

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

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Ref. No.	Part No.	Description	No. off	Mtl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	AIR SYSTEM IN FRONT FUSELAGE, ASSEMBLY (E.B4.75.775) Consisting of:—	—	—	—	
	—	CANOPY, seal inflation, assembly (E.B4.75.317) (Pre-Mod. 1912) Spares for:—	—	—	—	
9155	E.B4.75.519	BRACKET, Hymatic reducing valve mounting at frame 15 Attachments:—	1	L72	C	5/1
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	2	—	C	5/2
5475	AS.6690	CAP, special cone	2	—	C	5/3
5476	E.B2.75.2571	CONNECTION, ground pressure	1	L65	C	5/4
27VA/5212	DUNLOP ACM.18302 E.B2.75.2627	FILTER, line	2	—	C	5/5
		LANYARD, group Consisting of:—	2	—	—	5/6
2381	†	LINE, nylon monofilament	1	—	C	5/7
5410	E.B2.75.2629	WASHER, tab	1	L72	C	5/8
26FZ/20778	EEAS.20/2ER E.B4.75.1823	WASHER, tab	1	L72	C	5/9
		PIPE, assembly, between cone connection forward of frame 16 and line filter aft of frame 16, ground pressure line	1	L56	—	5/10
33686	E.B4.75.513	PIPE, assembly, between cone connection forward of frame 15 and Hymatic reducing valve connection aft of frame 15	1	L56	C	5/11
	E.B4.75.515	PIPE, assembly, between Hymatic reducing valve connection aft of frame 15 and banjo connection at frame 16	1	L56	—	5/12
	E.B4.75.591	PIPE, assembly, between canopy pressure seal connection and cone tee connection between frames 14 and 15	1	L56	—	5/13
	E.B4.75.593	PIPE, assembly, between cone tee connection at frame 15 and Hymatic valve connection at canopy locking handle	1	L56	—	5/14
	E.B4.75.683	PIPE, assembly, between bulkhead sleeve connection at frame 16 and cone tee connection aft of frame 16	1	L56	—	5/15
	E.B4.75.685	PIPE, assembly, between Hymatic non-return valve connection at frame 17 and cone tee connection forward of frames 17, ground pressure line	1	L56	—	5/16
	E.B4.75.687	PIPE, assembly, between line filter connection aft of frame 16 and Hymatic non-return valve connection at frame 17, ground pressure line	1	L56	—	5/17
	E.B4.75.1825	PIPE, assembly, between cone connection aft of frame 14 and cone connection aft of frame 15, ground pressure line	1	L56	—	5/35
	E.B4.75.1203	PIPE, assembly, between Hymatic non-return valve connection at frame 18 and line filter connection aft of frame 18	1	L56	—	5/18
	E.B4.75.1205	PIPE, assembly, between line filter connection aft of frame 18 and de-icing tapping point forward of frame 19	1	L56	—	5/19

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	E.B4.75.1235	PIPE, assembly, between cone tee connection aft of frame 16 and Hymatic non-return valve connection at frame 18	1	L56	-	5/20
	E.B4.75.1659	PIPE, assembly, between cone connection aft of frame 13 and cone connection aft of frame 14, ground pressure line	1	L56	-	5/21
24026	E.B4.75.1661	PIPE, assembly, between Hymatic valve connection on canopy locking handle and cone connection forward of frame 15	1	L56	C	5/22
	E.B2.75.3117	PIPE, assembly, between cone connection aft of frame 8 and cone connection aft of frame 13, ground pressure line	1	L56	-	5/23
5478	E.B2.75.3413	PIPE, assembly, between ground pressure connection and cone connection aft of frame 8	1	L56	C	5/24
9156	E.B4.75.589	PLATE, washer, bulkhead sleeve attachment at frame 16	1	S510	C	5/25
5485	E.B2.75.2617	SLEEVE, outer, 7/16" UNF, ground pressure and test point connections	2	L65	C	5/26
4851	EEAS.20/1ER	TAB, locking	2	L72	C	5/27
26FZ/981	EEAS.20/2DR	TAB, locking	1	L72	C	5/28
7289	E.B2.15.1811	TEE, special cone, test point at frame 15	1	L65	C	5/29
27VB/5124	HYMATIC D.9048	VALVE, reducing, type PS29/18	1	-	A	5/30
28M/1278189	AGS.2001/B/1	Attachments:- Nut, stiff, 4 BA	2	-	C	5/31
28W/9419456	SP13/B	Washer, 4BA, plain	2	-	C	5/32
27VB/5397	HYMATIC NAR.131-002	VALVE, non-return	2	-	C	5/33
2237	E.B2.15.683	WASHER, banjo body sealing at frame 16	1	Neo-K-Tex	C	5/34
	-	CANOPY, seal inflation, assembly (E.B4.75.1831) (Mod. 1912) Spares for:-	-	-	-	-
27VB/5741	HYMATIC RES.4 Mk. 1	BOTTLE	1	-	A	5A/1
5475	AS.6690	CAP, special cone	1	-	C	5A/2
18528	E.F3.75.1577	CONE, 4-way	1	-	C	5A/3
7289	E.B2.15.1811	CONE, special, tee	1	-	C	5A/4
11187	E.F2.75.1223	CONNECTOR, special elbow	1	-	C	5A/5
	E.B4.75.1885	FAIRLEAD, assembly	1	-	-	5A/6
27VA/5212	DUNLOP AMC.18302	FILTER, line	2	-	C	5A/7
6D/2486	SMITHS EU13LN/K006	GAUGE, pressure, 0.300 p.s.i.	1	-	A	5A/8
	E.B2.75.2627	LANYARD, group Consisting of:-	1	-	-	5A/9
2381	†	LINE, nylon monofilament	1	-	C	5A/10
5410	E.B2.75.2629	WASHER, tab	1	L72	C	5A/11
26FZ/20778	EEAS.20/2ER	WASHER, tab	1	L72	C	5A/12
	E.B4.75.591	PIPE, assembly, between canopy seal connection and cone tee connection between frames 14 and 15	1	L56	-	5A/13

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Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index	
		1	2	3	4	5	6	7					
24026	E.B4.75.593	PIPE, assembly, between cone tee connection at frame 15 and Hymatic valve connection at canopy locking handle							1	L56	—	5A/14	
	E.B4.75.683	PIPE, assembly, between bulkhead sleeve connection at frame 16 and cone tee connection aft of frame 16							1	L56	—	5A/15	
	E.B4.75.1203	PIPE, assembly, between Hymatic non-return valve connection at frame 18 and line filter connection aft of frame 18							1	L56	—	5A/16	
	E.B4.75.1205	PIPE, assembly, between line filter connection aft of frame 18 and de-icing tapping point forward of frame 19							1	L56	—	5A/17	
	E.B4.75.1661	PIPE, assembly, between Hymatic valve connection on canopy locking handle and cone connection forward of frame 15							1	L56	C	5A/18	
	E.B4.75.1833	PIPE, assembly, from pressure gauge connection forward of frame 19 to reducing cone union between frames 18 and 19							1	L56	LM	5A/19	
	E.B4.75.1835	PIPE, assembly, ground pressure line, from valve at frame 19 to line filter between frames 18 and 19							1	L56	LM	5A/20	
	E.B4.75.1837	PIPE, assembly, ground pressure line from line filter to non-return valve at frame 18							1	L56	LM	5A/21	
	E.B4.75.1839	PIPE, assembly, ground pressure line from non-return valve at frame 18 to 4-way cone connection aft of frame 17							1	L56	LM	5A/22	
	E.B4.75.1841	PIPE, assembly, ground pressure line from non-return valve at frame 18 to 4-way cone connector aft of frame 17							1	—	LM	5A/23	
	E.B4.75.1843	PIPE, assembly, pressure gauge line connection from reducing cone union aft of frame 18 to cone tee forward of frame 17							1	—	LM	5A/24	
	19183	E.B4.75.1845	PIPE, assembly, from oxygen bottle to 4-way cone connector aft of frame 17							1	L56	C	5A/25
		E.B4.75.1847	PIPE, assembly, from 4-way cone connector aft of frame 17 to tee connector forward of frame 17							1	L56	LM	5A/26
		E.B4.75.1889	PIPE, assembly, between Hymatic reducing valve connection aft of frame 15 to banjo connection at frame 16							1	L56	LM	5A/27
	E.B4.75.2027	PIPE, assembly, between cone connection aft of frame 15 and Hymatic reducing valve connection aft of frame 15 (Mod. 2274)							1	L56	LM	5A/28	
33686	E.B4.75.513	PIPE, assembly, between cone connection forward of frame 15 to cone connection aft of frame 15							1	L56	C	5A/29	

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Ref. No.	Part No.	Description	No. off	Mtrl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	E.B4.75.1849	PLATE, fixing, assembly	1	-	-	5A/30
28D/9436920	A25/1C	Attachments:-	10	-	C	5A/31
28W/9419475	SP15/C	Bolt, 2:BA, hex. head	10	-	C	5A/32
		Washer, 2 BA, plain				
9156	E.B4.75.589	PLATE, washer, bulkhead sleeve attachment at frame 16	1	S510	C	5A/33
5485	E.B.2.75.2617	SLEEVE, outer, 7/16" UNF, ground pressure and test point connection	1	L65	C	5A/34
26FZ/981	EEAS.20/2DR	TAB, locking	1	L72	C	5A/35
	E.B4.75.1873	VALVE, assembly	1	-	-	5A/36
		Spares for:-				
19182	E.B4.75.1875	PLATE, adaptor	1	-	C	5A/37
27VB/5124	HYMATIC D.9048	VALVE, reducing, type PS.29/18	1	-	A	5A/38
		Attachments:-				
28D/9436920	A25/1C	Bolt, 2:BA, hex. head	2	-	C	5A/39
28W/9419475	SP15/C	Washer, 2 BA, plain	2	-	C	5A/40
27VB/5397	HYMATIC NAR.131.002	VALVE, non-return	2	-	C	5A/41
95381	SCHRADER 645.B	VALVE	1	-	C	5A/42
2237	E.B.2.15.683	WASHER, banjo body sealing at frame 16	1	Neo-K-Tex	C	5A/43
		EQUIPMENT, cooling, assembly (E.B4.75.1777) (Pre-Mod. 2229)	-	-	-	
		Spares for:-				
	E.B4.75.527	BLOCK, distance, pipe clip mounting, between frames 21 and 22, spine floor	1	LFS21	-	6/1
9157	E.B4.75.1179	CLIP, saddle, housing pipe mounting, between frames 23 and 24	1	L16	C	6/2
		Attachments:-				
28D/9436920	A25/1C	Bolt, 2:BA, hex. head	2	-	C	6/3
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	6/4
28W/9419402	SP13/C	Washer, 2 BA, plain	2	-	C	6/5
9158	E.B4.75.1407	CLIP, pipe support, at frame 23	1	L72	C	6/6
28D/9436920	A25/1C	Attachments:-	1	-	C	6/7
		Bolt, 2:BA, hex. head				
12275	E.B4.75.1939	CLIP, housing pipe support, between frames 24 and 25	1	L59	C	6/8
		Attachments:-				
28D/1010029	A25/6B	Bolt, 4:BA, hex. head	2	-	C	6/9
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	2	-	C	6/10
12276	E.B4.75.1941	CLIP, housing pipe support, between frames 24 and 25	1	L59	C	6/11
		Attachments:-				
28D/1010029	A25/6B	Bolt, 4:BA, hex. head	2	-	C	6/12
28M/1278189	AGS.2001/E/1	Nut, stiff, 4 BA	2	-	C	6/13
9160	E.B4.75.843	ELBOW, between flexible hose joint and Tacan unit inlet connection	1	L54	C	6/14

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Ref. No.	Part No.	Description	No. off	Mati. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9161	E.B4.75.847	HOSE, flexible, 1-1/4" i/d, from branch pipe joint to elbow pipe joint, Tacan cooling line, between frames 22 and 23	1	Flexiduct	C	6/15
	EEAS.164/4/160	HOSE, flexible, 1/4" x 19/32" o/d x 16" long, between Tacan unit and spine floor connection between frames 21 and 22 (Make from 32C/407)	1	DTD625 Type 1	LM	6/16
9162	DUNLOP DAS.393/16/ 2.3	HOSE, coupling, at ram air cooling valve outlet	1	-	C	6/17
9163	DUNLOP DAS.393/24/2.3	HOSE, coupling, between duct inlet pipe and ram air cooling valve inlet	1	-	C	6/18
5438	E.B2.75.2399	HOUSING, ram air valve	1	-	C	6/19
12271	E.B4.75.1931	PIPE, housing, from spill valve shroud connection to pipe joint, between frames 24 and 25, starboard	1	L54	C	6/20
9165	E.B4.75.475	PIPE, from hose connection at ram air cooling valve outlet to branch pipe connection on housing pipe line, between frames 23 and 24	1	L54	C	6/21
9166	E.B4.75.525	PIPE, assembly, from Tacan unit connection to flexible hose joint	1	L54	C	6/22
9167	E.B4.75.1171	PIPE, branch, from sleeve joint to pipe joint, aft of frame 23 and ram air cooling valve outlet pipe	1	L54	C	6/23
12272	E.B4.75.1933	PIPE, continuation, between frames 24 and 25	1	L59	C	6/24
12273	E.B4.75.1935	PIPE, continuation, between frames 24 and 25	1	L59	C	6/25
9170	E.B4.75.1375	PIPE, branch, from pipe joint at frame 23 to pipe joint U.H.F. cooling and pipe joint Tacan cooling forward of frame 23	1	L54	C	6/26
12286	E.B4.75.1775	PIPE, branch, from pipe joint aft of frame 23 to pipe joints at frame 23	1	L54	C	6/27
	-	PIPE, cooling, installation (used when American Tacan is fitted) (E.B4.75.1797) (Mod. 1574) Spares for:-	-	-	-	6/28
	E.B4.75.1799	FISHTAIL, tacan cooling Attachments:-	1	-	-	6/29
28D/9436920	A25/1C	Bolt, 2 BA, hex. head	2	-	C	6/30
28W/9419475	SP.15/C	Washer, 2 BA, plain	2	-	C	6/31
12274	E.B4.75.1937	PIPE, from pipe joint to sleeve joint housing pipe line, between frames 24 and 25	1	L59	C	6/32
9173	E.B4.75.1525	PIPE, assembly, from tapped connection in cabin air pipe aft of frame 20 to flexible hose connection on spine floor, between frames 21 and 22	1	L54	C	6/33
9174	E.B4.75.1651	PIPE, U.H.F. unit cooling	1	L54	C	6/34
12287	E.B4.75.1765	PIPE, assembly, U.H.F. standby cooling, from pipe joint at frame 23	1	L54	C	6/35
4838	PIONEER PO/27525013	RING, 'O' ram air cooling valve sealing	1	-	C	6/36
9175	E.B4.75.1175	SLEEVE, assembly, from pipe joint to elbow joint, housing pipe line, between frames 24 and 25	1	L54	C	6/37

