR UP MICRO SWITCH, GROUP				1	—		
	89V6385	CABLE, TB. 527 TO FORWARD PORT DOOR UP MICRO SWITCH, GROUP				1	—		
	120V6385	CABLE, TB. 719 TO EARTH, GROUP ...				1	—		
	144V6385	CABLE, No. 1 FIRE BOTTLE TO TB. 34, GROUP				1	—		
	145V6385	CABLE, No. 2 FIRE BOTTLE TO TB. 34, GROUP				1	—		
	146V6385	CABLE, No. 3 FIRE BOTTLE TO TB. 34, GROUP				1	—		

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		1	2	3	4			M.R.	
	157V6385	CABLE, 36P 460 TO 39P, GROUP... ..				1	—		
	163V6385	CABLE, 36P 452 TO 38P AND RE-FUELING MICRO SWITCH, GROUP				1	—		
	165V6385	CABLE, 38P TO POWER PACK, GROUP				1	—		
	166V6385	CABLE, MICRO SWITCH TO 38P, GROUP				1	—		
	194V6385	CABLE, TB. 804 (38P) TO TB. 27, GROUP				1	—		
	195V6385	CABLE, TB. 804 (38P) TO TB. 30, GROUP				1	—		
	197V6385	CABLE, TB. 804 TO TB. 31, GROUP ...				1	—		
	5818V6385	CABLE, TB. 35 TO GREEN DETECTOR No. 3 TANK, GROUP (Mod. 606)				1	—		
	287V6385	CABLE, TB. 35 TO RED DETECTOR, GROUP				1	—		
	288V6385	CABLE, TB. 35 TO BLACK DETECTOR, GROUP				1	—		
	293V6385	CABLE, TEST SOCKET TO TEST LAMP FUSE, TB. 35 AND EARTH, GROUP				1	—		
	296V6385	CABLE, No. 3 TANK BULKHEAD CONNECTOR TO TEST PANEL, GROUP (Mod. 606)				1	—		
	5060V6385	CABLE, 34P 211 TO TB. 45, GROUP (Mod. 568)				1	—		
	5041V6385	CABLE, 36P 447 TO 38P, GROUP				1	—		
	5044V6385	CABLE, 36P 451 TO TB. 27 (No. 3 TANK) AND TB. 970, GROUP				1	—		
	5814V6385	CABLE, TB. 1249 TO TB. 35, GROUP (Mod. 606)				1	—		
	150V6385	CABLE, TB. 529-B AND TB. 532-B TO No. 16 LAMP, GROUP				1	—		
	151V6385	CABLE, No. 16 LAMP TO TB. 532-C AND TB. 529-B, GROUP				1	—		
	5017V6385	CABLE, 38P TO MICRO SWITCH (TB. 530-C), GROUP				1	—		
	5019V6385	CABLE, 38P TO MICRO SWITCH (TB. 531-C), GROUP				1	—		
	6144V6385	CABLE, 36P 448 TO 38P No. 4 AND No. 6 FUEL TANKS, GROUP				1	—		

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		1	2	3	4			M.R.	
	6214V6385	CABLE, MWB. 37 TO 38P (TBs. 527 530 531 AND 532) GROUP				1	—		
		(N.B.—All cable in the series V6385 are PORT only)							
	33V6386	CABLE, UNDERCARRIAGE VALVE TO TBs. 543, 544 AND 545, GROUP				1	—		
	36V6386	CABLE, TB. 544 (39P) TO STARBOARD UNIT UP MICRO SWITCH, GROUP				1	—		
	38V6386	CABLE, TB. 544 (39P) TO STARBOARD DOOR UP MICRO SWITCH, GROUP				1	—		
	39V6386	CABLE, TB. 543 (39P) TO STARBOARD UNIT UP MICRO SWITCH, GROUP				1	—		
	40V6386	CABLE, TB. 544 (39P) TO STARBOARD UNIT UP MICRO SWITCH, GROUP				1	—		
	41V6386	CABLE, TB. 543 (39P) TO STARBOARD DOOR UP MICRO SWITCH, GROUP				1	—		
	84V6386	CABLE, TB. 540 (39P) TO AFT STARBOARD DOOR UP MICRO SWITCH, GROUP				1	—		
	85V6386	CABLE, TB. 540 (39P) TO FORWARD STARBOARD DOOR MICRO SWITCH, GROUP				1	—		
	117V6386	CABLE, TB. 729 TO EARTH, GROUP ...				1	—		
	139V6386	CABLE, TB. 84 TO No. 1 FIRE BOTTLE, GROUP				1	—		
	140V6386	CABLE, TB. 84 TO No. 2 FIRE BOTTLE, GROUP				1	—		
	141V6386	CABLE, TB. 84 TO No. 3 FIRE BOTTLE, GROUP				1	—		
	144V6386	CABLE, No. 18 LAMP TO TBs. 542 AND 545, GROUP				1	—		
	145V6386	CABLE, No. 17 LAMP TO TBs. 542 AND 545, GROUP				1	—		
	151V6386	CABLE, 37P 456 TO EARTH, GROUP ...				1	—		
	155V6386	CABLE, 37P 453 TO 39P, GROUP ...				1	—		
	162V6386	CABLE, TB. 459 TO TB. 550 (39P), GROUP				1	—		
	191V6386	CABLE, TB. 809 TO TB. 81, GROUP ...				1	—		

