

SERVICES  
AIR SYSTEM FOR AUXILIARY SERVICES

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
	-	AIR SYSTEM FOR AUXILIARY SERVICES, ASSEMBLY (E.F5.75.201)	-	-	-	
	-	Spares for:-				
	-	. AIR SYSTEM, auxiliary, ventral tank, assembly (E.F3.75.3403)	-	-	-	1/2
	-	Spares for:-				
34243	E.F3.75.3497	. . ADAPTOR, pipe connection, between frames 47 and 48	1	L65	C	1/3
	E.F3.75.2025	. . BRACKET, support	1	EEDX249	-	1/4
	E.F3.75.669	. . BRACKET, pipe clip support at stringer 17, starboard, aft of frame 46	1	L72	-	1/5
11176	KING A/C	. . CLAMP, pipe on flexible pipe from drop tank	2	-	C	2/1
	C.13674/12B	coupling aft of frame 46				
18566	E.F3.75.665	. . CLIP, saddle, pipe at stringer 19, aft of frame 46, starboard	1	L72	C	2/2
		Attachments:-				
28D/9133012	A25/3C	. . Bolt, 2 BA hex. head	2	-	C	2/3
28M/1278190	AGS.2001/C/1	. . Nut, stiff, 2 BA	2	-	C	2/4
28W/9419475	SP15/C	. . Washer, 2 BA plain	2	-	C	2/5
	21527	. . CONNECTION, reducing valve drain, frame 46	1	-	C	2/6
	21526	. . CONNECTION, from valve to drain pipe forward of frame 47	1	-	C	2/7
	21528	. . CONNECTION, valve	4	L65	C	2/8
	18567	. . CONNECTOR, vent, pipe from multi-way valve aft of frame 46	1	L65	C	2/9
		Attachments:-				
28D/9137409	AS.1246/2C	. . Bolt, 2 BA round head	2	-	C	2/10
28M/1278190	AGS.2001/C/1	. . Nut, stiff, 2 BA	4	-	C	2/11
	26FZ/1468	. . Screw, 2 BA 120° c'sk head	2	-	C	2/12
	26FZ/980	. . Tab, locking	1	-	C	2/13
28W/9419404	SP16/C	. . Washer, 2 BA plain	4	-	C	2/14
	27ZA/	. . COUPLING, 1", drop tank, aft of frame 46 at centre line	1	-	B	2/15
		Attachments:-				
	26FZ/1025	. . Screw, 2 BA 120° c'sk head	8	S96	C	2/16
	5328	. . FITTING, end, branch pipe to reducing valves attachment	2	L65	C	2/17
	11179	. . GASKET, pipe clamp	2	-	C	2/18
	C.11604/10B					
	19848	. . JOINT, rubber drain pipe connecting, frame 47	1	-	C	2/19
	BELLS					
	BAS.16/2/E/10					
	/3-1/2/A					