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5376	E.B2.75.1503	VALVE, ram air cooling, assembly Consisting of:—	1	—	C	6/38
	E.B2.75.1509	CAP, valve	1	L65	—	6/39
	E.B2.75.1507	CYLINDER	1	L65	—	6/40
	E.B2.75.1505	PISTON, assembly Spares for:—	1	—	—	6/41
5377	E.B2.75.1521	FILTER Attachments:—	1	—	C	6/42
28P/1011031	SP9/C10	Pin, split	1	—	C	6/43
9176	E.B4.75.879	WASHER, tab	1	S515	C	6/44
	—	EQUIPMENT, cooling, assembly (E.B4.75.1989) (Mod. 2229) Spares for this assembly are identical with those for assembly Pt. No. E.B4.75.1777 on page MA4, except for the following deletions and additions Delete:—	—	—	—	—
	E.B4.75.527	BLOCK, distance, pipe clip mounting, between frames 21 and 22, spine floor	1	LFS21	—	6/1
	EEAS.164/4/160	HOSE, flexible, 1-1/4" i/d x 19/32" o/d x 16" long, between tacan unit and spine floor connection between frames 21 and 22 (Make from 32C/407)	1	DTD625	LM	6/16
9166	E.B4.75.525	PIPE, assembly, from Tacan unit connection to flexible hose joint	1	L54	C	6/22
9173	E.B4.73.1525	PIPE, assembly, from tapped connection in cabin air pipe aft of frame 20 to flexible hose connection on spine floor, between frames 21 and 22	1	L54	C	6/33
	—	PIPE, cooling, installation (Used when American Tacan is fitted) (E.B4.75.1797) (Mod. 1574) Spares for:—	—	—	—	6/28
	E.B4.75.1799	FISHTAIL, tacan cooling Attachments:—	1	—	—	6/29
28D/9436920	A25/1C	Bolt, 2 BA, hex. head	2	—	C	6/30
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	6/31
9176	E.B4.75.879	WASHER, tab Add:—	1	S515	C	6/44
	E.B4.75.1799	FISHTAIL, tacan cooling Attachments:—	1	—	—	—
28D/9436920	A25/1C	Bolt, 2 BA, hex. head	2	—	C	—
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	—
	—	EQUIPMENT, cabin pressure, assembly (E.B4.75.1521) Spares for:—	—	—	—	—
5419	AS.6689	CAP, special cone, at frame 4A	1	—	C	7/1
5424	E.B2.75.3087	CONNECTION, test pressure gauge	1	L65	C	7/2

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	CONTROLLER, pressure, installation (E B4 75.21) Spares for:—	—	—	—	7/3
9177	E.B4.75.49	BRACKET, pressure controller mounting, between frames 7 and 8 Attachments:—	1	—	C	7/4
28D/9436920	A25/1C	Bolt, 2 BA, hex. head	4	—	C	7/5
27KD/1464	NORMALAIR 517500	CONTROLLER, pressure, type C Attachments:—	1	—	A	7/6
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	4	—	C	7/7
9178	E.B4.75.603	COUPLING, pipe, bleed and discharge lines at frame 6	2	L65	C	7/8
26FZ/5853	EEAS 69/1	GASKET, bulkhead union sealing, at frame 6 cabin pressure test line	1	Neo-K-Tex	C	7/9
9179	E.B4.75.459	PIPE, bleed, assembly, from banjo connection at frame 6 to pressure controller connection	1	DTD323	C	7/10
9180	E.B4.75.461	PIPE, discharge, assembly, from banjo connection at frame 6 to pressure controller connection	1	DTD323	C	7/11
9181	E.B4.75.1517	PIPE, assembly, from bulkhead union at frame 6 to cabin pressure test point connection at frame 4A	1	DTD323	C	7/12
9182	E.B4.75.1519	PIPE, bleed, assembly, from union connection at frame 4A to coupling at frame 6	1	DTD323	C	7/13
9183	E.B4.75.1657	PIPE, discharge assembly, from combined valve unit connection to banjo connection at frame 6	1	DTD323	C	7/14
5423	E.B2.75.1899	SLEEVE, outer, cabin pressure test point at frame 4A	1	DTD423C	C	7/15
26FZ/20778	EEAS.20/2ER	TAB, locking	2	L72	C	
9184	E.B4.75.571	UNION, reducing cone, pressure controller static line connection	1	L65	C	7/16
5425	E.B2.75.3085	UNION, bulkhead, cabin pressure test line at frame 6 Attachments:—	1	L65	C	7/17
28D/1010658	A25/1B	Bolt, 4 BA, hex. head	6	—	C	7/18
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	6	—	C	7/19
28W/9419474	SP15/B	Washer, 4 BA, plain	6	—	C	7/20
	—	PIPES, cabin air, assembly (E B4.75.9) Spares for:—	—	—	—	
9185	E.B4.75.157	BEARING, emergency air supply valve mounting, port console, between frames 13 and 14 Attachments:—	1	Ferrobestos EF3 or LF3	C	8/1
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	3	—	C	8/2
9186	E.B4.75.115	BLOCK, spacing, pipe mounting at frame 8, de-icing pipe line	1	Ferrobestos LA4	C	8/3

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9187	E.B4.75.167	BLOCK, guide, emergency air valve operating mechanism	1	L65	C	8/4
28D/9133011	A25/2C	Attachments:— Bolt, 2 BA, hex. head	4	—	C	8/5
28W/9419475	SP15/C	Washer, 2 BA, plain	4	—	C	8/6
9188	E.B4.75.451	BLOCK, bearing, demisting operating lever pivot	1	L65	C	8/7
9189	EEAS.222/2C	BOLT, special, 2 BA, hex. head non-return valve and junction tube attachment, at frame 16	3	H.T.S.	C	8/8
9190	E.B4.75.221	BRACKET, pipe clip mounting, at frames 7 and 9, cabin air line	2	L72	C	8/9
28D/1200119	A25/4C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	8/10
28D/7002428	A25/6C	Bolt, 2 BA, hex. head	2	—	C	8/11
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	4	—	C	8/12
	E.B4.75.279	Tube, distance, 1/4" o/d x 22 SWG x ".3 long	2	L54	—	8/13
	E.B4.75.661	Tube, distance, 1/4" o/d x 22 SWG x ".55 long	2	L54	—	8/14
28W/9419475	SP15/C	Washer, 2 BA, plain	4	—	C	8/15
9191	E.B4.75.303	BRACKET, rudder pedal control rod mounting, port	1	—	C	8/16
9192	E.B4.75.315	BRACKET, pipe clip mounting at frame 12, de-icing pipe line	1	L72	C	8/17
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	8/18
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C	8/19
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	8/20
9193	E.B4.75.781	BRACKET, pipe clip mounting at frame 11, cabin air line	1	L72	C	8/21
28D/1200119	A25/4C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	8/22
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C	8/23
	E.B4.75.279	Tube, distance, 1/4" o/d x 22 SWG x ".3 long	2	L54	—	8/24
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	8/25
9194	E.B4.75.813	BRACKET, rudder pedal control rod mounting, starboard	1	—	C	8/26
9195	E.B4.75.897	BRACKET, de-misting operating lever mounting, between frames 12 and 13, port	1	—	C	8/27
9196	E.B4.75.899	BRACKET, de-misting operating lever cover	1	—	C	8/28
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	8/29
28D/1200119	A25/4C	Bolt, 2 BA, hex. head	2	—	C	8/30
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	3	—	C	8/31
	E.B4.82.809	Pad, profile	2	L73	—	8/32
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	8/33
9197	E.B4.75.1667	BRACKET, pipe clip mounting at frame 9 de-misting pipe line	1	L72	C	8/34
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	8/35
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C	8/36
28W/9419475	SP15/C	Washer, 2 BA, plain	2	—	C	8/37

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

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Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
	E.B2.75.4965								3	—	—	9/1
27UA/1241	SIR G. GODFREY 50087								2	—	C	9/2
27UA/1206	SIR G. GODFREY 50096								6	—	C	9/3
28D/7002440	A25/18E								6	—	C	9/4
28M/9480017	AGS.2001/E/1								6	—	C	9/5
28F/18039	AS.5403								3	—	C	9/6
28W/1007777	AGS.2034/E								6	—	C	9/7
2449	E.B2.57.335								4	L72	C	9/8
28D/15571	A25/1-1/2C								6	—	C	9/9
28D/9133012	A25/3C								2	—	C	9/10
28M/1278190	AGS.2001/C/1								8	—	C	9/11
28W/9419475	SP15/C								8	—	C	9/12
9198	E.B4.75.307								1	DTD124	C	9/13
28D/7002428	A25/6C								2	—	C	9/14
28M/1278190	AGS.2001/C/1								2	—	C	9/15
9199	E.B4.75.207								1	Ferrobestos LA4	C	9/16
9200	EEAS.21/9/GU								2	S515	C	9/17
28W/9419475	SP15/C								2	—	C	9/18
9201	E.B4.75.361								2	L59	C	9/19
28D/15571	A25/1-1/2C								2	—	C	9/20
28M/1278190	AGS.2001/C/1								2	—	C	9/21
28W/9419475	SP15/C								2	—	C	9/22
9202	E.B4.75.362								2	L59	C	9/23
28D/15571	A25/1-1/2C								2	—	C	9/20
28M/1278190	AGS.2001/C/1								2	—	C	9/21
28W/9419475	SP15/C								2	—	C	9/22
9203	E.B4.75.1465								2	S521	C	9/24
28D/9436920	A25/1C								2	—	C	9/25
28M/1278190	AGS.2001/C/1								2	—	C	9/26
7871	EEAS.237/7/A								2	L72	C	9/27

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1374

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9204	E.B4.75.1671	CLIP, non-return valve at frame 9, demisting pipe line	1	S515	C	9/28
28D/9140645	A25/10C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	9/29
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C	9/30
9205	E.B4.75.1669	Packing	1	BS2572 Type F	C	9/31
9206	EEAS.237/11/A	Washer, 'D'	2	L72	C	9/32
9207	E.B4.75.135	COCK, 'shut-off', demisting pipe line, aft of frame 9, group	1	—	C	10/1
28D/1214566	AS.2920/1C	Consisting of:— BOLT, 2 BA, c'sk head, actuating lever attachment	1	—	C	10/2
	E.B1.75.1407	COCK, 'shut-off', group	1	—	—	10/3
27KD/963	NORMALAIR 505980	Consisting of:— COCK, 'shut-off'	1	—	B	10/4
5523	E.B1.75.1775	PLUG, reducing	1	S110 or S80	C	10/5
9208	E.B4.75.975	LEVER, assembly	1	—	C	10/6
9209	E.B4.75.215	COVER, guide block end	1	L44	C	10/7
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	10/8
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	2	—	C	10/9
28W/9419475	SP15/C	Washer, 2 BA, plain	4	—	C	10/10
	E.B4.75.155	DUCT, air, at emergency air valve between frames 13 and 14, port	1	—	—	10/11
9210	E.B4.75.1527	FLANGE, bulkhead de-icing pipe coupling at frame 6	1	—	C	10/12
5756	E.B2.75.1571	GASKET, non-return valve sealing at frame 16	1	DTD378A Graphited	C	10/13
9211	E.B4.75.601	GASKET, junction pipe sealing at frame 16	1	DTD378A Graphited	C	10/14
5537	E.B2.75.2755	HANDLE, slide operating	1	L65	C	10/15
9212	DUNLOP DAS.393/14/2.0	HOSE, silicone, for 7/8" cabin air pipe	5	—	C	10/38
5540	DUNLOP DAS.393/20/2.35	HOSE, silicone, for 1-1/4" cabin air pipe	5	—	C	10/39
9213	DUNLOP DAS.393/24/2.35	HOSE, silicone, for 1-1/2" junction pipe forward of frame 16	1	—	C	10/40
6162	E.B2.75.1907	KEY, 'shut-off' cock control lever retaining	1	S1 or S93	C	10/16
9215	E.B4.75.129	LEVER, de-misting rod actuating	1	—	C	10/17
9216	E.B4.75.151	LEVER, emergency air supply valve tube operating	1	—	C	10/18
9217	E.B4.75.875	LEVER, de-misting 'shut-off' cock operating	1	—	C	10/19
9218	E.B4.75.159	LINK, slide to emergency air valve mechanism connecting	1	—	C	10/20
9219	E.B4.75.163	Attachments:— Bolt, special, 4 BA, hex. head	1	BAC.M37	C	10/21
9220	E.B4.75.217	Bolt, special, 2 BA, hex. head	1	—	C	10/22
9221	E.B4.75.165	Nut, special slotted, 4 BA	1	BAC.M37	C	10/23
9222	E.B4.75.359	Piece, distance, 1/4" o/d x 22 SWG x ".1 long	2	—	C	10/24
28P/13563	SP9/B5	Pin, split	1	—	C	10/25