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		1	2	3	4				
	193V6386	CABLE, TB. 809 TO TB. 82, GROUP ...				1	—		
	190V6386	CABLE, TB. 809 TO TB. 78, GROUP ...				1	—		
	5805V6386	CABLE, TB. 216 TO TB. 1247, GROUP (Mod. 606)				1	—		
	282V6386	CABLE, TB. 1247 TO RED DETECTOR, GROUP				1	—		
	283V6386	CABLE, TB. 1247 TO BLACK DETECTOR, GROUP				1	—		
	288V6386	CABLE, TEST SOCKET TO TEST LAMP FUSE, TB. 1247 AND EARTH, GROUP (Mod. 606)				1	—		
	291V6386	CABLE, No. 3 TANK BULKHEAD CONNECTOR TO TEST PANEL, GROUP (Mod. 606)				1	—		
	5021V6386	CABLE, TB. 544 TO STARBOARD DOOR DOWN MICRO SWITCH, GROUP				1	—		
	5022V6386	CABLE, DOOR VALVE TO TBs. 543, 544 AND 545, GROUP				1	—		
	5045V6386	CABLE, 37P 458 TO TBs. 78 AND 971, GROUP				1	—		
	5089V6386	CABLE, TB. 1247 TO GREEN DETECTOR, GROUP (Mod. 606)				1	—		
	5064V6386	CABLE, 35P 220 TO FORMER 618, GROUP				1	—		
	6154V6386	CABLE, 37P 455 TO 39P, GROUP...				1	—		
	6215V6386	CABLE, MWB. 32B (TBs. 540, 543, 544 AND 545) TO 39P, GROUP				1	—		
		N.B.—All cables in the series V6386 are STARBOARD only.							
	AS4807/10	Capping, cable duct, 10" long ...				2	—		
	AS4807/12	Capping, cable duct, 12" long ...				1	—		
	AS4807/13	Capping, cable duct, 13" long ...				1	—		
	AS4870/14	Capping, cable duct, 14" long ...				1	—		
	AS4807/17	Capping, cable duct, 17" long ...				1	—		
	AS4807/18	Capping, cable duct, 18" long ...				2	—		
	AS4807/21	Capping, cable duct, 21" long ...				1	—		
		(Make this capping from AS4807/24. Ref. 4302)							
	AS4807/25	Capping, cable duct, 25" long ...				1	—		
	AS4807/32	Capping, cable duct, 32" long ...				2	—		