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					M.R. L.M.	
		1 2 3 4 5 6				
19852	BELLS BAS.16/2/E/14 /2-1/4/A E.F3.75.907	. . JOINT, rubber, relief valve drain pipes	4	—	C	2/20
	E.B2.75.5099	. . LABEL, wing tank test gauge connection aft of frame 47	1	L72	—	1/6
	E.F3.75.2015	. . LABEL, ventral tank test gauge connection between frames 47 and 48, starboard	1	L72	—	1/7
		. . OUTLET, drain	2	L59 or L34	—	1/8
18570	E.F3.75.667	. . PACKING, pipe at saddle clip, stringer 19, frame 46, starboard	1	Sindanyo	C	2/21
18571	E.B2.75.1967	. . PACKING, tapered, flanged coupling between frames 47 and 48, port	1	L44	C	1/9
18572	E.B2.75.4407	. . PACKING, tapered, flanged coupling between frames 47 and 48, port	1	L44	C	1/10
	E.F3.75.2021	. . PACKING, drain outlet	2	LF3	—	1/11
21530	E.F3.75.2007	. . PAD, pipe clip	2	Linatex	—	1/12
2813	E.B2.75.1429	. . PIECE, distance, reducing valves to frame 47	2	L64	C	2/22
22842	E.F3.75.2067 ✓	. . PIPE, assembly, from multi-way valve coupling port to coupling frames 46 and 47, starboard, 3/4", o/d x 24 SWG	1	L56	—	1/13
18574	E.F3.75.663 ✓	. . PIPE, assembly, flexible, from drop tank coupling clamp connection to clamp connection aft of frame 46	1	—	C	2/23
18575	E.F3.75.671 ✓	. . PIPE, assembly, from flexible pipe clamp connection to non-return valve coupling aft of frame 46, 3/4" o/d x 24 SWG	1	L54	C	2/24
18576	E.F3.75.675 ✓	. . PIPE, assembly, from banjo connection at multi-way valve aft of frame 46 to coupling forward of frame 47, 1/4" o/d x 24 SWG	1	L56	C	1/14
18577	E.F3.75.681 ✓	. . PIPE, assembly, branch, from multi-way valve connection aft of frame 46 port to bulkhead connections frame 47, 3/4" o/d x 20 SWG	1	L56	C	1/15
18578	E.F3.75.855 ✓	. . PIPE, assembly, from tapping in pipe assembly aft of frame 36 port and branch to reducing valves between frames 46 and 47, starboard, 3/4" o/d x 20 SWG	1	L56	C	1/16

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					M.R. L.M.	
18579	E.F3.75.887	. . PIPE, assembly, from multi-way valve banjo connection to vent connector aft of frame 46, 1/4" o/d x 24 SWG	1	L56	C	2/25
18580	E.F3.75.889	. . PIPE, assembly, from tapping in branch pipe from special union forward of frame 47 starboard to test gauge connection at fire-floor between frames 47 and 48, 1/4" o/d x 24 SWG	1	L56	C	1/17
18581	E.F3.75.891	. . PIPE, assembly, from tapping in branch pipe aft of frame 46 port to coupling aft of frame 47, 1/4" dia. x 24 SWG	1	L65	C	1/18
18582	E.F3.75.893	. . PIPE, assembly, transverse, from relief valve pipe connection aft of frame 46 port to coupling aft of frame 46 starboard, 1/4" o/d x 24 SWG	1	L56	C	1/19
18583	E.F3.75.895	. . PIPE, assembly, from coupling aft of frame 46 starboard to test gauge connection at fire-floor between frames 47 and 48, 1/4" o/d x 24 SWG	1	L56	C	1/20
18584	E.F3.75.897	. . PIPE, assembly, branch, from non-return valve coupling aft of frame 46 to special union between relief and reducing valves forward of frame 47 starboard, 3/4" o/d x 24 SWG	1	L56	C	2/26
18585	E.F3.75.909	. . PIPE, assembly, branch, from coupling forward of frame 47 port to special unions between relief and reducing valves, 3/4" o/d x 24 SWG	1	L54	C	1/21
21532	E.F3.75.2011	. . PIPE, reducing valve drain, from connections to drain outlet, frame 46	1	-	C	1/22
19846	E.F3.75.2017	. . PIPE, reducing valve drain, from connections to drain outlet, frame 47	1	-	C	1/23
19849	E.F3.75.2029	. . PIPE, branch, assembly, drain from relief valves to drain pipe aft of frame 46	1	-	C	1/24