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1375

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
8483	E.B2.75.6135	NUT, pipe, de-icing pipe screwed joint at frame 14	1	DTD197	C	10/26
5542	E.B2.75.2797	PIN, handle spindle and retaining bolt locking	1	S91	C	10/27
9223	E.B4.75.197	PIPE, de-icing, between bulkhead flange at frame 6 and clamp, aft of frame 8	1	T55	C	10/28
9224	E.B4.75.199	PIPE, cabin air, between hose aft of frame 10 and hose forward of frame 13	1	L54	C	10/29
9225	E.B4.75.203	PIPE, de-icing, between piston joint aft of frame 12 and screwed joint aft of frame 14	1	T55	C	10/30
9226	E.B4.75.205	PIPE, cabin air, between hose aft of frame 17 and hose aft of frame 10	1	L54	C	10/31
	-	PIPES, windscreen de-misting, assembly (E.B4.75.231) Spares for:-	-	-	-	7/21
9227	E.B4.75.1485	BRACKET, pipe clip mounting at frame 8, port	1	L72	C	7/22
9228	E.B4.75.789	CLIP, half, hose retaining	10	S3	C	7/23
5539	DUNLOP	HOSE, silicone, for 3/4" de-misting pipes	5	-	C	7/24
	DAS.393/12/2.0 AS.3360/C5C	LEAD, bonding	5	-	C	7/25
9229	E.B4.75.175	PIPE, demisting spray, port	1	T55	C	7/26
9230	E.B4.75.176	PIPE, demisting spray, starboard	1	T55	C	7/27
9231	E.B4.75.351	PIPE, de-misting, between clamp at frame 9 and hose aft of frame 7, port	1	T55	C	7/28
9232	E.B4.75.353	PIPE, de-misting, between hose port and starboard aft of frame 7	1	T55	C	7/29
9233	E.B4.75.355	PIPE, de-misting, between hose aft of frame 7 and hose forward of transverse beam, starboard	1	T55	C	7/30
9234	E.B4.75.357	PIPE, de-misting, bend, aft of frame 7, port	1	T55	C	7/31
9235	E.B4.75.169	SADDLE, de-misting pipe support, at gun beams, port and starboard	2	LFS21	C	7/32
	E.B4.75.171	STRAP, de-misting pipe securing, at gun beams, port and starboard	2	L72	-	7/33
12340	BELLS Type E.6.A	TAPE, asbestos, 1-1/2" wide x 1/8" thick	QR	-	C	7/34
7871	EEAS.237/7/A	WASHER, 'D'	10	L72	C	7/35
9236	E.B4.75.233	PIPE, assembly, radar bullet pressurisation, between bulkhead connection frame 6 and coupling, aft of frame 7, port	1	L54	C	11/1
9237	E.B4.75.235	PIPE, assembly, radar bullet pressurisation, between coupling aft of frame 7 and coupling aft of frame 10, port	1	L54	C	11/2
9238	E.B4.75.305	PIPE, cabin air bend, port	1	L54	C	11/3
9239	E.B4.75.347	PIPE, cabin air, between hose at frame 6 port and hose at frame 7, starboard	1	L54	C	11/4
9240	E.B4.75.349	PIPE, cabin air, between hose aft of frame 6 and hose forward of face/feet air valve, port and starboard	2	L54	C	11/5
9241	E.B4.75.489	PIPE, de-icing, and de-misting junction, between frames 10 and 12	1	T55	C	11/6
	E.B4.75.621	PIPE, cabin air spray, at sloping bulkhead, rear of pilot's seat	1	L54	-	11/7

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AIR SYSTEM IN FRONT FUSELAGE

1376

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9242	E.B4.75.631	PIPE, cabin air line and bulkhead spray pipe junction, at frame 16, assembly	1	L54	C	11/8
5CZ/5494	TEDDINGTON FHG.A35	Spares for:— DUGTSTAT	1	—	A	11/9
28D/9133011	A25/2C	Attachments:— Bolt, 2 BA, hex. head	4	—	C	11/10
28M/9436836	AGS.2001/C/2	Nut, stiff, 2 BA	4	—	C	11/11
9243	E.B2.75.347	GASKET, ductstat sealing	1	S/H 60 65	C	11/12
9244	E.B4.75.1215	PIPE, cabin air, between hose aft of frame 13 and hose at frame 15	1	L54	C	11/13
9245	E.B4.75.1217	PIPE, cabin air, between hose aft of frame 12 and hose aft of frame 13	1	L54	C	11/14
9246	E.B4.75.1357	PIPE, de-icing, between clamp aft of frame 8 and clamp aft of frame 10	1	T55	C	11/15
9247	E.B4.75.1467	PIPE, de-icing, between screwed joint aft of frame 14 and clamp forward of frame 16	1	T55	C	11/16
	E.B4.75.143	PLATE, emergency air valve bearing mounting	1	—	—	11/17
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	1	—	C	11/18
26FZ/1025	EEAS.1/1C	Screw, 2 BA, 120 deg. c'sk head	7	S96	C	11/19
28W/9419475	SP15/C	Washer, 2 BA, plain	1	—	C	11/20
9248	E.B4.75.613	PLATE, half, seal packing, junction pipe joint at frame 16, cabin air line	2	L72	C	11/21
5461	E.B1.75.341	RING, clamp sealing, de-misting 'shut-off' cock and non-return valve	3	Silastic	C	11/22
5560	E.B2.75.1091	RING, piston, de-icing pipe expansion joint aft of frame 12	2	DTD719	C	11/23
9249	E.B4.75.119	ROD, de-misting 'shut-off' cock actuating	1	—	C	11/24
		Attachments:—				
3477	E.B2.47.441	Bolt, special, 4 BA, hex. head	1	BAC.M37	C	11/25
3485	E.B2.47.443	Nut, special slotted, 4 BA	1	BAC.M37	C	11/26
28P/13563	SP9/B5	Pin, split	1	—	C	11/27
9250	E.B4.75.1315	ROD, de-misting 'shut-off' cock actuating	1	—	C	11/28
		Attachments:—				
3477	E.B2.47.441	Bolt, special, 4 BA, hex. head	1	BAC.M37	C	11/29
3485	E.B2.47.443	Nut, special slotted, 4 BA	1	BAC.M37	C	11/30
28P/13563	SP9/B5	Pin, split	1	—	C	11/31
	E.B2.75.2753	SLIDE, guide block	1	BAC.M37	—	11/31
	E.B2.75.2757	SPINDLE, slide operating handle	1	L65	—	11/32
	E.B1.75.935	SPRING, loading, slide operating handle spindle	1	DTD215	—	11/33
12340	BELLS Type E 6A	TAPE, asbestos, 1-1/2" wide x 1/8" thick	QR	—	C	11/34
9251	E.B4.75.213	VALVE, emergency air supply, group	1	—	C	12/1
		Consisting of:—				
	E.B1.75.663	BASE, valve	1	—	—	12/2
11322	E.B1.75.609	BLOCK, valve	1	L65	C	12/3
28D/	AS.1243/ 1/2B	BOLT, 4 BA, c'sk head, slide and block locking	1	—	—	12/4

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AIR SYSTEM IN FRONT FUSELAGE

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
11323	E.B1.75.625	COLLAR, valve ring mounting pin	1	S96	C	12/5
5566	E.B1.75.629	PIN, valve block locating	2	S96	C	12/6
11324	E.B1.75.659	PIN, valve plate	1	S96	C	12/7
11325	E.B2.75.3061	PIN, valve ring mounting	1	S96	C	12/8
28P/12262	SP9/E6	PIN, split, retaining, valve ring mounting pin collar	1	-	C	12/9
11326	E.B1.75.621	PLATE, valve	1	L40	C	12/10
5567	E.B1.75.631	PLATE, cover, locating pin	2	L72	C	12/11
11327	E.B1.75.605	RING	1	L40	C	12/12
5568	G. SALTER 5008/315	RING, truarc, valve sleeve retaining	1	-	C	12/13
11328	E.B2.75.3059	ROLLER, valve ring mounting pin	2	S96	C	12/14
28S/1008078	A39/B16	SCREW, 4 BA, cheese head, cover plate attachment	4	-	C	12/15
28S/9132919	A41/B14	SCREW, 4 BA, c'sk head, slide and block locking	4	-	C	12/16
	E.B4.75.149	SLEEVE, valve	1	L65	-	12/17
11330	E.B1.75.603	SLIDE, valve	1	S96	C	12/18
11331	E.B1.75.633	SPRING, loading	1	DTD215	C	12/19
5569	E.B1.75.619	WASHER, sealing, between valve base and sleeve	1	Formapex	C	12/20
28W/9418921	SP13/E	WASHER, 1/4" BSF, plain, valve ring mounting pin roller thrust	3	-	C	12/21
28W/9416642	SP47/B	WASHER, 4 BA, spring, cover plate screw	4	-	C	12/22
28M/13264	AGS.2021/C/1	Nut, stiff, 2 BA, translucent cap	12	-	C	12/23
26FZ/1027	EEAS.1/2-1/2C	Screw, 2 BA, 120 deg c'sk head	12	S96	C	12/24
28W/9419475	SP15/C	Washer, 2 BA, plain	12	-	C	12/25
9252	E.B4.75.293	VALVE, face/feet air flow indicator, assembly	2	-	C	12/26
		Spares for:-				
9253	E.B2.75.1399	CATCH, stop	1	L65	C	12/27
	E.B4.75.453	FISHTAIL	1	-	-	12/28
	E.B4.75.299	HANDLE	1	-	-	12/29
		Attachments:-				
28Q/1700	AS.156/410	Rivet	1	-	C	12/30
	E.B4.75.291	HOUSING, valve	1	-	-	12/31
9254	E.B2.75.1409	PIN, spring retaining	1	BS1407	C	12/32
28P/1202460	SP9/C4	PIN, split	1	-	C	12/33
9255	E.B2.75.1473	PLATE, stop	1	-	C	12/34
28S/	SP71/2R/ 3/16"	SCREW, P.K.	6	-	-	12/35
9256	E.B2.75.1397	SPRING	1	DTD215	C	12/36
	E.B4.75.455	TUBE, inner	1	L54	-	12/37
9257	E.B4.75.289	VALVE, c/w spindle	1	-	C	12/38
9258	E.B4.75.283	WASHER, thrust	1	LF889 or LFT49	C	12/39
9259	E.B2.75.1687	WASHER, spring stop	1	DTD124	C	12/40
27KD/968	NORMALAIR 504390	VALVE, non-return, at frame 16, cabin air line	1	-	C	12/41
27KD/1810	NORMALAIR 517750	VALVE, non-return, 8" de-misting pipe line	1	-	C	12/42
9260	E.B4.75.35	WASHER, de-icing pipe sealing at frame 6	1	DTD416	C	10/32
5513	E.B2.75.75	WASHER, de-icing pipe screwed joint sealing at frame 6	1	L34	C	10/33

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9261	E.B4 75 313	WASHER, bulkhead flange sealing at frame 6	1	DTD416	C	10/34
9262	E.B2.75 1187	WASHER, 'shut-off' cock operating lever spacing	1	LFB89	C	10/35
9263	E.B2.75 1267	WASHER, 'shut-off' cock operating lever spacing	1	LFB89	C	10/36
9264	EEAS 239/2A	WASHER, 'D', bonding clip attachment	8	L72	C	10/37
	-	PIPES, gun purging, assembly (E B4 75.13)	-	-	-	-
		Spares for:-				
9265	E.B4.75 549	BLOCK, pipe clip mounting at lower shear web aft of frame 16	1	LFS21 or L44	C	13/1
9266	E B4.75.565	BLOCK, pipe clip mounting at upper sealing diaphragm between frames 16 and 17	1	LFS21 or L44	C	13/2
5698	E B2.75 1901	BOLT, special reach, for detachable pipe clamp at frame 13, port	2	S94	C	13/3
9267	E.B4.75.793	BRACKET, pipe clip mounting at upper sealing diaphragm between frames 16 and 17	1	L72	C	13/4
		Attachments:-				
28D/9133011	A25/2C	Bolt; 2:BA, hex. head	2	-	C	13/5
5703	E.B2.75 5059	CLAMP, half, pipe clip mounting at frame 13, starboard	1	L44	C	13/6
7252	KING A/C C 5642/1-3/4"-2B	CLAMP, at gun purging valve and pipe joint	1	-	C	13/7
27UA/1209	SIR G. GODFREY 50097	CLAMP, half, at detachable pipe joint frame 13, port	2	-	C	13/8
9268	E.B4 75 547	CLIP, saddle, at lower shear web aft of frame 16	1	DTD124	C	13/9
		Attachments:-				
28D/1011024	A25/21C	Bolt; 2:BA, hex. head	2	-	C	13/10
9269	E.B4.75.553	CLIP, saddle, at upper sealing diaphragm between frames 16 and 17	1	DTD124	C	13/11
		Attachments:-				
28D/9435710	A25/11C	Bolt; 2:BA, hex. head	2	-	C	13/12
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	13/13
28W/9419402	SP13/C	Washer, 2:BA, plain	2	-	C	13/14
5706	E.B2.75.1867	CLIP, saddle, at frame 15	1	DTD124	C	13/15
		Attachments:-				
28D/9133012	A25/3C	Bolt; 2:BA, hex. head	2	-	C	13/16
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	13/17
4847	E.B2.57.259	Washer, special	2	EEDX160	C	13/18
5707	E.B2.75.1869	CLIP, saddle, at frame 14	1	DTD124	C	13/19
		Attachments:-				
28D/9133011	A25/2C	Bolt; 2:BA, hex. head	2	-	C	13/20
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	13/21
4847	E.B2.57.259	Washer, special	2	EEDX160	C	13/22
7869	BRIT. REFRASIL ARF/59/405/15	CLIP, bonding	1	-	C	13/23
9270	BRIT. REFRASIL ARF/59/405/17	CLIP, bonding	1	-	C	13/24
	BRIT. REFRASIL ARF/59/356/C/4	LEAD, bonding	2	-	-	13/25