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		1	2	3	4			M.R.	
	AS4807/35	Capping, cable duct 35" long				1	—		
		(Make this capping from AS4807/48. Ref. 4303)							
	AS4805/15	Capping, cable duct, 15" long				1	—		
	AS4805/23	Capping, cable duct, 23" long				1	—		
	AS4805/27	Capping, cable duct, 27" long				1	—		
		(Make the above from AS4805/42. Ref. 4304)							
	AS4805/32	Capping, cable duct, 32" long							
		(Make the above from AS4805/33. Ref. 3565)							
4304	AS4805/42	Capping, cable duct, 42" long				2	—	C	F16/7
8323	1aSS4205	Clip, cable, 0-125" dia.				11	PVC	C	
8324	2aSS4205	Clip, cable, 0-2" dia.				5	PVC	C	
	2bSS4205	Clip, cable, 0-2" dia.				1	PVC		
4308	3bSS4205	Clip, cable, 0-25" dia.				6	PVC	C	
	4aSS4205	Clip, cable, 0-24" dia.				2	PVC	C	
4309	4bSS4205	Clip, cable, 0-25" dia.				11	PVC	C	
4310	5bSS4205	Clip, cable, 0-3" dia.				10	PVC	C	
4311	6bSS4205	Clip, cable, 0-31" dia.				10	PVC	C	
4312	7bSS4205	Clip, cable, 0-37" dia.				4P	PVC	C	
						9S	PVC	C	
						7P	PVC	C	
4313	8bSS4205	Clip, cable, 0-43" dia.				2S	PVC	C	
						6P	PVC	C	
4314	9bSS4205	Clip, cable, 0-5" dia.				3S			
						2	PVC	C	
4315	10bSS4205	Clip, cable, 0-56" dia.				4	PVC	C	
4317	11bSS4205	Clip, cable, 0-61" dia.				2	PVC	C	
1194	12bSS4205	Clip, cable, 0-68" dia.				2	PVC		
	13bSS4205	Clip, cable, 0-675" dia.				5	PVC	C	
8325	14bSS4205	Clip, cable, 0-8" dia.				2	PVC	C	
	14cSS4205	Clip, cable				2	PVC		
8834	16cSS4205	Clip, cable				9	PVC	C	
4319	17bSS4205	Clip, cable, 1" dia.				1	PVC	C	F16/165
26FP/12721	18cSS4205	Clip, cable				4	PVC	C	
4306	AS4799	Clip, spring				75	—	C	F16/166
3569	AS4822	Clip, spring				4	—	C	F16/167
4305	AS4824	Clip, spring				31	—	C	
	ROTAX								
5CZ/1793	16936/1	Cover, terminal				1	—	C	F15/8
5CX/720	—	Dome, glass				2	—		
	10SS4376	Duct, cable, 10" long				2	—		
	12SS4376	Duct, cable, 12" long				1	—		
	13SS4376	Duct, cable, 13" long				1	—		
	14SS4376	Duct, cable, 14" long				1	—		
	17SS4376	Duct, cable, 17" long				1	—		
	18SS4376	Duct, cable, 18" long				2	—		
	21SS4376	Duct, cable, 21" long				1	—		
	25SS4376	Duct, cable, 25" long				1	—		
	32SS4376	Duct, cable, 32" long				1	—		
	35SS4376	Duct, cable, 35" long				1	—		
	42SS4374	Duct, cable, 42" long				2	—		F16/105
	15SS4378	Duct, cable, 15" long				1	—		
	23SS4378	Duct, cable, 23" long				1	—		
	32SS4378	Duct, cable, 32" long				1	—		
SL/995302	—	Filament, 24V., 16 watt				2	—	B	F15/9

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					M.R.	
5CX/701	1V6798	LAMPHOLDER, GROUP Consisting of:—	2	—		F15/10
	2V6798	Cable, unipren 6 x 2" long	1	—		
	—	Lamp	1	—	A	F15/11
10002	2V9472	LINK, PLUG, GROUP (For Breakdown, See:— Electrical Installation— Mainplane)	3	—	B	
2226	13V6687	MOUNTING, FORWARD AND AFT UNDERCARRIAGE DOOR MICRO SWITCHES, PORT AND STARBOARD (1, 2, 3 & 4V6687) Spares for:—				
		Bracket, switch mounting	1	L72	C	F15/12
		BRACKET, MOUNTING, FORWARD, PORT, GROUP	1	—	MR	F15/13
		BRACKET, MOUNTING, FORWARD, STARBOARD, GROUP	1	—	MR	F15/14
		BRACKET, MOUNTING, AFT, PORT, GROUP	1	—	MR	F15/15
		BRACKET, MOUNTING, AFT, STAR- BOARD, GROUP	1	—	MR	F15/16
		LEVER, PORT, GROUP	1	—	C	F15/17
		LEVER, STARBOARD, GROUP	1	—	C	F15/18
		Pin, striking	1	S80	C	F15/19
		Roller	1	S7	C	F15/20
2202	10V6687	LEVER, PORT, GROUP	1	—	C	F15/17
2203	11V6687	LEVER, STARBOARD, GROUP	1	—	C	F15/18
2204	4V6640	Pin, striking	1	S80	C	F15/19
2201	7V6136	Roller	1	S7	C	F15/20
SCW/4742	DOWTY C1831Y	Switch, sequence	1	—	B	F15/21
2205 2204	11V6135 4V6640 DOWTY C1831Y	MOUNTING, MAIN UNDERCARRIAGE DOWN MICRO SWITCH, PORT AND STARBOARD (9 & 10V6135) Spares for:—				
		BRACKET, SWITCH, PORT, GROUP	1	—	MR	F16/22
		Label				
		BRACKET, SWITCH, STARBOARD, GROUP	1	—	MR	F16/23
		Label				
		Lever, switch operating	1	S3	C	F16/24
Pin, striking	1	S80	C	F16/19		
SCW/4742	DOWTY C1831Y	Switch, sequence	1	—	B	F16/21