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Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Mati. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
19850	E.F3.75.2031	. . PIPE, branch, assembly, drain, from relief valves to drain pipe frame 47	1	-	C	2/27
1440686	E.F3.75.971	. . PIPE, assembly, from flanged coupling, frame 47 to 48, to coupling aft of frame 47, 1/4" o/d x 24 SWG	1	L56	C	1/25
	E.F3.75.767	. . PLATE, top, valve support structure aft of frame 46 Attachments:-	1	L73	-	1/26
28D/9436920	A25/1C	. . Bolt, 2 BA hex. head	14	-	C	1/27
19851	E.F3.75.2033	. . SUPPORT, pipe, drain pipe frame 46	1	LFS	C	1/28
19847	E.F3.75.2027	. . SUPPORT, pipe, at drain outlet frame 47	1	LFS	C	1/29
26FZ/981	EEAS.20/2DR	. . TAB, locking	2	-	C	1/30
	AS.2811/5/030	. . TUBE, distance	2	-	-	1/31
	AS.2811/5/050	. . TUBE, distance	1	-	-	1/32
18588	E.F3.75.615	. . UNION, special coupling, relief and reducing valves	6	-	C	1/33
27FS/5858	SAUNDERS 206/BM/60A/2	. . VALVE, multi-way, aft of frame 46  Attachments:-	1	-	A	2/28
28D/9140649	A25/23C	. . Bolt, 2 BA hex. head	2	-	C	2/29
28M/1278190	AGS.2001/C/1	. . Nut, stiff, 2 BA	2	-	C	2/30
28W/9419404	SP16/C	. . Washer, 2 BA plain	2	-	C	2/31
18589	EEAS.28/8/9B	. . Washer, shim	2	-	C	2/32
27FR/30805	F.R. LTD 9811245/B	. . VALVE, non-return, 1/4" BSF	1	-	A	2/33
27VB/5957	HYMATIC PAS.148/083	. . VALVE, reducing	2	-	A	2/34
27VB/	HYMATIC PAS.148/093	. . VALVE, reducing	2	-	A	2/35
27VB/	HYMATIC NRAV.137/033	. . VALVE, relief	2	-	A	1/34
27VB/5388	HYMATIC RV.137/23	. . VALVE, relief	2	-	A	1/35
27VB/	HYMATIC RAV.137/040	. . VALVE, relief	2	-	A	2/36
2821	E.B2.75.1431	. . WASHER, sealing, reducing valves distance pieces aft of frame 47	6	DTD416	C	2/37
18590	E.F3.75.613	. . WASHER, shim, reducing valves at support bracket	2	-	C	2/38
18591	E.F3.75.623	. . WASHER, shim, special union to valves	12	-	C	1/36
	-	. . AIR SYSTEM, auxiliary, wing tanks, assembly (E.F3.75.705) Spares for:-	-	-	-	3/1
34243	E.F3.75.3497	. . ADAPTOR, pipe connection, between frame 46 and 47	1	L65	C	3/2