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Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
	E B4.75.1331								1	—	—	13/26
9271	E.B4.75.1335								1	L72	C	13/27
28D/9133012	A25/3C								2	—	C	13/28
28M/1278190	AGS.2001/C/1								2	—	C	13/29
4847	E.B2.57.259								2	EEDX160	C	13/30
28W/9128924	SP14/C								2	—	C	13/31
9272	E.B4.75.1333								1	DTD743	C	13/32
5CW/7023	THERMAL CONTROL TP.5563								1	—	B	13/33
5710	E.B2.75.1775								1	—	C	13/34
9273	E.B4.75.1353								1	—	C	13/35
5713	E.B2.75.1903								1	—	C	13/36
5711	E.B2.75.5409								1	—	C	13/37
28F/18039	AS.5403								1	—	C	13/38
5717	E.B2.75.423								1	L72	C	13/39
28D/9140648	A25/19C								2	—	C	13/40
28M/1278190	AGS.2001/C/1								2	—	C	13/41
	†								QR	—	—	13/42
	†								QR	—	—	13/43
9274	E.B2.75.403								2	L16	C	13/44
7871	EEAS.237/7/A								2	L72	C	13/45
	—								—	—	—	—
	—								—	—	—	16/1
5584	E.B2.75.415								2	S94, S95 or S96	C	16/2
5585	E.B2.75.4059								2	S94, S95 or S96	C	16/3
27UA/774	MARSTON D.158/10A								1	—	C	16/4
33C/1369	PR.1221BT								QR	—	C	16/5
1478									—	—	—	—
1460									—	—	—	14/1
	—								—	—	—	—
5460	E.B4.75.1949								1	S110	—	14/2
12943	E.B2.75.4967								2	—	C	14/3
	KING A/C								1	—	C	14/4
	C.5642/1B								—	—	—	—

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1380

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
27UA/1208	GODFREY G.43/C	CLAMP, half, 2" dia. pipe	8	-	C	14/5
28D/9706306	A25/17E	Attachments:- Bolt, 1/4" BSF, hex. head	8	-	C	14/6
28M/10299	AGS.2001/E/2	Nut, stiff, 1/4" BSF	8	-	C	14/7
28W/7000392	SP14/E	Washer, 1/4" BSF, plain	8	-	C	14/8
27UA/	GODFREY 50093	CLAMP, half, 1-1/2" dia. pipe	6	-	C	14/9
	or					
27UA/1209	50097					
28D/7002440	A25/18E	Attachments:- Bolt, 1/4" BSF, hex. head	6	-	C	14/10
28M/10299	AGS.2001/E/2	Nut, stiff, 1/4" BSF	6	-	C	14/11
28W/7000392	SP14/E	Washer, 1/4" BSF, plain	6	-	C	14/12
	E.B4.75.1877	CLIP, saddle pipe, at frame 25 bullet pressurisation line (Mod. 2039) (Pre-Mod. 1587)	1	S521	-	14/13
28D/9133012	A25/3C	Attachments:- Bolt, 2 BA, hex. head	2	-	C	14/14
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	14/15
	BRIT. REFRASIL MS.283	PAD, monel	1	-	-	14/16
28W/9419475	SP15/C	Washer, 2 BA, plain	4	-	C	14/17
5578	E.B2.75.2277	CLIP, saddle, reducing valve at frame 25	1	DTD124	C	14/18
28D/9133012	A25/3C	Attachments:- Bolt, 2 BA, hex. head	2	-	C	14/19
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	14/20
5434	E.B2.75.2121	Washer, packing	2	EEDX160	C	14/21
28W/9128924	SP14/C	Washer, 2 BA, plain	2	-	C	14/22
5579	E.B2.75.2345	CLIP, special, water transfer pipe at frame 23	1	DTD124	C	14/23
28D/7002428	A25/6C	Attachments:- Bolt, 2 BA, hex. head	1	-	C	14/24
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	1	-	C	14/25
	AS.2809/5/05	Tube, distance	1	-	-	14/26
28W/9128924	SP14/C	Washer, 2 BA, plain	1	-	C	14/27
7868	BRIT. REFRASIL ARF/59/405/9	CLIP, bonding	1	-	C	14/28
7869	BRITISH REF'L ARF/59/405/15	CLIP, bonding	2	-	C	14/29
5580	E.B2.75.2387	CLIP, special, 2" dia., cabin air supply pipe at frame 25, starboard	1	-	C	14/50
28D/9133011	A25/2C	Attachments:- Bolt, 2 BA, hex. head	1	-	C	14/51
28D/9133012	A25/3C	Bolt, 2 BA, hex. head	1	-	C	14/52
5587	E.B2.75.2039	GASKET, shroud to branch pipe sealing	1	L17	C	14/30
5581	E.B2.75.2389	PACKING, for pipe clip at frame 25	1	LA4	C	14/53

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1381

Ref. No.	Part No.	Description							No. off	Mati. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
	E.B4.75.1787								1	T55	C	14/31
13059	E.B4.75.1789								1	T55	C	14/32
12941	E.B4.75.1807								1	T55	C	14/33
12942	E.B4.75.1805								1	T55	C	14/34
	E.B4.75.1945								1	T55	C	14/35
5592	E.B2.75.2065								1	-	C	14/36
5593	E.B2.75.2101								1	-	C	14/37
5605	E.B2.75.3811								1	-	C	14/38
5606	E.B2.75.3829								1	-	C	14/39
5607	E.B2.75.3837								1	-	C	14/40
5591	E.B2.75.5101								1	-	C	14/41
5641	E.B1.75.341								2	Bestobel	C	14/42
7351	PIONEER								1	Grade	C	14/43
	3/183/4/60									S4/60		
4838	PIONEER								1	-	C	14/44
	PO.27525013											
28F/17672	AS.5401								1	-	C	14/45
28F/17675	AS.5402								5	-	C	14/46
28F/18039	AS.5403								4	-	C	14/47
9352	E.B2.75.5181								1	-	C	14/48
33B/	†								QR	Asbestos	C	14/49
5633	E.B2.75.3871								1	-	A	15/1
	E.B2.75.3873								1	L65	-	15/2
28N/12456	AGS.2031/24								1	-	C	15/3
28M/5808571	A27/GS								1	-	C	15/4
28S/1007741	SP9/C8								1	-	C	15/5
	E.B2.75.3875								1	L65	-	15/6
	E.B2.75.3819								1	-	-	15/7
	E.B2.75.3877								1	L65	-	15/8
	E.B2.75.3817								1	DTD215	-	15/9
	E.B2.75.2041								1	L72 or L65	-	15/10
28W/9419403	SP13/G								1	-	C	15/11
30A/3055	†								QR	DTD189	C	15/12
5634	E.B2.75.6183								1	-	B	15/13
	E.B2.75.3847								1	-	-	15/14

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1382

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	E.B2. 75.3993	CAP, adjustable, assembly Consisting of:-	1	-	-	15/15
	E.B2.75.3995	CAP, adjustable	1	S110	-	15/16
	E.B2.75.3703	LOCKNUT, special	1	S110	-	15/17
12324	E.B2.75.3729	PACKING, asbestos	1	344 NM	C	15/18
	E.B2.75.3997	SCREW, adjustable	1	S110	-	15/19
		Attachments:-				
28P/1202460	SP9/C4	Pin, split	1	-	C	15/20
30A/3055	†	Wire, locking	QR	DTD189	C	15/21
	E.B2.75.5831	ROD, damping and piston, assembly Consisting of:-	1	-	-	15/22
28M/9436836	AGS.2001/C/2	NUT, stiff, 2 BA	1	-	C	15/23
	E.B2.75.5829	PISTON	1	S110	-	15/24
	E.B2.75.3697	ROD, damping	1	S110	-	15/25
	E.B2.75.2071	SLEEVE, pipe connecting flange	1	S110	-	15/26
	E.B2.75.2069	SPRING, valve loading	1	DTD747	-	15/27
10501	E.B2.75.2073	WASHER, valve body sealing	1	DTD416	C	15/28
10502	E.B2.75.2075	WASHER, sleeve sealing	1	DTD416	C	15/29
10018	E.B2.75.5833	WASHER, special lock	1	S521	C	15/30
20706	E.B5.75.6503	VALVE, reducing, assembly (Mod. 2358) Spares for:-	1	-	A	15/31
	E.B2.75.3847	BODY, special flanged banjo	1	-	-	15/32
21300	E.F2.75.1891	CAP, filler	1	DTD197	C	15/33
	E.F2.75.1887	CYLINDER, adjustable	1	30/158	-	15/34
28M/1006504	A25/BT	NUT, 2 BA, thin, adjustable cylinder set screw locking	1	-	C	15/35
	E.F2.75.1889	PISTON, damping	-	30/158	-	15/36
		Attachments:-				
28M/9436836	AGS.2001/C/2	Nut, stiff, 2 BA	1	-	C	15/37
28W/9128924	SP14/C	Washer, 2 BA, plain	2	-	C	15/38
	E.F2.75.1909	RING, piston	1	DTD719	-	15/39
	E.F2.75.1895	ROD, damping, assembly Consisting of:-	1	-	-	15/40
28M/9436836	AGS.2001/C/2	NUT, stiff, 2 BA	1	-	C	15/23
	E.B2.75.5829	PISTON	1	Alum. 100	-	15/24
	E.F2.75.1899	ROD, damping	1	30/158	-	15/41
28S/9130752	A43/B24	SCREW, 4 BA, cheese head, adjustable cylinder locking	1	-	C	15/42
	E.B2.75.2071	SLEEVE, pipe connection flanged	1	S110	-	15/26
	E.B2.75.2069	SPRING, valve loading	1	DTD747	-	15/27
10501	E.B2.75.2073	WASHER, valve body sealing	1	DTD416	C	15/28
10502	E.B2.75.2075	WASHER, sleeve sealing	1	DTD416	C	15/29
30A/3055	†	WIRE, locking, 22 SWG	QR	DTD189	C	15/21
27KD/1804	NORMALAIR 512200	VALVE, non-return, bullet pressurisation line, frame 24 (Mod. 1587)	1	-	A	
5635	E.B2.75.2211	WASHER, shroud to branch pipe sealing	1	Neo-K-Tex	C	14/54
7871	EEAS.237/7/A	WASHER, 'D'	4	L72	C	14/55
	-	PIPES, de-icing, assembly (E.B4.75.759) Spares for:-	-	-	-	16/6
5594	E.B2.75.5017	PIPE, from clamp connection aft of frame 22 starboard to clamp connection aft of frame 24	1	-	C	16/7

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AIR SYSTEM IN FRONT FUSELAGE

1383

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5612	E.B2.75.2371	STRAP, 2" pipe support at frame 23 Attachments:—	1	DTD124	C	16/8
28D/9133012	A25/3C	Bolt, 2 BA, hex. head	2	—	C	16/9
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C	16/10
5434	E.B2.75.2121	Washer, packing	2	EEDX160	C	16/11
28W/9128924	SP14/C	Washer, 2 BA, plain	2	—	C	16/12
	—	PIPES, blue jay, assembly (E.B4.75.1207) Spares for:—	—	—	—	16/13
7221	E.B2.75.4521	CLIP, saddle, pipe attachment Attachments:—	2	L72	C	16/14
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	4	—	C	16/15
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	4	—	C	16/16
28W/9128924	SP14/C	Washer, 2 BA, plain	4	—	C	16/17
7868	BRIT. REFRASIL ARF/59/405/9	CLIP, bonding	1	—	C	16/18
9353	E.B4.75.1223	FAIRLEAD, assembly, pipe support at frame 22 Attachments:—	1	—	C	16/19
28D/9133012	A25/3C	Bolt, 2 BA, hex. head	4	—	C	16/20
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	4	—	C	16/21
28W/9128924	SP14/C	Washer, 2 BA, plain	2	—	C	16/22
28W/9419404	SP16/C	Washer, 2 BA, plain	2	—	C	16/23
	BRIT. REFRASIL ARF/59/356/C/4	LEAD, bonding	1	—	—	16/24
5590	E.B2.75.3305	NUT, union, used when blue jay pack is not fitted (Make from AGS.1216/F)	1	—	C	16/25
9354	E.B4.75.1211	PIPE, assembly, blue jay between couplings, forward and aft of frame 22	1	T55	C	16/26
9355	E.B4.75.1209	PIPE, from coupling forward of frame 22 to blue jay heater connection	1	T55	C	16/27
7225	E.B2.75.4519	PLUG, nipple, used when blue jay is not fitted	1	S110	C	16/28
	†	TAPE, 1/2" x 1/8"	QR	Asbestos	—	16/29
	—	SYSTEM, water, assembly (E.B4.75.755) Spares for:—	—	—	—	—
7226	E.B2.75.3145	ADAPTOR, water boiler pipe drain	1	L65	C	17/1
22569	SMITH & DAVIES K.267/4	ATTACHMENT, ball chain, 'pip' pin retaining	1	—	C	17A/1
7806	E.B2.75.5463	BANJO, special, water boiler connection	1	L65	C	17/2
5576	E.B2.75.4027	BRACKET, external water supply fixed flanged coupling mounting Attachments:—	1	—	C	17/3
27FZ/6117	EEAS.1/1E	Screw, 1/4" BSF, 120 deg. c'sk head	2	S96	C	17/4
26FZ/1032	EEAS.1/2E	Screw, 1/4" BSF, 120 deg. c'sk head	2	S96	C	17/5
5577	E.B2.75.4053	BRACKET, float valve mounting Attachments:—	1	—	C	17/6
26FZ/6217	EEAS.1/1E	Screw, 1/4" BSF, 120 deg. c'sk head	1	S96	C	17/4
26FZ/1032	EEAS.1/2E	Screw, 1/4" BSF, 120 deg. c'sk head	1	S96	C	17/5
27BA/	LOCKHEED AVA.1559D	CAP, blanking, external water supply coupling (Mod. 2292)	1	—	—	17/39
11183	SMITH & DAVIES K.266/4	CHAIN, ball, 'pip' pin retaining	2	—	C	17A/2