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		MOUNTING, No. 3 AMPLIFIER, PORT AND STARBOARD (1 & 2V6898)					
		Spares for:—					
6A/2729	SMITHS FCA	Amplifier, fuel contents	1	—		A	F16/25
6A/4090	SMITHS JY4	Box, cable connection	1	—		A	F16/26
6A/2813	SMITHS XA	Bracket, attachment	1	—		B	F16/27
10356	5V6898	COVER, GROUP	1	—		C	F16/28
	AS4811	Packing, cable duct	38	—		C	F16/106
	1V6875	PANEL, TB. 13, 38P PORT, GROUP ...	1	—			F15/29
	2V6875	PANEL, TB. 13, 38P STARBOARD, GROUP (For Breakdown, See:— Equipment, Aircraft— Instrument Panels)	1	—			F15/30
		PANEL, REFUELLING CONTROL, 36P, PORT, 37P STARBOARD (1 & 2V6791)					
		Spares for:—					
26FP/8735	1V5650	Block, terminal	4	—		C	F16/1
4649	13V6161	Block, slide	1	L1		C	F16/31
4650	12V6161	Bolt, special (made from A25/13C) ...	4	—		C	F16/32
4651	5V6080	Bush, 1/2" dia. x 3/8" long (Shore 30-35) ...	8	Rubber		C	F16/33
10C/9115508	—	Capacitor, 1,000 Volt 1 UF	2	—		B	F16/34
5L/9951273	—	Filament, 28 Volt 3-5 watt	10	—		B	F16/35
5CW/4222	—	Guard, switch	2	—		B	F16/36
4652	17V6161	Guard, switch (made from Smith's EAP3168) ...	2	—		C	F16/37
5CX/1556	—	Lamp, warning	1	—		B	F16/38
	30V6161	LAMP, WARNING "1", GROUP ...	1	—			F16/39
		Consisting of:—					
4653	30aV6161	Disc, warning light screen (1)	1	—		C	F16/40
5CX/1635	—	Lamp	1	—		B	
	31V6161	LAMP, WARNING "2", GROUP ...	1	—			F16/41
		Consisting of:—					
4654	31aV6161	Disc, warning light screen (2)	1	—		C	F16/42
5CX/1635	—	Lamp	1	—		B	
	32V6161	LAMP, WARNING "3", GROUP ...	1	—			F16/43
		Consisting of:—					
4655	32aV6161	Disc, warning light screen (3)	1	—		C	F16/44
5CX1635	—	Lamp	1	—		B	
	33V6161	LAMP, WARNING "4", GROUP ...	1	—			F16/45
		Consisting of:—					
4656	33aV6161	Disc, warning light screen (4)	1	—		C	F16/46
5CX/1635	—	Lamp	1	—		B	