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					M.R. L.M.	
	E.B2.75.4099	. . BRACKET, pipe clip support at pipe coupling aft of frame 43, starboard Attachments:—	1	S521	—	3/3
28D/1008149	A25/2B	. . Bolt, 4 BA hex. head	2	—	C	3/4
28M/1278189	AGS.2001/B/1	. . Nut, stiff, 4 BA	2	—	C	3/5
28W/9419474	SP15/B	. . Washer, 4 BA plain	2	—	C	3/6
	E.B2.75.4100	. . BRACKET, pipe clip support at pipe coupling aft of frame 43, port Attachments:—	1	S521	—	3/7
28D/1008149	A25/2B	. . Bolt, 4 BA hex. head	2	—	C	3/4
28M/1278189	AGS.2001/B/1	. . Nut, stiff, 4 BA	2	—	C	3/5
28W/9419474	SP15/B	. . Washer, 4 BA plain	2	—	C	3/6
27FR/4576	F.R. LTD. FRS.132/F	. . COUPLING, pipe series 7, pipe across frame 44, forward	3	—	B	3/8
4884	E.B2.11.9181	. . FAIRLEAD, half, for 1/4" o/d pipe forward of frame 44 Attachments:—	2	LA3	C	3/9
28D/9133011	A25/2C	. . Bolt, 2 BA hex. head	4	—	C	3/10
28M/1278190	AGS.2001/C/1	. . Nut, stiff, 2 BA	3	—	C	3/11
28M/9433473	AGS.2002/C/1	. . Nut, stiff, 2 BA	1	—	C	3/12
28W/9419475	SP15/C	. . Washer, 2 BA plain	4	—	C	3/13
	E.B2.75.3809	. . PACKING, pipe clip brackets to angle, port and starboard, aft of frame 43	2	L72	—	3/14
11496	E.B2.75.569	. . PIPE, assembly, from coupling forward of frame 39 to special 3-way union at fire-floor aft of frame 44, 1/4" o/d x 22 SWG	1	L56	C	3/15
21533	E.F3.75.979	. . PIPE, assembly, from coupling aft of frame 46 to non-return valve forward of frame 47, 3/4" o/d x 24 SWG	1	L54	C	3/16
18596	E.F3.75.631	. . PIPE, assembly, from coupling forward of frame 44 starboard to special coupling forward of frame 44 at centre line, 3/4" o/d x 24 SWG	1	L65	C	3/17
18597	E.F3.75.635	. . PIPE, assembly, from non-return valve at pipe tapping from pipe forward of frame 47 to banjo coupling at multi-way valve aft of frame 46, 1/4" o/d x 24 SWG	1	L56	C	3/18

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					M.R. L.M.	
18598	E.F3.75.639	. . PIPE, assembly, from coupling aft of frame 29 to coupling aft of frame 31, 1/4" o/d x 24 SWG	1	L56	C	3/19
21534	E.F3.75.981	. . PIPE, assembly, from special 3-way union at fire-floor aft of frame 44 to coupling aft of frame 46, 3/4" o/d x 22 SWG	1	L54	C	3/20
19845	E.F3.75.975	. . PIPE, assembly, from coupling aft of frame 31 to coupling aft of frame 34, 1/4" o/d x 24 SWG	1	L65	C	3/21
18600	E.F3.75.781	. . PIPE, assembly, branch, between special couplings forward of frame 44, starboard, 3/4" o/d x 22 SWG	1	L56	C	3/22
18601	E.F3.75.835	. . PIPE, assembly, from coupling aft of frame 34 to coupling forward of frame 39, 1/4" o/d x 22 SWG	1	L56	C	3/23
18602	E.F3.75.905	. . PIPE, assembly, branch, from 3/4" non-return valve aft of frame 46 to special unions between relief and reducing valves aft of frame 46, 3/4" o/d x 22 SWG	1	L54	C	3/24
23624	E.F2.75.1825	. . PIPE, assembly, from branch pipe coupling aft of frame 44 to special union at fire-floor, 3/4" o/d x 22 SWG	1	L56	C	3/25
	E.F3.75.973	. . PIPE, assembly, from coupling aft of frame 29 to elbow connection forward of frame 25, 1/4" o/d x 22 SWG	1	L56	-	3/26
5977	E.B2.75.3685	. . PIPE, assembly, from coupling forward of frame 44 to non-return valve coupling aft of frame 43	1	L56	C	3/27
27FR/30528	F.R. LTD FRS.135/F/7	. . SEAL, rubber, for coupling	3	-	C	3/28
10672	AS.2811/5/040	. . TUBE, distance	2	-	C	3/29
	AS.2811/5/130	. . TUBE, distance	1	-	-	3/30
12672	AS.2808/5/10	. . TUBE, distance	1	-	C	3/31
11508	E.B2.75.537	. . UNION, special body, 3-way, at fire-floor forward of frame 45	1	L65	C	3/32
27FR/30805	F.R. LTD 9811245/B	. . VALVE, non-return, 1/4" BSP	1	-	A	3/33
9264	EEAS.239/2A	. . WASHER, "D"	1	L72	C	3/34
10303	EEAS.240/1A	. . WASHER, "D"	5	L72	C	3/35