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
27BA/13013	9356	E.B2.75.2303	CONNECTION, water boiler overflow pipe	1	—	C 17/7
		LOCKHEED	COUPLING, fixed flanged, external water supply (Mod. 2292)	1	—	C 17/8
		AVA.1485D	DRAIN, water extractor, assembly (E.B4.75.1391)	—	—	— 17A/3
			Spares for:—			
9357	E.B2.73.3793	CONNECTION, drain	1	L65	C 17A/4	
	DUNLOP	HOSE, rubber, 2" long	1	N1014/4	— 17A/5	
9358	E.B3.75.77	PIPE, assembly, from hose coupling, aft of frame 23 to drain plug outlet	1	L54	C 17A/6	
9359	E.B4.75.1393	PIPE, assembly, from water extractor banjo connection to hose connection aft of frame 23	1	L54	C 17A/7	
26FZ/980	EEAS.20/1DR	WASHER	1	L72	C 17A/8	
5582	E.B2.75.3549	ELBOW, float valve	1	L65	C 17/9	
5583	E.B2.75.3805	ELBOW, pressure filling pipe	1	L65	C 17/10	
5586	E.B2.75.2299	FILTER, float valve	1	—	C 17/11	
	EEAS.164/6/62	HOSE, rubber, 3/8" i/d x 21/32" o/d x 6" long, type 1, water boiler drain (Make from 32C/399)	1	DTD625	LM 17/12	
	EEAS.164/8/15	HOSE, rubber, 1/2" i/d x 25/32" o/d x 1-1/2" long, type 1 (Make from 32C/408)	3	DTD625	LM 17/13	
18393	E.B2.73.4497	LABEL, charging valves	1	L72	C 17/14	
	E.B2.75.4089	MOUNTING, water extractor, group Consisting of:—	1	—	— 17A/9	
9360	E.B2.75.4091	BRACKET, L.H., water extractor mounting attachment	1	EEDX301	C 17A/10	
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	2	—	C 17A/11	
28D/1213598	A59/21E	Bolt, 1/4" BSF, hex. head	1	—	C 17A/12	
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C 17A/13	
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	1	—	C 17A/14	
28W/9418921	SP13/E	Washer, 1/4" BSF, plain	1	—	C 17A/15	
9361	E.B2.75.4092	BRACKET, R.H., water extractor mounting attachment	1	EEDX301	C 17A/16	
		Attachments:—				
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	2	—	C 17A/11	
28D/1213598	A59/21E	Bolt, 1/4" BSF, hex. head	1	—	C 17A/12	
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	—	C 17A/13	
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	1	—	C 17A/14	
28W/9418921	SP13/E	Washer, 1/4" BSF, plain	1	—	C 17A/15	
9362	E.B2.75.4097	BRACKET, water extractor mounting	2	—	C 17A/17	
5588	E.B2.10.5053	CLAMP, water extractor mounting	2	L44	C 17A/18	
		Attachments:—				
28D/1215679	A59/23C	Bolt, 2 BA, hex. head	4	—	— 17A/19	
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	4	—	C 17A/20	
28W/9419402	SP13/C	Washer, 2 BA, plain	4	—	C 17A/21	
33B/	†	TAPE, 9/16" x 3/32"	QR	Asbestos	— 17A/22	
9363	E.B3.75.61	OUTLET, valve drain, at frame 23	1	DTD423	C 17/5	
5598	E.B2.75.2289	PIPE, assembly, from external filler connection to water tank connection	1	L65	C 17/6	

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5608	E.B2.75.3841	PIPE, water boiler supply from hose coupling aft of frame 23	1	L56	C	17/17
5599	E.B2.75.4395	PIPE, branch, float valve and filler connecting	1	-	C	17/18
5600	E.B2.75.4401	PIPE, assembly, from water boiler to float valve	1	-	C	17/19
5596	E.B2.75.5447	PIPE, assembly, from water tank connection to coupling forward of frame 23, boiler supply line	1	L56	C	17A/23
5597	E.B2.75.5449	PIPE, assembly, from coupling forward of frame 23 to water boiler banjo connection	1	L56	C	17/20
5604	E.B2.75.5451	PIPE, water boiler junction, aft of frame 23	1	-	C	17/21
5611	E.B2.75.2099	ROLLER, tank strap mounting	2	L65	C	17A/24
28FP/9432062	AVIATION DEVELS. A.413	Attachments:- Pin, 'pip'	2	-	C	17A/25
27UA/554	SIR G. GODFREY 22699A	SEPARATOR, water, WE30, cabin air line at frame 24	1	-	A	17A/26
5613	E.B2.75.5005	STRAP, water tank and water extractor mounting Spares for:-	2	-	C	17A/27
18413	E.B2.75.5011	PLATE, retaining	1	S514	C	
18414	E.B2.75.5009	PLATE, stop	1	S514	C	
18412	E.B2.75.5013	SPIGOT	1	S92	C	
2868	E.B2.57.39	Attachments:- Bolt, special	2	S1	C	17A/28
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	17A/29
28W/9128924	SP14/C	Washer, 2 BA, plain	2	-	C	17A/30
21974	E.B2.75.5271	TANK, water, c/w lagging	1	-	B	17A/31
32B/	†	TAPE, 3/4" x 1/16"	QR	Asbestos	C	17A/32
	E.B2.75.6469	TUBE, outlet, water drain outer skin (Mod. 2064)	1	L65	-	
	DALTON LTD.	Attachments:- 'Silkolene', grade 762	QR	-	-	
5632	E.B2.75.2301	VALVE, outward vent, water tank, group (Pre-Mod. 2132) Consisting of:-	1	-	B	18/1
	E.B2.75.2403	BODY, valve	1	L65	-	18/2
2940	E.B2.53.33	DISC, spring retaining	1	L72	C	18/3
28M/10338	AGS.2002/B/2	NUT, stiff, 4 BA	1	-	C	18/4
	E.B2.75.2377	SPRING	1	DTD326A	-	18/5
	E.B2.75.4431	VALVE	1	DTD525	-	18/6
28W/9143227	SP14/B	WASHER, 4 BA, plain	1	-	C	18/7
21441	E.B2.75.6467	VALVE, outward vent, water tank, group (Mod. 2132) Spares for:-	1	-	C	18/32
	E.B2.75.2403	BODY, valve	1	L65	-	18/2
2940	E.B2.53.33	DISC, spring retaining	1	L72	C	18/3
28M/10338	AGS.2002/B/2	Attachments:- Nut, stiff, 4 BA	1	-	C	18/4
28W/9143227	SP14/B	Washer, 4 BA, plain	1	-	C	18/7

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AIR SYSTEM IN FRONT FUSELAGE

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5615	E.B2.75.2377	SPRING	1	DTD326A	-	18/5
	E.B2.75.6475	VALVE	1	S124	-	18/33
	E.B2.75.3511	VALVE, float, group Consisting of:-	1	-	B	18/8
5616	E.B2.75.2157	BLANK, spindle access hole sealing Attachments:-	2	Neo-K-Tex	C	18/9
5725	UNBRAKO Series SF	Screw, grub, 1/4" BSF x 3/16" long	2	-	C	18/10
	E.B2.75.2139	CAP, float chamber Attachments:-	1	L65	-	18/11
28D/1010658	A25/1B	Bolt, 4 BA, hex. head	6	-	C	18/12
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	6	-	C	18/13
28W/9143227	SP14/B	Washer, 4 BA, plain	6	-	C	18/14
	E.B2.75.3505	CHAMBER, float	1	L65	-	18/15
5617	E.B2.75.3509	FLOAT, assembly Spares for:-	1	-	C	18/16
33C/1332	†	COMPOUND, sealing	QR	Bostik No. 1754	C	
5618	E.B2.75.2151	PLUG, rubber	1	Hycar	C	18/17
5619	E.B2.75.2155	GASKET, cap sealing	1	Neo-K-Tex	C	18/18
5620	E.B2.75.3495	HOUSING, filter	1	L65	C	18/19
5621	PIONEER 3-110	RING, 'O'	1	-	C	18/20
5622	E.B2.75.2153	SPINDLE, float assembly, pivot Attachments:-	1	S91	C	18/21
28M/6510	AGS.957/C	Nut, lock, R.H., 3/8" BSF	1	-	C	18/22
30A/3065	†	Wire, locking, 22 SWG	QR	DTD189	C	18/23
5623	E.B2.75.4127	VALVE, drain, aft of frame 23, group Consisting of:-	1	-	B	18/24
5624	E.B2.75.4135	CONE	1	S91	C	18/25
5625	E.B2.75.4187	END, flanged	1	L65	C	18/26
5626	E.B2.75.2241	END, stub	1	L65	C	18/27
5627	E.B2.75.2251	GASKET	1	DTD416	C	18/28
5628	E.B2.75.4137	PIN, locking	1	S110	C	18/29
5629	E.B2.75.4133	PLATE, pressure	1	S21	C	18/30
5630	E.B2.75.4131	SPRING, loading	1	DTD326A	C	18/31
20711	E.B2.75.6507	VALVE, drain, aft of frame 23, assembly (Mod. 2227) Spares for this assembly are identical with those for assembly Part No. E.B2.75.4127 on page MA22, except for the following deletions and additions Delete:-	1	-	-	
5624	E.B2.75.4135	CONE	1	S91	C	18/25
5629	E.B2.75.4133	PLATE, pressure Add:-	1	S21	C	18/30
21455	E.B2.75.6497	COLLAR, half	2	L59	C	
33H/242	PR.1431	COMPOUND, sealing	QR	DTD900/ 4611	C	
21454	E.B2.75.6505	CONE	1	L65	C	
21453	E.B2.75.6495	PLATE, pressure	1	Ferobestos LF3	C	
28D/9133012	A25/3C	Attachments:- Bolt, 2 BA, hex. head	4	-	C	17/22
5631	E.B2.75.2189	Washer, packing	1	L72	C	17/23

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
27FR/4788	F.R. LTD. B.9811240C	VALVE, non-return, 5/8", water tank air inlet pipe (Pre-Mod. 2082)	1	—	A	17A/33
27FR/31389	F.R. LTD. B.981125C	VALVE, non-return, irreversible, 3/8", water tank, air inlet pipe (Mod. 2082)	1	—	A	17A/34
	—	UNIT, cold air, and water boiler assembly (E.B4.75.753) Spares for:—	—	—	—	17/24
27UA/1428	MARSTON D695/2A	BOILER, water, cabin air system	1	—	A	17/25
8811	EEAS.222/1C	Attachments:— Bolt, 2:BA, hex. head	2	H.T.S.	C	17/26
28D/1213591	A59/11E	Bolt, 1 1/4" BSF, hex. head	2	—	C	17/27
	E.B2.75.2321	Packing	1	L72	LM	17/28
7697	E.B2.75.5491	Plug, water boiler mounting adjustable	1	L65	C	17/29
9364	E.B2.75.2341	Washer, tab	2	L72	C	17/30
18386	E.B2.75.5267	BRACKET, water boiler attachment at frame 22	1	L65	C	17/49
28D/9133012	A25/3C	Attachments:— Bolt, 2:BA, hex. head	3	—	C	17/50
28M/9403520	A27/CP	Nut, 2:BA, plain	3	—	C	17/51
8015	E.B2.55.579	CLIP, bonding, outlet duct	1	L72	C	17/40
28D/1008149	A25/2B	Attachments:— Bolt, 4:BA, hex. head	1	—	C	17/41
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	1	—	C	17/42
2691	E.B2.55.113	Washer, 'D'	1	L72	C	17/43
18387	E.B2.75.6331	CLIP, bonding, inlet duct	1	L72	C	17/44
28D/1008149	A25/2B	Attachments:— Bolt, 4:BA, hex. head	1	—	C	17/45
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	1	—	C	17/46
2691	E.B2.55.113	Washer, 'D'	1	L72	C	17/47
27F/3571	F.R. LTD. FRS.495/Q/5	CONNECTOR, turbine exhaust pipe	1	—	C	17/31
27F/3572	F.R. LTD FRS.495/S/5	CONNECTOR, turbine drive air supply pipe	1	—	C	17/32
9365	E.B2.75.2191	DUCT, turbine drive inlet	1	L59	C	17/33
9366	E.B2.75.2209	DUCT, turbine exhaust	1	L54	C	17/34
7240	E.B2.75.3713	PAD, sealing, water boiler steam outlet	1	Neoprene Sponge	C	17/35
18388	E.B2.75.5231	PLATE, nut, water boiler bolt	1	S96	C	17/48
5609	PIONEER PO.30027513	RING, 'O', turbine exhaust pipe	1	—	C	17/36
5610	PIONEER PO.36232521	RING, 'O', turbine drive air supply	1	—	C	17/37
18389	E.B2.75.5269	SHIM, laminated	1	—	C	—
27UA/1634	DE HAVILLAND RU.45.03	UNIT, cold air	1	—	A	17/38
	—	PIPES, bullet pressurisation, frames 10 to 16, assembly (E.B4.75.765) Spares for:—	—	—	—	19/1
5531	E.B2.75.2799	COUPLING, bulkhead pipe reducing, 5/8", to 3/8" at frame 16	1	L65	C	19/2