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		PANEL, REFUELLING CONTROL, 36P PORT AND 37P STARBOARD (V6791) (Cont'd)							
	34V6161	LAMP, WARNING "5", GROUP ...				1	—		F16/47
		Consisting of:—							
4657	34aV6161	Disc, warning light screen (5) ...				1	—	C	F16/48
5CX/1635	—	Lamp				1	—	B	
	35V6161	LAMP, WARNING "6", GROUP ...				1	—		F16/49
		Consisting of:—							
4658	35aV6161	Disc, warning light screen (6) ...				1	—	C	F16/50
5CX/1635	—	Lamp				1	—	B	
	36V6161	LAMP, WARNING "7", GROUP ...				1	—		F16/51
		Consisting of:—							
4659	36aV6161	Disc, warning light screen (7) ...				1	—	C	F16/52
5CX/1635	—	Lamp				1	—	B	
	37V6161	LAMP, WARNING "1-ON" PORT, GROUP				1	—		F16/53
		Consisting of:—							
4660	37aV6161	Disc, warning light screen (1-ON) ...				1	—	C	F16/54
5CX/1635	—	Lamp				1	—	B	
	38V6161	LAMP, WARNING "2-ON" PORT, GROUP				1	—		F16/55
		Consisting of:—							
4661	38aV6161	Disc, warning light screen (2-ON) ...				1	—	C	F16/56
5CX/1635	—	Lamp				1	—	B	
	39V6161	LAMP, WARNING "3-ON" STARBOARD, GROUP				1	—		F16/57
		Consisting of:—							
4662	39aV6161	Disc, warning light screen (3-ON) ...				1	—	C	F16/58
5CX/1635	—	Lamp				1	—	B	
	40V6161	LAMP, WARNING, "4-ON" STARBOARD, GROUP				1	—		F16/59
		Consisting of:—							
4663	40aV6161	Disc, warning light screen (4-ON) ...				1	—	C	F16/60
5CX/1635	—	Lamp				1	—	B	
4256	5V6791	LID, PANEL, 36P, PORT, GROUP ...				1	—	C	F16/61
4257	6V6791	LID, PANEL, 37P, STARBOARD, GROUP				1	—	C	F16/62
		Spares for:—							
28FP/154	A5-30	Fastener				12	—	C	
28FP/9425771	GA5-312	Grommet				12	—	C	

**ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
		PANEL, REFUELLING CONTROL, 36P, PORT AND 37P, STARBOARD (V6791) (Cont'd)							
4664	42V6161	MOUNTING, CAPACITOR, GROUP				2	—	C	F16/63
4665	7V6791	MOUNTING, RESISTOR, GROUP ...				1	—	C	F16/64
10W/O243109	—	Spares for:— Resistor, 12-ON				2	—	C	F16/65
		MOUNTING, RELAY AND POTENTIOMETER (1 & 2V6793) Spares for:—							
10QB/130	—	Lock, potentiometer				7	—	A	F16/66
	COLVERN N602	Locknut, 3/8" x 32 T.P.1				7	Brass		
10W/O271775	—	Potentiometer, 2,500n. R.A.C.				7	—	A	F16/67
10F/O530160	—	Relay, P.O. (SM3.HV-31)				11	—	A	F16/68
10F/O530108	—	Relay, P.O. (SM3.HV-51)				2	—	A	F16/69
10F/O530289	—	Relay, P.O. (SM3.HV-52)				2	—	A	F16/70
10F/O530110	—	Relay, P.O. (SM3.HV-56)				2	—	A	F16/71
5CW/5531	G.E.C. LTD. W68R/2123/B	Relay, P.O.				2	—	A	F16/72
10W/O113346	—	Resistor, 12 Kn.				1	—	C	F16/73
10W/O113342	—	Resistor, 8-2 Kn.				3	—	C	F16/74
10W/O244225	—	Resistor, 3-3 Kn.				1	—	C	F16/75
10W/O244241	—	Resistor, 10 Kn.				2	—	C	F16/76
10W/O244242	—	Resistor, 11 Kn.				1	—	C	F16/77
	15V6161 SMITHS	Pillar, spring				1	S1		F16/78
	EAP/3169 WESTINGH'SE	Plate, shutter				4	—		F16/79
5CZ/5288	T5D/2 SANGAMO WESTON	Rectifier				9	—	B	F16/80
5CW/4666	S54/1/393 14V6161	Relay, moving coil				2	—	A	F16/81
4667	18V6161	Rod, engaging				1	L1	C	F16/82
5X/6622	14V5650	Screw, grub				1	S1	C	F16/83
5X/6623	15V5650	Socket, double				16	—	B	F16/84
26DD/3148	10F1499	Socket, single				2	—	B	F16/85
		Spring, 22G, 38 co's, 9-025" dia.				1	—	C	F16/86
		STRUCTURE, PANELS, 36P AND 37P (1 & 2V6792) Spares for:—							
	23V6161	Label, " Tank Groups 1-2 ", port				1	L72		
	24V6161	Label, " Tank Groups 3-4 ", starboard				1	L72		
	25V6161	Label, " Master Switch Off "				1	L72		
	26V6161	Label, " Press and Release "				1	L72		
	131SS6000	Label, " On "				2	—		
	109SS6002	Label, " Commence Refuelling "				1	—		
28FP/9436928	S5-225	Spring				12	—	C	
4668	10V6792	Strip, sealing 3/8" x 1/16" x 6' 4" (Shore 30-35)				1	Rubber	C	

**ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
		PANEL, REFUELLING CONTROL, 36P, PORT AND 37P STARBOARD (V6791) (Cont'd)							
5CW/5096	SMITHS EAP142	Switch, main	...	...	...	2	—	A	F16/87
5CW/5144	BRITISH NSF LX/CS1/10107/ DH3	Switch, selection, "Ledex"	...	...	...	2	—	B	F16/88
5CW/4221	ROTAX D5405	Switch, single pole	...	...	...	2	—	B	F16/89
5CW/4225	ROTAX D5505	Switch, double pole	...	...	...	2	—	B	
4669	BARBER & COLEMAN 1906/1	Washer, shakeproof	...	...	...	8	—	C	
		PANEL, REFUELLING RELAY, 45P PORT, 46P STARBOARD (1 & 2V7446) (Mod. 38)							
4254	4V7446	Spares for:— COVER, 45P, PORT, GROUP				1	—	C	F16/90
4255	5V7446	COVER, 46P, STARBOARD, GROUP				1	—	C	F16/91
28FP/145	A3-30	Spares for:— Fastener				4	—	C	
28FP/307	GA3-175	Grommet				4	—	C	
		MOUNTING, RELAY, PORT AND STARBOARD (1 & 2V7445) (Mod. 38)							
6971	9V7445	Spares for:— Bolt, 4ba (Made from A25/33B)				2	—	C	F16/92
6972	1905V6384	CABLE, F1905, GROUP				1	—	C	
	3488V6384	CABLE, F3488, GROUP				1	—	C	
6973	1887V6384	CABLE, F1887, GROUP				1	—	C	
6974	3V7445	CHANNEL, RELAY MOUNTING LESS LOOM, PORT, GROUP				1	—	C	F16/93
6975	4V7445	CHANNEL, RELAY MOUNTING LESS LOOM, STARBOARD, GROUP				1	—	C	F16/94
6977	7V7445	Spares for:— CHANNEL, PORT, GROUP				1	—	C	
6978	8V7445	CHANNEL, STARBOARD, GROUP				1	—	C	
6976	723SS6002	Spares for:— Label, relays 396-404, port				1	DTD213		
10F/O530289	724SS6002	Label, relays 405-413, starboard				1	DTD213		
10F/O530290	42SS4204	Grommet, insulated				1	—	C	F16/70
	—	Relay, P.O.				7	—	B	
	—	Relay, P.O.				2	—	B	

**ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
		MOUNTING, RELAY, PORT AND STARBOARD (1 & 2V7445) (Mod. 38) (Cont'd)							
	1V10520	LOOM, PORT, GROUP				1	—		
	1V7444	LOOM, STARBOARD, GROUP				1	—		
	1V7433	PANEL, REFUELLING, PORT, GROUP				1	—		F16/95
	2V7433	PANEL, REFUELLING, STARBOARD, GROUP				1	—		F16/96
28FP/1200486	S3-150	Spares for:— Spring				4	—	C	
		PANEL, FUEL, PUMP AND FIRE EXTINGUISHER, RELAY, PORT AND STARBOARD, (10 & 11V6343) Spares for:—							
26FP/8735	1V5650	Block, terminal				3	—	C	F15/1
	22V6329	BUSBAR, GROUP				1	—		F15/97
	41SS4204	Bush, ring lock				3	—		
4309	2bSS4205	Clip, cable, 0-2" dia.				1	PVC	C	
4311	4bSS4205	Clip, cable, 0-25" dia.				1	PVC	C	
4313	6bSS4205	Clip, cable, 0-31" dia.				4	PVC	C	
4314	8bSS4205	Clip, cable, 0-43" dia.				1	PVC	C	
4317	9bSS4205	Clip, cable, 0-5" dia.				1	PVC	C	
	11bSS4205	Clip, cable, 0-61" dia.				1	PVC	C	
4258	5V6343	COVER, 34P, PORT, GROUP				1	—	C	F15/98
4259	6V6343	COVER, 35P, STARBOARD, GROUP... Spares for:—				1	—	C	F15/99
28FP/154	A5/30	Fastener				6	—	C	
28FP/9425771	GAS/312	Grommet				6	—	C	
	23V6329	Insulator, busbar support				2	BSS972		
	1V8970	LOOM, PORT, GROUP				1	—		
	1V8971	LOOM, STARBOARD, GROUP				1	—		
	11V6344	PANEL, PORT, GROUP				1	—		F15/100
	12V6344	PANEL, STARBOARD, GROUP				1	—		F15/101
5CW/9729122	—	Switch, relay, type S.1				5	—	B	F15/102
5CW/9729123	—	Switch, relay, type S.3				4	—	B	F15/103
	12V6757	Washer, insulating				2	BSS972		
	14V6358	PLATE, MOUNTING, GROUP (Mod. 606)				1	—		F16/104