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9842	EEAS.240/2A	. . WASHER, "D"	1	L72	C	3/36
11510	E.B2.75.557	. . WASHER, 1/16" thick, special union at fire-floor forward of frame 45	2	DTD416	C	3/37
	-	. AIR SYSTEM, auxiliary services high pressure assembly (E.F3.75.707) Spares for:-	-	-	-	
18604	EEAS.286/1C	. . BOLT, 2 BA hex. head, clip attachments	9	H.T.S. Chromed	C	4/1
18378	EEAS.286/2C	. . BOLT, 2 BA hex. head, flanged union and clip attachments	16	H.T.S. Chromed	C	4/2
18605	EEAS.286/3C	. . BOLT, 2 BA hex. head, bonding lead to frame 47 aft	1	H.T.S. Chromed	C	4/3
	E.B2.75.3365	. . BRACKET, angle, pipe clip aft of frame 46	1	L72	-	6/1
8032	BRIT. REFRASIL ARF.59/61/9	. . CLIP, pipe support, frames 42, 46 and 48	5	-	C	4/4
		Attachments:-				
18605	EEAS.286/3C	. . Bolt, 2 BA hex. head	1	H.T.S. Chromed	C	4/5
18607	EEAS.286/5C	. . Bolt, 2 BA hex. head	1	H.T.S. Chromed	C	4/6
18608	EEAS.286/13C	. . Bolt, 2 BA hex. head	1	H.T.S. Chromed	C	4/7
18609	EEAS 286/11C	. . Bolt, 2 BA hex head	2	H.T.S. Chromed	C	4/8
18380	EEAS.288/C	. . Nut, stiff, 2 BA	5	M.S. Chromed	C	4/9
28W/9128924	SP14/C	. . Washer, 2 BA plain	5	-	C	4/10
	-	. . DUCT, air cooling, auxiliary services, assembly (E.F3.75.601) Spares for:-	-	-	-	5/1
	E.B3.75.131	. . . BRACKET, support, air duct hose clip aft of frame 55	1	L59	-	5/2
	E.F3.75.995	. . . BRACKET, support, air duct hose clip forward of frame 55	1	L59	-	5/3
	E.B2.75.3681	. . . BRACKET, support air duct hose clip aft of frame 55	1	L59	-	5/4
18614	E.F3.75.603	. . . DUCT, air, from heat exchanger forward of frame 48 to joint forward of frame 50	1	L44	C	5/5
18615	E.F3.75.607	. . . DUCT, air, flanged, from bulkhead frame 50 to hose coupling between frames 50 and 51	1	L44	C	5/6
		Attachments:-				
28D/9133012	A25/2C	. . . Bolt, 2 BA hex. head	4	-	C	5/7
28W/9419402	SP13/C	. . . Washer, 2 BA plain	4	-	C	5/8