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Ref. No.	Part No.	Description	No. off	Mati. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9367	E.B4.75.771	PIPE, assembly, from coupling aft of frame 12 to bulkhead pipe reducing coupling at frame 16	1	L56	C	19/3
9368	E.B4.75.773	PIPE, assembly, from coupling aft of frame 10 to coupling aft of frame 12	1	L56	C	19/4
26FZ/20453	EEAS.20/1/CR	TAB, locking	2	L72	C	19/5
11314	E.B2.75.2801	WASHER, bulkhead pipe reducing coupling sealing at frame 16	1	DTD416	C	19/6
		PIPES, cabin pressure and de-icing frames 16 to 25, assembly (E.B4.75.791) Spares for:—	—	—	—	20/1
9369	E.B4.75.1479	BRACKET, anti-G pipe clip support at frame 23 diaphragm	1	L72	C	20/2
7984	KING A/C C.5151/1-3/4"-2B	CLAMP, pipe, Mk. 4, at frame 22, de-icing pipe line	1	—	C	20/3
7252	KING A/C C.5642/2B	CLAMP, pipe, Mk. 9, de-icing pipe joints	4	—	C	20/4
27UA/1208	SIR G. GODFREY G43/C	CLAMP, half, pipe, at frames 18, 20, 23 and 24, cabin air line	8	—	C	20/5
5490	E.B2.75.233	CLAMP, half, at frame 22, de-icing pipe line	1	Ferobestos LA4	C	20/6
5491	E.B2.75.235	CLIP, half, at frame 22, de-icing pipe line	1	Ferobestos LA4	C	20/7
5493	E.B2.75.255	CLIP, half, at frame 22, cabin air line	1	Ferobestos LA4	C	20/8
28D/1200119	A25/4C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	20/9
5494	E.B2.75.257	CLIP, half, at frame 22, cabin air line	1	Ferobestos LA4	C	20/10
28D/1200119	A25/4C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	20/9
9370	E.B4.75.673	CLIP, half, at frame 19, de-icing pipe line	1	Ferobestos LA4	C	20/11
28D/ 28M/1278190	A25/3-1/2C AGS.2001/C/1	Attachments:— Bolt, 2 BA, hex. head Nut, stiff, 2 BA	2 2	— —	— C	20/12 20/13
9371	E.B4.75.675	CLIP, half, at frame 19, de-icing pipe line	1	Ferobestos LA4	C	20/14
28D/ 28M/1278190	A25/3-1/2C AGS.2001/C/1	Attachments:— Bolt, 2 BA, hex. head Nut, stiff, 2 BA	2 2	— —	— C	20/12 20/13
9372	E.B4.75.1905	CLIP, half, at frame 23, cabin air line	1	Ferobestos LA4	C	20/15
28D/1010030 28M/127819C 26FZ/20779	A25/7C AGS.2001/C/1 AS.2811/5/035	Attachments:— Bolt, 2 BA, hex. head Nut, stiff, 2 BA Tube, distance	2 2 2	— — —	C C C	20/16 20/17 20/18

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Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
9373	E.B4.75.1907								1	Ferobestos LA4	-	20/19
28D/1010030	A25/7C								2	-	C	20/16
28M/1278190	AGS.2001/C/1								2	-	C	20/17
26FZ/20779	AS.2811/5/035								2	-	C	20/18
	E.B2.75.35								-	-	-	19/7
27KD/614	NORMALAIR 505560								1	-	C	19/8
27VA/4315	DUNLOP DAS/393/16/2-1/2								1	-	C	19/9
5495	E.B2.75.45								1	-	C	19/10
5496	E.B2.75.57								10	-	C	19/11
28M/1278189	AGS.2001/B/1								10	-	C	19/12
28W/9419465	SP13/B								10	-	C	19/13
26FZ/981	EEAS.20/2DR								1	L72	C	19/14
5497	E.B2.75.55								1	DTD378A	C	19/15
	E.B4.75.659								-	-	-	19/16
27UA/1208	SIR G. GODFREY G.43/C								4	-	C	19/17
27UA/1210	MARSTON D.934/1A								2	-	A	19/18
28D/9133011	A25/2C								8	-	C	19/19
	EEAS.165/4/12								4	DTD625 Type 2	LM	19/20
9374	E.B4.75.645								1	L54	C	19/21
9375	E.B4.75.787								1	L54	C	19/22
9376	E.B4.75.939								1	L54	C	19/23
9377	E.B4.75.651								1	L72	C	19/24
28D/9436920	A25/1C								4	-	C	19/25
28F/18039	AS.5403								2	-	C	19/26
9378	E.B4.75.665								1	-	C	19/27
9379	E.B4.75.403								1	DTD416	C	20/20
5756	E.B2.75.1571								1	DTD378A	C	20/21

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5499	E.B2.75.3977	GASKET, relief valve sealing at frame 24, cabin air line	1	DTD416	C	
5498	DUNLOP DAS.393/32/2.75	HOSE, silicone, at frames 17, 22, 23 and 24, cabin air line	4	-	C	20/22
6090	E.B2.75.4337	HOUSING, non-return valve housing between hose and clamp connections aft of frame 23, cabin air line	1	L65	C	20/23
8483	E.B2.75.6135	NUT, pipe, at de-icing pipe screwed joint, frame 20	1	DTD197	C	20/24
9380	E.B4.75.225	PIPE, de-icing, between frame 16 and purging clamp connection	1	T55	C	20/25
9381	E.B4.75.363	PIPE, de-icing, between screwed joint at frame 20 and pipe clamp at frame 22	1	T55	C	20/26
9382	E.B4.75.369	PIPE, assembly, anti-G, between coupling aft of frame 22 and coupling aft of frame 23	1	L54	C	20/27
12212	E.B4.75.1733	PIPE, assembly, anti-G, between coupling forward of frame 21 and coupling aft of frame 22	1	L54	C	20/28
9384	E.B4.75.635	PIPE, de-icing, between purging valve top connection and pipe clamp aft of frame 18	1	T55	C	20/29
9385	E.B4.75.637	PIPE, de-icing, between pipe clamp aft of frame 18 and screwed joint at frame 20	1	T55	C	20/30
9386	E.B4.75.647	PIPE, cabin air, between hose connection at frame 17 and heat exchanger pipe clamp, aft of frame 18	1	L54	C	20/31
9387	E.B4.75.649	PIPE, cabin air, between rear heat exchanger pipe clamp and hose connection at frame 22	1	L54	C	20/32
9388	E.B4.75.667	PIPE, branch, assembly, between heat exchanger connections and coupling forward of frame 21, anti-G pipe line	1	L54	C	20/33
9389	E.B4.75.881	PIPE, cabin air, between non-return valve at frame 16 and hose connection at frame 17	1	L54	C	20/34
12213	E.B4.75.1735	PIPE, assembly, anti-G, between coupling aft of frame 22	1	-	C	
5502	E.B2.75.4335	PIPE, cabin air, between hose connection at frame 22 and hose connection aft of frame 23	1	L54	C	20/35
7658	E.B2.75.4933	PIPE, cabin air, between pipe clamp and hose connection at frame 24	1	-	C	20/36
7659	E.B2.75.4947	PIPE, cabin air, between pipe clamp aft of frame 23 and hose connection at frame 24	1	-	C	20/37
5508	E.B2.75.4959	PIPE, de-icing, between pipe clamp at frame 22 and pipe clamp between frames 22 and 23	1	T55	C	20/38
28F/18039	AS.5403 †	RING, sealing, at pipe clamp joints TAPE, asbestos, 1/16" x 3/4"	9 QR	- -	C -	20/39 20/40

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	—	VALVE, gun purging, installation (E.B4.75.457)	—	—	—	22/1
		Spares for:—				
9390	E.B4.75.887	PLATE, mounting	1	L73	C	22/2
		Attachments:—				
28D/1010658	A25/1B	Bolt, 4 BA, hex. head	9	—	C	22/3
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	9	—	C	22/4
28W/9419465	SP13/B	Washer, 4 BA, plain	9	—	C	22/5
9391	E.B4.75.1803	VALVE, gun purging, group (Mod. 1838) (Pre-Mod. 4047)	1	—	A	21/1
		Consisting of:—				
	E.B4.75.437	BODY, valve	1	DTD171	—	21/2
9392	E.B4.75.1507	BRACKET, L.H., valve mounting	1	L73	C	21/3
9393	E.B4.75.1508	BRACKET, R.H., valve mounting	1	L73	C	21/4
9394	E.B4.75.1509	BRACKET, L.H., valve mounting	1	L73	—	21/5
9395	E.B4.75.1510	BRACKET, R.H., valve mounting	1	L73	C	21/6
9396	E.B2.75.3127	CYLINDER	1	—	C	21/7
		Attachments:—				
9397	E.B2.75.1381	Bolt, special	10	S95	C	21/8
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	10	—	C	21/9
28W/9419402	SP13/C	Washer, 2 BA, plain	10	—	C	21/10
	E.B1.75.1751	FILTER	1	—	—	21/11
5720	E.B2.75.1217	FITTING, end	1	S510	C	21/12
9398	E.B2.75.6343	PISTON	1	S110	C	21/13
	WELLWORTHY 4571SL4394	RING, piston	2	—	C	21/14
5722	E.B2.75.1557	SOLENOID, group	1	—	B	21/15
		Consisting of:—				
28D/1011025	A25/24C	BOLT, 2 BA, hex. head	3	—	C	21/16
28D/1007285	AS.1242/1B	BOLT, 4 BA, c'sk head	3	—	C	21/17
	E.B1.75.1889	COIL, solenoid, assembly	1	—	—	21/18
		Spares for:—				
	E.B1.75.1709	VALVE, pilot	1	S61	—	21/19
	E.B1.75.1701	COVER, top	1	L65	—	21/20
	E.B1.75.1721	COVER, solenoid top and outer, group	1	—	—	21/21
		Consisting of:—				
	E.B1.75.1759	COIL, assembly	1	—	—	21/22
	E.B1.75.1719	COVER, outer	1	—	—	21/23
5X/7551	2Z.84912/A	GASKET, plug moulding	1	—	—	21/24
	†	INSULATION, ".015 thick	1	Presspan	—	21/25
5X/7108	2CZ.108906	PLUG, high temperature	1	—	—	21/26
5X/3148	Z.49428	SLEEVE	2	—	C	21/27
	E.B2.75.3135	COVER, solenoid bottom	1	—	—	21/28
	E.B2.75.1753	HEAD, solenoid	1	S110	—	21/29
5724	ANGUS	RING, 'O'	1	—	C	21/30
	R110 SIL.80					
5725	UNBRAKO	SCREW, socket, 1/4" BSF	2	—	C	21/31
	Series SF					
	E.B1.75.1717	SEATING, valve	1	DTD197	—	21/32
	E.B1.75.1891	SPRING	1	DTD215	—	21/33
	E.B1.75.1733	WASHER, sealing	1	DTD378	—	21/34
	E.B1.75.2289	WASHER, shim (Make from EEAS.27/90/6)	1	Laminated	LM	21/35
28W/9419475	SP15/C	WASHER, 2 BA, plain	3	—	C	21/36

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
4525	† UNBRAKO Series SC	WIRE, locking, 22 SWG	QR	DTD189	—	21/37
9399	E.B2.75.3131	SCREW, socket set, 4 BA x 3/16" long	1	—	C	21/38
28D/1007980	AS.1246/ 1/2C	VALVE	1	S110	C	21/39
28M/1011467	A27/ES	Attachments:—				
28P/12410	SP9/B8	Bolt, 2 BA, round head	3	—	C	21/40
5730	EEAS.28/4CU	Nut, 1/4" BSF, slotted	1	—	C	21/41
		Pin, split	1	—	C	21/42
		Washer	3	DTD124	C	21/43
9400	E.B2.75.6341	VALVE, throttle	1	S110	C	
5731	E.B2.75.1207	WASHER, sealing, valve end fitting	1	DTD416	C	21/44
	E.B1.75.1673	WASHER, sealing, between solenoid and cylinder	1	DTD416	—	21/45
	E.B2.75.3123	WASHER, sealing	1	DTD416	—	21/46
30A/3055	†	WIRE, locking, 22 SWG	QR	DTD189	C	21/47
28D/9436920	A25/1C	Attachments:—				
		Bolt, 2 BA, hex. head	4	—	C	21/48
36621	E.B4.75.2041	VALVE, gun purging, group (Mod. 4047) Spares for this group are identical with those for group Pt. No. E.B4.75.1803 on page MA27, except for the following deletion and addition Delete:—	1	—	A	21/49
	WELLWORTHY 4571SL.4394	RING, piston	2	—	—	21/14
	E.B2.75.7567	Add:— RING, piston	2	Nimonic 90 DTD900/ 5106	—	21/50
5510	E.B2.75.2693	VALVE, relief, 1-1/4" dia. at frame 24, cabin air line, group Consisting of:—	1	—	C	22/6
	E.B2.75.2695	BODY, valve	1	L65	—	22/7
	E.B2.75.2697	DISC, valve	1	L65	—	22/8
28M/9436836	AGS.2001/C/2	NUT, stiff, 2 BA	1	—	C	22/9
	E.B2.75.3327	SPRING, valve	1	DTD329	—	22/10
	E.B2.75.2699	STEM, valve	1	S91	—	22/11
28W/9128924	SP14/C	WASHER, 2 BA, plain	1	—	C	
27KD/1366	NORMALAIR 513930	VALVE, non-return, internal at frame 24, cabin air line	1	—	A	22/12
7842	EEAS.239/3B	WASHER, 'D'	8	S521	C	22/13
	—	SYSTEM, anti-G and suit ventilation, assembly (E.B4.75.809) Spares for:—	—	—	—	22/14
	—	PIPES, and water traps, anti-G, installation (E.B4.75.807) Spares for:—	—	—	—	22/15
	EEAS.165/4/14	HOSE, rubber, 1/4" i/d x 19/32" o/d x 1" .4 long (Make from 32C/)	1	DTD625 Type 2	LM	22/16
	EEAS.165/4/60	HOSE, rubber, 1/4" i/d x 19/32" o/d x 6" long (Make from 32C/)	2	DTD625 Type 2	LM	22/17