ELECTRICAL INSTALLATION

UNDERCARRIAGE BAY

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
		ELECTRICAL INSTALLATION IN UNDERCARRIAGE BAY, PORT AND STARBOARD (V6358) (Cont'd)							
5X/6622	14V5650	Socket, double				2	—	B	F16/84
5X/6623	15V5650	Socket, single				3	—	B	
3568	AS4821	Spacer				50	—	C	F16/107
	ROTAX								
5UD/6225	EXP4422/2	Timer, sequence (Pre-mod. 286)				1	—	A	
	ROTAX								
5UD/6468	D10706	Timer, sequence (Mod. 286)				1	—	A	F15/108
4674	1V6632	TRAY, MOUNTING, REFUELLING POWER UNIT, GROUP				1	—	B	F15/109
		Spares for:—							
	3V6632	Angle, mounting, backplate, RH				1	L72		
	4V6632	Angle, mounting, backplate, LH				1	L72		
	MARCONI								
	RID1004A	DEVICE, LOCKING, GROUP				1	—		F15/110
	MARCONI								
	7aRID1011-1	Member, horizontal				2	—		
	MARCONI								
	20aRID1012-1	Member, side, RH				1	—		
	MARCONI								
	20aRID1012-2	Member, side, L.H.				1	—		
10AJ/137	—	Mounting, A.V.				4	—	B	F15/111
4628	2V6578	Peg, locating				2	—	C	F15/112
	2T3694	Plate, attachment, for AV mounting				4	—		F15/113
	2V6632	Plate, back				1	L72		
8710	40V6604	UNIT, POWER REFUELLING, GROUP (Mod. 655)				1	—	B	F16/114
		Spares for:—							
	9V6604	BOARD, CAPACITOR, GROUP				1	—		F15/115
		Spares for:—							
	DUBILIER CO.								
	BR0126.16MF	Capacitor, 500V.				2	—		F15/116
10C/0115592	—	Capacitor				1	—	C	F15/117
10W/O243002	—	Resistor				1	—	C	F15/118
10W/O243349	—	Resistor				1	—	C	F15/119
10W/O244074	—	Resistor				1	—	C	F15/120
5E/2677	—	Cable, 2-5 W.T.PVC				60ft.	—	C	
5E/9100001	—	Cable, miniature No. 1				6ft.	—	C	
10C/0112880	—	Capacitor, (C2)				1	—	C	F15/121
10C/0115567	—	Capacitor, (C7 and C10)				2	—	C	F15/122
10C/0115624	—	Capacitor (C8 and C9) (Mod. 655)... ..				2	—	C	F15/123
10C/0116115	—	Capacitor, .01MF, 4000V.				1	—	C	F15/124

ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St. M.R.	Plate and Illust'n No.
		1	2	3	4				
		UNIT, POWER, REFUELLING (V6604) (Cont'd)							
4672	ENGLISH ELEC. LL1653Z/2609 4V6604	Choke				1	—		F15/125
		CLAMP, GROUP				2	—	C	F15/126
		Consisting of:—							
	4bV6604	Stud				1	—		
	4aV6604	Tee-piece				1	S1		
10C/0115591	—	Condenser, 0.5 mfd.				1	—	C	F15/127
4673	2V6604	COVER, DUST, GROUP				1	—	C	F15/128
	IV6605	CRATE, POWER REFUELLING UNIT, GROUP				1	—		F15/129
		Spares for:—							
	MARCONI RID1007-1	Block, hinge				2	—		F15/130
	MARCONI RID1002-2	Handle (Ref. 2)				1	—		F15/131
	417SS6002 MARCONI RID1002-3	Label, "Refuelling Power Unit"				1	—		
	MARCONI RID1006-1	Nut, plate				2	—		
	MARCONI RID1007-2	Plate, stop				2	—		F15/132
	MARCONI RID1007-3	Screw				2	—		F15/133
	MARCONI RID1007-3	Spring				2	—		F15/134
	BELLING-LEE L693.2.OA	Fuse, (Mod. 655)				1	—	C	F15/135
10H/18041	BELLING-LEE L338. 500MA 13SS3529	Fuse				1	—	C	F15/136
10H/0560131	—	Grommet				4	—	C	
10H/0560127	—	Holder, valve (XM9/UC1)				2	—	C	F15/137
10H/0560031	—	Holder, valve (XM7/UC1)				4	—	C	F15/138
10H/0590100	—	Holder, (B.8.U)				1	—	C	F15/139
10AR/0970231	—	Holder, fuse				2	—	C	F15/140
		Lock, potentiometer				5	—	A	F15/141
	COLVERN N602	Locknut, $\frac{3}{8}$ " x 32 TP1				5	Brass		
	PYE LTD. No.734481	Plug, power				1	—	B	F15/142
5CW/5202	G.E.C. W68M/1061D/2	Relay, slugged				1	—	A	F15/143
10F/0530158	—	Relay				1	—	A	F15/144
	S.E.1 MDO.9003	Resistor, variable, 10kn (R20)				1	—		F15/145
10W/0272841	—	Resistor, variable (R9, R14, R18)				3	—	C	F15/146
10W/0272410	—	Resistor, variable (R4, R8)				2	—	C	F15/148

**ELECTRICAL INSTALLATION
UNDERCARRIAGE BAY**

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of St.	Plate and Illust'n No.
		1	2	3	4			M.R.	
UNIT, POWER, REFUELLING, (V6604) (Cont'd)									
10W/O216038	—	Resistor, (R7, R15)	...	...	...	2	—	C	F15/147
10W/O211258	—	Resistor, (R2, R12)	...	...	...	2	—	C	F15/149
10W/O212089	—	Resistor	...	...	...	1	—	C	F15/150
10W/0216658	—	Resistor, (R3, R13)	...	...	...	2	—	C	F15/151
10W/0216082	—	Resistor, (R5)	...	...	...	1	—	C	F15/152
10W/0216123	—	Resistor, (R6)	...	...	...	1	—	C	F15/153
10W/O216065	—	Resistor, (R11) (Mod. 655)	...	...	...	1	—	C	F15/154
10W/0215287	—	Resistor, (R16)	...	...	...	1	—	C	F15/155
10W/0216003	—	Resistor, (R17, R19)	...	...	...	2	—	C	F15/156
	CARR FASTENER Co. VS3-C	Screen, valve (77/330A)	...	...	...	2	—		F15/157
	BELLING LEE VS1-B	Screen, valve (L719)	...	...	...	4	—		F15/158
	PYE LTD. 730604	Shroud	...	...	...	1	—		
	ENGLISH ELEC. LL16532/2609	Transformer	...	...	...	1	—		F15/159
10CV/449	MULLARD LTD. 85/A2	Valve	...	...	...	2	—	B	F15/160
	BRIMAR LTD. 6AM6 or 6064	Valve	...	...	...	2	—		F15/161
	BRIMAR LTD. 6BW6	Valve	...	...	...	2	—		F15/162
	ERICSONS TEL. SERVICES RCSC5V103	Vibrator (Code No. X331C)	...	...	...	1	—		F15/163
	SANGAMO WESTON S32/1/221	Voltmeter, 0-50 Volts	...	...	...	1	—		F15/164

**ELECTRICAL INSTALLATION
SUMMARY OF STANDARD ITEMS**

Stores Ref.			Stores Ref.			Stores Ref.		
Section	Ref. No.	No. off	Section	Ref. No.	No. off	Section	Ref. No.	No. off
28D	8337	2	28M	10275	5	28W	3097	2
28D	1010030	4	28M	10288	4	28W	14034	8
28D	1011022	2	28M	10310	10	28W	9418921	2
28D	9414342	8	28M	10327	2	28W	9419401	2
28D	9436920	8	28M	10328	4	28W	9419402	8
			28M	12931	2	28W	9419404	4
			28M	13121	2	28W	9419487	2
			28M	9416316	6			
			28M	1006473	4			
			28M	9129528	10			
28E	10028	4						
28E	10037	6						
28E	10047	2						
28E	9138369	10	28P	1048	2			
28E	9424956	35	28P	12468	2			
28E	9998659	15	28P	12587	2			
			28Q	1969	2			
			28Q	10105	2			
			28S	13887	2			

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