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18616	E.F3.75.609	. . . DUCT, air, flanged, from hose coupling between frames 50 and 51 to bulkhead frame 51 Attachments:—	1	L44	C	5/9
28D/9133012	A25/2C	. . . Bolt, 2 BA hex. head	4	—	C	5/10
28W/9419402	SP13/C	. . . Washer, 2 BA plain	4	—	C	5/11
18617	E.F3.75.611	. . . DUCT, air, from connection forward of frame 47 to heat exchanger connection aft of frame 47	1	L44	C	5/12
18618	E.F3.75.783	. . . DUCT, air, from joint forward of frame 50 to hose connection between frames 50 and 51	1	L44	C	5/13
18619	E.F3.75.785	. . . DUCT, air, from hose connection between frames 50 and 51 to joint aft of frame 51	1	L44	C	5/14
18620	E.F3.75.993	. . . DUCT, air, from joint forward of frame 55	1	L44	C	5/15
18621	E.F3.75.991	. . . DUCT, air, from joint forward of frame 53 to joint forward of frame 55	1	L44	C	5/16
5364	E.B2.75.3345	. . . DUCT, air, from joint aft of frame 51 to joint forward of frame 53	1	L44	C	5/17
33620	E.F3.75.2625	. . . DUCT, air, from joint aft of frame 55 to air turbine gear-box connection, frame 54A	1	L44	C	5/18
5370	E.B2.55.329	. . . FAIRLEAD, forward of frame 50 Attachments:—	1	LFS21	C	5/19
28D/9133011	A25/2C	. . . Bolt, 2 BA hex. head	6	—	C	5/20
28W/9419402	SP13/C	. . . Washer, 2 BA plain	6	—	C	5/21
5373	E.B2.75.589	. . . FAIRLEAD, aft of frame 51 Attachments:—	2	LFS21	C	5/22
28D/9133012	A25/3C	. . . Bolt, 2 BA hex. head	6	—	C	5/23
28M/1278190	AGS.2001/C/1	. . . Nut, stiff, 2 BA	6	—	C	5/24
28W/9419402	SP13/C	. . . Washer, 2 BA plain	6	—	C	5/25
5371	E.B2.75.1649	. . . FAIRLEAD, half, aft of frame 53 Attachments:—	1	LFS21	C	5/26
28D/9133011	A25/2C	. . . Bolt, 2 BA hex. head	3	—	C	5/27
28M/1278190	AGS.2001/C/1	. . . Nut, stiff, 2 BA	3	—	C	5/28
28W/9419402	SP13/C	. . . Washer, 2 BA plain	3	—	C	5/29
5372	E.B2.75.1650	. . . FAIRLEAD, half, aft of frame 53 Attachments:—	1	LFS21	C	5/30
28D/9133031	A25/2C	. . . Bolt, 2 BA hex. head	3	—	C	5/31
28M/1278190	AGS.2001/C/1	. . . Nut, stiff, 2 BA	3	—	C	5/32
28W/9419402	SP13/C	. . . Washer, 2 BA plain	3	—	C	5/33



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18622	DUNLOP	. . . HOSE, silicone, rubber	1	—	C	5/34
	DAS.582/36/3					
5375	DUNLOP	. . . HOSE, silicone, rubber	1	—	C	5/35
	DAS.582/40/3					
	E.B2.75.5751	. . . JOINT, duct connecting	8	DTD5518	—	5/36
	E.F3.75.2803	. . . PLATE, bearing	1	L72	—	5/37
		Attachments:—				
28D/9133011	A25/2C	. . . Bolt, 2 BA hex. head	6	—	C	5/38
28W/9419402	SP13/C	. . . Washer, 2 BA plain	6	—	C	5/39
27UA/1050	MARSTON	. . EXCHANGER, heat, between frames 47 and 48	1	—	A	6/2
	D.555/2A					
		Attachments:—				
28D/1011030	A25/2E	. . Bolt, 1/4" BSF hex. head	4	—	C	6/3
28W/7000392	SP14/E	. . Washer, 1/4" BSF plain	4	—	C	6/4
5301	E.B2.75.3325	. . FAIRLEAD, half, at frames 36 and 39	4	LA4	C	4/11
		Attachments:—				
18625	EEAS.286/2B	Bolt, 4 BA hex. head	8	H.T.S.	C	4/12
				Chromed		
18626	EEAS.288/B	. . Nut, stiff, 4 BA	8	M.S.	C	4/13
				Chrommed		
28W/9143227	SP14/B	. . Washer, 4 BA plain	8	—	C	4/14
27VB/5313	HYMATIC	. . FILTER, air, aft of frame 48	1	—	B	6/5
	TYPE LF.1					
18623	E.F3.75.659	. . FITTING, end, pipe connections frame 47 to reducing valves	2	L65	C	6/6
11467	DUNLOP	. . HOSE, connecting air ducts to heat exchanger between frames 47 and 48	2	—	C	6/7
	DAS.393/40/2.8					
	E.B2.75.5097	. . LABEL, ground pressure connection	1	L72	—	7/1
11468	E.B2.75.1081	. . NIPPLE, pipe coupling adaptor	13	S80	C	4/15
2812	E.B2.75.1083	. . NIPPLE, pipe coupling	2	S80	C	4/16
18380	EEAS.288/C	. . NUT, 2 BA, special bolt attachment	26	M.S.	C	6/8
				Chromed		
18627	E.F3.75.661	. . PIECE, distance, reducing valve to frame 47, aft	2	L64	—	6/9
2811	E.B2.75.3361	. . PIECE, joint, air filter connecting forward of frame 48	1	—	C	6/10
10792	E.B2.75.5917	. . PIECE, special tee 3-way, between non-return valves at frame 47	1	—	C	7/2
11469	E.B2.75.507	. . PIPE, assembly, from special nipple forward of frame 42 to special nipple at bulkhead connection frame 44, 3/4" o/d x 24 SWG	1	DTD5016	C	4/17