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Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index	
		1	2	3	4	5	6	7					
9401	E.B4.75.923								PIPE, drain, from hose connections on water traps to drain outlet in duct skin aft of frame 17	1	L54	C	22/18
9402	E.B4.75.925								PIPE, branch, from bulkhead reducing coupling at frame 16, bullet pressure line, to L.H. water trap and aft heat exchanger couplings	1	L54	C	22/19
9403	E.B4.75.927								PIPE, assembly, from forward heat exchanger coupling at frame 18 to R.H. water trap inboard coupling at frame 18	1	L54	C	22/20
9404	E.B4.75.929								PIPE, assembly, from coupling aft of frame 16 to non-return valve coupling at outboard end of R.H. water trap, aft of frame 17	1	L54	C	22/21
9405	E.B4.75.931								PIPE, assembly, from lower bulkhead coupling at frame 16 to coupling aft of frame 16	1	L54	C	22/22
9406	E.B4.75.1909								PIPE, assembly, from upper bulkhead coupling at frame 16 to non-return valve coupling at inboard end of L.H. water trap at frame 18	1	L54	C	22/23
9407	E.B4.75.903								TRAP, water	2	-	C	22/24
27FR/30182	F.R. LTD. B.9811155/E								VALVE, non-return	2	-	B	22/25
	-								SYSTEM, ground charging, assembly (E.B4.75.1469) Spares for:-	-	-	-	22/26
9408	E.B4.75.1343								BODY, double banjo union at upper shear web, between frames 14 and 15, starboard	1	L65	C	22/27
28D/9133012	A25/3C								Attachments:- Bolt, 2 BA, hex. head	6	-	C	22/28
5748	E.B2.75.4937								COUPLING, 1" breakaway between frames 14 and 15, starboard, assembly Spares for:-	1	-	B	22/29
5749	E.B2.75.2681								SPRING Attachments:-	1	DTD215	C	22/30
26FZ/1025	EEAS.1/1C								Screw, 2 BA, 120 deg. c'sk head	3	S96	C	22/31
9409	E.B4.75.859								GASKET, union body sealing	1	DTD416	C	22/32
9410	E.B4.75.865								PIPE, assembly, from breakaway coupling to banjo union body connection at upper shear web between frames 14 and 15, starboard	1	L54	C	22/33
9411	E.B4.75.1473								PIPE, assembly, from banjo connection at upper shear web between frames 14 and 15, starboard to non-return valve connection	1	L54	C	22/34
9412	E.B4.75.1475								PIPE, assembly, from banjo connection at upper shear web between frames 14 and 15, starboard to non-return valve connection	1	L54	C	22/35

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1395

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9428	E.B4.75.1487	PIPE, assembly, from lower screwed sleeve coupling at frame 16 to coupling at frame 15, anti-G line	1	L54	C	23/20
9429	E.B4.75.1489	PIPE, assembly, from coupling aft of frame 15 to union tee connection forward of frame 15, vent suit line	1	L54	C	23/21
9430	E.B4.75.1491	PIPE, assembly, from non-return valve connection at frame 15 to flow control valve union tee connection at frame 16	1	L54	C	23/22
9431	E.B4.75.1493	PIPE, assembly, from jubilee clip coupling aft of frame 14, anti-G line	1	L54	C	23/23
9432	E.B4.75.1655	PLATE, reducing valve mounting at frame 16	2	L73	C	23/24
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	4	—	C	23/25
26FZ/980	EEAS.20/1/DR	TAB, locking	4	L72	C	23/26
27VB/5752	HYMATIC FAC.102-007	VALVE, flow control at frame 15	1	—	B	23/27
28D/1007971	A25/ 1/2B	Attachments:— Bolt, 4 BA, hex. head	4	—	C	23/28
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	4	—	C	23/29
26FZ/9760	EEAS.20/2/DU	Tab, locking	1	S515	C	23/30
28W/9419474	SP15/B	Washer, 4 BA, plain	4	—	C	23/30
27VB/5400	HYMATIC PS.60/31	VALVE, reducing	2	—	C	23/31
7741	E.B3.50.75	Attachments:— Bolt, special	4	—	C	23/32
28W/9416643	SP47/C	Washer, spring, 2 BA	4	—	C	23/33
27VB/5575	HYMATIC VAG.109-006	VALVE, anti-G, at frame 15 (Pre-Mod. 2250)	1	—	A	23/37
27VB/5963	HYMATIC VAG.109/006	VALVE, anti-G (Mod. 2250)	1	—	A	23/34
9433	E.B4.75.1663	Attachments:— Bolt, special (Make from A25/2B)	4	—	C	23/35
28W/9416642	SP47/B	Washer, spring, 4 BA	4	—	C	23/36
—	—	VALVE, anti-G stop, port, assembly (E.B4.75.979) Spares for:—	—	—	—	24/1
9434	E.B4.75.1647	CLIP, pipe, at frame 13	1	L72	C	24/2
28D/9133011	A25/2C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	24/3
5521	E.B2.75.4169	CLIP, pipe, at frame 12	1	L72	C	24/4
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head	2	—	C	24/5

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1397

Ref. No.	Part No.	Description							No. off	Mtrl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
27VB/5963	HYMATIC VAG.109/006								1	—	A	24/24
28D/1007285	AS.1242/1B								4	—	C	24/25
28D/9133011	A25/2C								3	—	C	24/26
2NB/5514	HYMATIC FAC.102-006								1	—	B	24/27
28D/1008149	A25/2B								4	—	C	24/28
28W/9419474	SP15/B								4	—	C	24/29
27VB/5728	HYMATIC SAV.135-002								1	—	A	24/30
28D/9133012	A25/3C								1	—	C	24/31
28D/9137409	AS.1246/2C								2	—	C	24/32
28W/9419475	SP15/C								3	—	C	24/33
	—								—	—	—	
									—	—	—	
9444	E.B4.75.1533								1	L65	C	25/1
9445	E.B4.75.1691								1	—	C	25/2
	E.B4.75.1433								1	—	—	25/3
11295	E.B2.75.2487								1	L65	C	25/4
28F/9140973	AGS.1129/C								1	—	C	25/5
28F/9423229	AGS.1135/C								1	—	C	25/6
5641	E.B2.75.2527								1	Neoprene S/H 55	C	25/7
5642	E.B2.75.2489								1	L65	C	25/8
28F/9429532	AGS.1186/C								2	—	C	25/9
9446	E.B2.75.6291								1	—	C	25/10
	†								QR	—	C	25/11
	†								QR	—	—	25/12
28N/13732	AGS.2030/101								1	—	C	25/13
9447	E.B2.75.6305								1	—	C	25/14
9448	E.B2.75.6307								1	—	C	25/15
7728	E.B2.75.2501								1	Neoprene S/H 55	C	25/16
	E.B4.75.2021								1	—	—	25/40
									—	—	—	
9446	E.B2.75.6291								1	—	C	25/10

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1398

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
21442	E.B2.75.6489	Add:— PACK, air drier, assembly Spares for this assembly are identical with those for assembly Pt. No. E.B2.75.6291 on page MA33, except for the following deletions and additions Delete:—	1	—	C	25/41
33C/1676	†	ALUMINA, actuated, type 'A', grade 1/2"	QR	—	C	25/11
33C/5639	† E.B2.75.3807	ALUMINA, tell-tale, type 1, grade 1/2"	QR	—	C	25/12
	†	CIRCLIP	1	—	C	
	† E.B2.75.2501	GEL, silica, indicator	QR	—	—	
		SEAL, moulded	1	Neoprene S/H 55	—	25/16
28N/13732	AGS.2030/101	Add:— CIRCLIP	1	—	C	
27VA/5911	† or	DESSICANT	QR	—	C	
33C/790	†	DESSICANT	QR	—	C	
1440733	PIONEER	RING, 'O'	1	—	C	
27QA/1293	BS.113/MP5018 DOWTY	WASHER, sealing	1	—	C	
	GA.2398/2					
9449	E.B4.75.611	BLOCK, reducing valve mounting, frame 4A	1	LFS21	C	25/17
9450	E.B4.75.619	BLOCK, line filter mounting, frame 4A	1	LFS21	C	25/18
9451	E.B4.75.1429	BODY, elbow union, air drier outlet	1	L64 or L65	C	25/19
	E.B5.75.5549	BRACKET, pipe clip, frame 4 (Mod. 4317)	1	L16	—	
5419	AS.6689	CAP, special cone	1	—	C	25/20
27UA/1502	SIR G. GODFREY G43/D	CLAMP, half, shroud to air duct attachment	2	—	C	26/1
28D/13046	A25/19E	Attachments:— Bolt, 1/4" BSF, hex. head	2	—	C	26/2
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	2	—	C	26/3
28W/9419405	SP15/E	Washer, 1/4" BSF, plain	2	—	C	26/4
27KD/1054	NORMALAIR 504373/M/2	CLAMP, half, combined valve unit to adaptor ring attachment	2	—	C	26/5
27KD/1055	NORMALAIR 504374/F	Attachments:— Bolt, 1/4" BSF	2	—	C	26/6
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	2	—	C	26/7
28W/9419405	SP15/E	Washer, 1/4" BSF, plain	2	—	C	26/8
5640	E.B2.75.3531	CLIP, saddle line filter attachment at frame 4A	1	—	C	25/21
28F/9489323	AS.1120/10	CONE, tee (Mod. 4317)	1	—	C	26/80
27KD/12	NORMALAIR 504300	CONNECTOR, 2"	1	—	C	26/9
9452	E.B2.75.6225	COUPLING, pipe, between air drier elbow and tee union connection, aft of frame 4A	1	L65	C	25/22

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1399

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
1484416	E F3 75 3639	DISC, bursting, assembly, port skin, between frames 4 and 4A (Mod. 4239) Spares for:—	1	—	C	26/24
	E F3 75 3641	BODY, assembly Spares for:—	1	—	—	26/25
	E F3 75 3549	BODY	1	L65	—	26/26
	SPIROL PINS	PIN, spirol	1	—	—	26/27
	062 0250 MDP					
1484417	E F3 75 3643	DISC, bursting	1	—	C	26/28
1484444	E F3 75 3653	GASKET	1	Klingerite 400	C	26/29
	E F3 75 3647	NUT, special	1	L65	—	26/30
1484419	E F3 75 3645	WASHER, special Attachments:—	1	L65	C	26/31
28N/2005118	AVDEL 2113 0503	Jo-bolt	8	—	C	26/32
1484426	E B5.75 10075	Packing, profiled	1	L73	C	
	—	DUCT, cabin pressure, assembly (E.B4.75.2017) (Mod. 2354) Spares for:—	—	—	—	26/33
35985	E F3 75 3461	ARM, lever pivot (Mod. 4030) Attachments:—	1	S514 or S94	C	26/34
36601	E B5 75 7049	Bolt, shouldered	1	S96	C	26/35
28M/1086618	AGS.2002/B/1	Nut, stiff, 4 BA	1	—	C	26/36
28W/9419454	SP10/C	Washer, 2 BA, plain	2	—	C	26/37
28W/9419401	SP10/B	Washer, 4 BA, plain	1	—	C	26/38
	E B4.75 2029	BLOCK, guide Attachments:—	1	BS2572 Type F3	—	26/39
28D/1007468	AS 1242/3B	Bolt, 4 BA, c'sk head	2	—	C	26/40
28M/1086618	AGS.2002/B/1	Nut, stiff, 4 BA	2	—	C	26/41
	E B4.75 1999	DUCT, cabin pressure, assembly (Pre-Mod. 4030) Attachments:—	1	—	—	26/42
28D/9140645	A25/10C	Bolt, 2 BA, hex. head	4	—	C	26/43
24543	E F3.75 2169	Packing (Mod. 2354)	4	S1	C	26/44
	E B4 75 2031	DUCT, cabin pressure, assembly (Mod. 4030) Spares for:—	1	—	—	26/45
33H/	—	ADHESIVE	QR	DTD900 4493	—	
24721	E F3 75 2129	PACKING, rubber (Mod. 2354)	1	Rubber S/H 50	C	
28D/9140645	A25/10C	Attachments:— Bolt, 2 BA, hex. head	4	—	C	26/43
24543	E F3 75 2169	Packing (Mod. 2354)	4	S1	C	26/44

Restricted

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SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1400