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AIR SYSTEM FOR AUXILIARY SERVICES

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		1 2 3 4 5 6				
11470	E.B2.75.509	. . PIPE, assembly, from special nipple at bulkhead connection frame 44 to reducing valve forward of frame 47, 3/4" o/d x 24 SWG	1	—	C	4/18
33711	E.F3.75.2045	. . PIPE, assembly, from special nipple adaptor at non-return valve aft of frame 47 to connection at fire-floor forward of frame 48, 3/4" o/d x 24 SWG	1	—	C	4/19
11472	E.B2.75.533	. . PIPE, assembly, from adaptor in pipe from special tee aft of frame 47 to ground test connection mounting forward of frame 48, 3/4" o/d x 24 SWG	1	DTD5016	C	7/3
11474	E.F2.75.631	. . PIPE, assembly, from heat exchanger coupling to special tee-piece coupling aft of frame 47, 3/4" o/d x 24 SWG	1	—	C	7/4
18628	E.F3.75.657	. . PIPE, assembly, branch, from reducing valves end fitting connections at frame 47 to bulkhead connection at frame 48, 3/4" o/d x 24 SWG	1	—	C	6/11
18629	E.F3.75.723	. . PIPE, assembly, flexible, No. 2 engine, from pipe flange connection aft of frame 48	1	—	C	4/20
18607	EEAS.286/5C	. . Bolt, 2 BA hex. head	2	H.T.S. Chromed	C	4/21
18380	EEAS.288/C	. . Nut, stiff, 2 BA	2	M.S. Chromed	C	4/22
28W/9128924	SP14/C	. . Washer, 2 BA plain	2	—	C	4/23
33710	E.F3.75.2043	. . PIPE, assembly, from special elbow union at fire-floor forward of frame 48 to coupling aft of frame 48, 3/4" o/d x 24 SWG	1	—	C	4/24
11475	E.F2.75.1227	. . PIPE, assembly, flexible, No. 1 engine, from bulkhead union forward of frame 34	1	—	C	4/25
11476	E.B2.75.2745	. . PIPE, assembly, from special nipple coupling aft of frame 36 to coupling forward of frame 42, 3/4" o/d x 24 SWG	1	—	C	4/26

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AIR SYSTEM FOR AUXILIARY SERVICES