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
36291	E.F3.75.3457	DUCT, inner, assembly (Mod. 2566)	1	—	C	26/46
	E.F3.75.3397	Spares for:— DUCT, assembly	1	—	—	26/47
37468	E.F3.75.2159	Spares for:— SEAL, rubber	1	Bells Asbestos	C	26/48
37469	E.F3.75.3295	SEAL, strip, support	2	S521	C	26/49
37470	E.F3.75.3297	SEAL, strip, support	1	S521	C	26/50
37471	E.F3.75.3298	SEAL, strip, support	1	S521	C	26/51
24546	E.F3.75.2149	END, spherical	2	S1	C	26/52
	E.B4.75.2003	LEVER, inner air duct rod operating (Pre-Mod. 4030)	1	—	—	26/81
28D/9419452	A25/3B	Attachments:— Bolt; 4 BA, hex. head	2	—	C	
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	2	—	C	
28W/9419474	SP15/B	Washer, 2 BA, plain	2	—	C	
35984	E.F3.75.3463	LEVER (Mod. 4030)	1	S95	C	26/53
28D/1008149	A25/2B	Attachments:— Bolt; 4 BA, hex. head	1	—	C	26/54
28D/9419452	A25/3B	Bolt; 4 BA, hex. head	1	—	C	26/55
28M/1086618	AGS.2002/B/1	Nut, stiff, 4 BA	2	—	C	26/56
28W/9419404	SP10/B	Washer, 4 BA, plain	2	—	C	26/57
33725	E.F3.75.3359	PACKING, taper, cabin duct (Mod. 2354)	1	LA4 or LF3	C	26/58
	E.B5.07.249	PIECE, extension (E.B5.75.7051) (Mod. 4030)	2	L72	—	26/59
28D/9419452	A25/3B	Attachments:— Bolt; 4 BA, hex. head	2	—	C	26/60
28M/1086618	AGS.2002/B/1	Nut, stiff, 4 BA	2	—	C	26/61
28W/9419404	SP10/B	Washer, 4 BA, plain	2	—	C	26/62
28FP/916	AVIAN. DEVEL'S 5255/305	PIN, 'pip', type 'A', lever locking (Pre-Mod. 4030)	1	—	C	
	E.F3.75.3445	PLATE, support (Mod. 2566)	1	L73	—	26/63
	E.F3.75.3447	PLATE, support, bottom (Mod. 2566)	1	L73	—	26/64
	E.B4.75.2011	ROD, inner duct operating, group (Pre-Mod. 4030) Consisting of:—	1	—	—	26/65
24546	E.F3.75.2149	END, spherical	1	S1	C	26/66
28M/9433473	AGS.2002/C/1	NUT, stiff, 2 BA	1	—	C	26/67
28M/1006473	A27/CT	NUT, 2 BA, thin	2	—	C	26/68
	E.B4.75.2013	ROD, assembly	1	—	—	26/69
24548	E.F3.75.2151	WASHER, special	1	S521	C	26/70
	or EEAS.27/16/EQ2	WASHER	1	S520	—	
	E.B5.75.7053	ROD, air duct operating (Mod. 4030)	1	—	—	26/71
24549	G.K.N.	SCREW, socket, 2 BA x 3/4", c'sk head, seal plate attachment	10	—	C	26/72
22339	ART No. 2027 E.F3.75.2133	SEAL, rubber	1	Rubber S/H 50	C	26/73
28F/18246	AS.5404	SEAL	1	—	C	26/74
24544	E.F3.75.2131	SHIM, packing	2	LA3	C	26/75
36632	E.F4.75.59	SPACER, bullet duct seal	14	L72	C	26/76

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AIR SYSTEM IN FRONT FUSELAGE

Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
35986	E.F3 75 3451								1	DTD215	C	26/77
	EEAS 27/16/EQ2								1	S520	—	
27VB/5374	HYMATIC								1	—	C	25/23
	LF.7/4											
28F/10799	AGS 1129/C								1	—	C	25/37
	Attachments:—											
28F/9423229	AGS.1135/C								1	—	C	25/38
28W/9454066	AGS 508/C								1	—	C	25/39
5409	E.B2.75 269								1	—	C	26/10
	Consisting of:—											
	E B2.75.271								1	Stainless Steel	—	26/11
	E B2.75 273								2	DTD124	—	26/12
5779	DUNLOP								1	—	C	26/13
	DAS.393/24/2-1/4											
5780	DUNLOP								1	—	C	26/14
	DAS.393/32/2-1/4											
5690	E.B2 75.2491								2	S110	C	25/24
9455	E B4 75.1431								1	L54	C	25/25
9456	E.B4.75.1437								1	L54	C	26/15
36262	E B5.75.7061								1	T35	C	25/42
9458	E.B4.75.1537								1	L54	C	25/26
9459	E.B4.75.1539								1	L54	C	25/27
33539	E.B5.75.6521								1	L54	C	25/28
1484423	E.B5.75.10069								1	—	C	25/36
1484424	E.B5.75.10071								1	—	C	26/78
1484425	E.B5.75.10073								1	—	C	26/79
5420	E.B2.75.3517								1	L65	C	26/16
28F/18775	AS.5409								1	—	C	26/17

SERVICÉS
AIR SYSTEM IN FRONT FUSELAGE

1402

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
5422	E.B2.75.3519	SHROUD, assembly	1	-	C	26/18
5CZ/5494	TEDDINGTON CONTROLS FHG/A/35	Spares for:- DUCT STAT	1	-	B	26/19
28D/9133011	A25/2C	Attachments:- Bolt, 2 BA, hex. head	4	-	C	26/20
9243	E.B2.73.347	GASKET, duct stat sealing	1	Silicone Rubber SH/60-65	C	26/21
5423	E.B2.75.1899	SLEEVE, outer, 3/8" UNF, thread	1	DTD423	C	25/29
18416	E.B2.75.5359	STRIP, sealing, shroud	2	Silicone Rubber SH/60-65	C	
9463	E.B4.75.1535	UNION, tee	1	L65	C	25/30
27KD/1452	NORMALAIR 518030	UNIT, combined valve (Not embodying Normalair Mod. 63PC) (Pre-Mod. 4165)	1	-	A	26/22
27KD/1452	NORMALAIR 518030	UNIT, combined valve (Embodying Normalair Mod. 63PC) (Mod. 4165)	1	-	A	26/82
27VB/5398	HYMATIC RV.50/2	VALVE, relief (E.B2.75.2525)	1	-	B	25/31
27VB/5709	HYMATIC PAS.160-043	VALVE, reducing (E.B2.75.6261)	1	-	B	25/32
27F/573	F.R. LTD. B.9811000/C	VALVE, non-return	1	-	B	25/33
5427	E.B2.75.3095	WASHER, pad	4	L73	C	25/34
7852	EEAS.28/26/6A	WASHER, laminated, shim	2	-	C	
4761	EEAS.21/2GR	WASHER, 'D'	2	L72	C	25/35
7842	EEAS.239/3B	WASHER, 'D'	1	S521	C	26/23
-	-	SYSTEM, rain dispersal and de-icing, forward of frame 6, assembly (E.B4.75.1395)	-	-	-	
-	E.B3.75.631	Spares for:- BLOCK, support	1	-	-	27/41
28D/9436920	A25/1C	Attachments:- Bolt, 2 BA, hex. head	2	-	C	27/42
12909	E.B4.75.1717	BLOCK, support pipe	1	-	C	27/43
12910	E.B4.75.1759	BLOCK, support	1	-	C	27/44
28D/1010658	A25/1B	Attachments:- Bolt, 4 BA, hex. head	2	-	C	27/45
28M/1278189	AGS.2001/B/1	Nut, stiff, 4 BA	2	-	C	27/46
28W/9419474	SP15/B	Washer, 4 BA, plain	2	-	C	27/47
10045	E.B2.10.16905	BOLT, special, 2 BA, 120 deg. c'sk head, forward rain dispersal duct to structure attachment	6	30/147 or S97	C	27/48
7881	KING A/C C.5642/1 1/2B	CLAMP, ducts to pipe clamping	2	-	C	27/1
7252	KING A/C C.5642/2B	CLAMP, pipe, Mk. 9 at butterfly valve and de-icing pipe at frame 4A	5	-	C	27/2
12911	E.B4.75.1703	CLIP, pipe, aft frame 3	1	-	C	27/49
28D/9133011	A25/2C	Attachments:- Bolt, 2 BA, hex. head	2	-	C	27/50
12913	EEAS.21A/4GU	Washer, 'D'	2	S515	C	27/51

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1403

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
12912	E.B4.75.1715	CLIP, pipe, aft of frame 4A	1	-	C	27/52
28D/1200119	A25/4C	Attachments:- Belt, 2:BA	2	-	C	27/58
12913	EEAS.21A/4GU	Washer, 'D'	2	S515	C	27/54
	AS.4526/32	CLIP, bonding, forward of frames 2 and 3, de-icing pipe line	2	S521	-	27/3
28D/9436920	A25/1C	Attachments:- Belt, 2:BA, hex. head	2	-	C	27/4
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	2	-	C	27/5
7871	EEAS.237/7/A	Washer, 'D'	2	-	C	27/6
21333	E.B4.75.1981	DUCT, rain dispersal, aft (Mod. 1970)	1	-	C	27/7
21332	E.B4.75.1979	DUCT, rain dispersal, forward (Mod. 1970)	1	-	C	27/8
5CW/	TEDDINGTON CONTROLS FHO A583	FLAMESTAT	1	-	-	27/9
27V/5674	TEDDINGTON FGB.5A/462	FILTER, and body, assembly	2	-	B	
5735	DUNLOP DAS.582/14/2".0	HOSE, nose ring to de-icing pipe connection, aft of frame 1	4	-	C	27/10
5736	DUNLOP DAS.582/32/2".10	HOSE, de-icing pipe connection aft of frame 2	1	-	C	27/11
	BRITISH REFRASIL CO. ARF/59/356/C/5	LEAD, bonding	2	-	-	27/12
9470	E.B4.75.1417)	PACKING, asbestos, rain dispersal duct, aft, 3/16" or 5/32" or 1/8" thick respectively (according to requirements)	1	Sindanyo	C	27/13
9471	E.B4.75.1419)					
9473	E.B4.75.1423)	PACKING, asbestos, rain dispersal duct, forward, 5/32" or 1/8" or 3/32" thick respectively (according to requirements)	1	Sindanyo	C	27/14
9474	E.B4.75.1425)					
9476	E.B4.75.29	PIECE, distance, forward solenoid operated valve mounting at frame 4	1	L64	C	27/15
9477	E.B4.75.211	PIPE, de-icing, from nose ring hose connec- tions to hose joint, aft of frame 2	1	-	C	27/16
12914	E.B4.75.1693	PIPE, de-icing, from expansion joint at frame 4A to frame 6	1	T55	C	27/17
9479	E.B4.75.963	PIPE, assembly, from aft of solenoid operated valve inlet connection at frame 4 to butterfly valve outlet connection between frames 4A and 5	1	DTD743	C	27/18
9480	E.B4.75.1723	PIPE, assembly, from butterfly valve outlet connection to forward solenoid operated valve inlet connection between frames 3 and 4	1	DTD743	C	27/19
12915	E.B4.75.1695	PIPE, branch, from expansion joint at frame 4 to expansion joint at frame 4A and butterfly valve clamp connection aft of frame 4A	1	S521	C	27/20

SERVICES
AIR SYSTEM IN FRONT FUSELAGE

1404

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
9482	E.B4.75.1397	PIPE, de-icing, from hose joint aft of frame 2 to butterfly valve clamp aft of frame 3	1	T55	C	27/21
9483	E.B4.75.1401	PIPE, assembly, from banjo connection at tapped point in de-icing pipe to banjo connection at pressure switch, between frames 2 and 3	1	DTD743	C	27/22
9484	E.B4.75.1405	PIPE, branch, from butterfly valve clamp connection forward of frame 5 to forward and aft rain dispersal duct clamp connections	1	-	C	27/23
26FZ/6626	AS.5402	RING, sealing, rain dispersal ducts pipe clamps	2	-	C	27/24
28F/18039	AS.5403	RING, sealing, pipe clamps at butterfly valves and expansion joint frame 4A	5	-	C	27/25
26FZ/1028	EEAS.1/3C	SCREW, 2 BA, 120 deg. c'sk head, aft rain dispersal duct to structure attachment	6	S96	C	
5742	E.B2.75.1829	STRAP, saddle, at frame 2	2	L73	C	27/26
28D/9133011	A25/2C	Attachments:- Bolt; 2 BA, hex. head	2	-	C	27/27
28D/1200119	A25/4C	Bolt; 2 BA, hex. head	2	-	C	27/28
28M/1278190	AGS.2001/C/1	Nut, stiff; 2 BA	4	-	C	27/29
8262	EEAS.21/9FX	Washer	2	L73	C	27/30
28W/9419475	SP15/C	Washer; 2 BA, plain	4	-	C	27/31
5CW/6890	TEDDINGTON CONTROLS FRJ/A/6	SWITCH, pressure	1	-	A	27/32
28D/9133012	A25/3C	Attachments:- Bolt; 2 BA, hex. head	2	-	C	27/33
	†	TAPE, asbestos, 1/8" x 1" wide	QR	Bells Type E6A	-	27/34
27V/5414	TEDDINGTON CONTROLS FGB/A/16	VALVE, solenoid operated	2	-	A	27/35
28D/9140647	A25/14C	Attachments:- Bolt; 2 BA, hex. head (aft valve)	2	-	C	27/36
28D/1011024	A25/21C	Bolt; 2 BA, hex. head (forward valve)	2	-	C	27/37
	-	VALVE, de-ice, between frames 3 and 4, assembly (E.B4.75.1729)	-	-	-	
		Spares for:-				
27V/5561	E.B4.81.5471 TEDDINGTON FMP/A/145	CABLE, assembly, 2C51B	1	-	-	
		VALVE, butterfly, 2"	1	-	A	27/38
27V/5417	TEDDINGTON CONTROLS FMP/A/170	VALVE, butterfly, between frames 4 and 5	1	-	A	27/39
9485	E.B4.75.973	WASHER, spacing, forward and rear solenoid operated valves at frame 4	4	L64	C	27/40

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