Ref. No.	Part No.	Description	No. off	Mater. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
		<b>1 2 3 4 5 6</b>				
11477	E.B2.75.2781	. . PIPE, assembly, flanged, from bulkhead frame 34 to coupling aft of frame 36, 3/4" o/d x 16 SWG	1		C	4/27
11478	E.B2.75.3369	. . PIPE, assembly, from heat exchanger to coupling at frame 48, 3/4" o/d x 22 SWG	1	L56	C	6/12
20833	E.F3.75.2059	. . PIPE, assembly, flanged, from coupling aft of frame 48 to No. 2 engine flexible pipe flange connection, 3/4" o/d x 20 SWG	1		C	4/28
26FZ/980	EEAS.20/1/DR	. . TAB, locking	4	—	C	4/29
26FZ/20778	EEAS.20/2/ER	. . TAB, locking	1	—	C	6/13
33653	AS.2807/5/09	. . TUBE, distance, pipe clip frame 48	1	—	C	4/30
18633	AS.2807/5/10	. . TUBE, distance, pipe clip frame 48	2	—	C	4/31
33709	E.F3.75.2037	. . UNION, special elbow, at fire-floor forward of frame 48	1	—	LM	4/32
6102	E.B2.75.4419	. . UNION, bulkhead, forward of frame 34	1	BAC.M37	C	4/33
		Attachments:—				
18605	EEAS.286/3C	. . Bolt, 2 BA hex. head	6	H.T.S. Chromed	C	4/34
18380	EEAS.288/C	. . Nut, stiff, 2 BA	6	M.S. Chromed	C	4/35
26FZ/3413	EEAS.20/3/DR	. . Tab, locking	1	—	C	4/36
27F/5188	SAUNDERS 706AA11/B or 27F/ M.10295	. . VALVE, 3/4" non-return, at tee-piece, frame 47	2	—	A	7/5
27VB/5326	HYMATIC PS.48/42	. . VALVE, reducing, forward of frame 47, port	2	—	A	6/14
18590	E.F3.75.613	. . WASHER, shim reducing valves at mounting bracket forward of frame 47	2	—	—	6/16
2821	E.B2.75.1431	. . WASHER, sealing, reducing valve and filter connections frames 47 and 48	7	DTD416	C	6/15
2824	E.B2.75.2783	. . WASHER, sealing, bulkhead union and flanged pipe at frame 34	2	DTD416	C	4/37
6103	E.B2.75.4435	. . WASHER, sealing, flanged pipe to No. 2 engine flexible pipe aft of frame 48	1	DTD416	C	4/38
5330	E.B2.75.3371	. . WASHER, spacing, air filter joint piece at frame 48	1	L64	C	6/17

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Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
	—	. PIPES, valve datum, air turbine bleed, assembly (E.F5.75.611)	—	—	—	5/40
18634	BRIT. REFASIL ARF.59/405/2 or 28E/2001120	. . CLIP, bonding, pipes, forward across frame 47	2	—	C	5/41
		Attachments:—				5/42
28D/9436920	A25/1C	. . Bolt, 2 BA hex. head	2	—	C	5/43
28M/1278190	AGS.2001/C/1	. . Nut, stiff, 2 BA	3	—	C	5/44
28W/9128924	SP14/C	. . Washer, 2 BA plain	2	—	C	5/45
7625	BRIT. REFRASIL ARF.59/61/2	. . CLIP, pipe support forward on frame 47	1	—	C	5/46
		Attachments:—				
18604	EEAS.286/1C	. . Bolt, 2 BA hex. head	1	H.T.S. Chromed	C	5/47
18380	EEAS.288/C	. . Nut, stiff, 2 BA	1	M.S. Chromed	C	5/48
28W/9128924	SP14/C	. . Washer, 2 BA plain	1	—	C	5/49
18635	E.F3.75.645	. . PIPE, assembly, from coupling forward of frame 47 to connection at tapping in pipe from heat exchanger aft of frame 47, 1/4" o/d x 22 SWG	1	—	C	5/50
11512	E.F2.75.1577	. . PIPE, assembly, from 3" isolator valve connection aft of frame 46 to coupling forward of frame 47, 1/4" o/d x 22 SWG	1	—	C	5/51
11513	E.F2.75.641	. . WASHER, sealing, connection forward of frame 47	1	DTD416	C	5/52
4851	EEAS.20/1/ER	. . WASHER, tab, connection forward of frame 47	2	—	C	5/53