

SERVICES
PRESSURISING - PORT WING

Ref. No	Part No.	Description						No. off	Material Specification	Class of Eqpt. M.R. or L.M.	Plate No.
		1	2	3	4	5	6				
-	-	PRESSURISATION AND COLD AIR SYSTEM IN PORT WING (EB8.75.345)						-	-	-	
30079	EB8.75.2591	CASE, G.A.U. relief valve						1	-	C	
27UA/1199	Godfrey 50093	CLAMP, half						6	Steel	C	
27UA/1242	Godfrey G43/B	CLAMP, half						2	LA	C	
27UA/518	Godfrey 50270	CLAMP, segmental						2	-	C	
14003	King Aircraft C4205/1 $\frac{1}{2}$ -1 $\frac{1}{2}$ B	CLAMP,						2	-	C	
14243	EB8.75.991	CLAMP, lagging						8	-	C	
	-	COLD AIR UNIT and Mounting (EB8.75.421)						-	-	-	
		Spares for:-									
27UA/382	Godfrey 23414	COLD AIR UNIT						1	-	A	
		Spares for:-									
27UA/540	Godfrey 23421-H	DIPSTICK and filler, oil level						1	-	B	
28D/9436920	A25/1C	Attachment of unit to brackets						15	-	C	
28W/1009699	SP55/C	Belt, 2BA						30	-	C	
	-	Washer, 2BA, double spring									
	-	COOLER, Air and Ducts (EB8.75.9)						-	-	-	
		Spares for:-									
14367	EB8.75.101	BRACKET, top attachment						2	DTD610	C	
14368	EB8.75.109	BRACKET, bottom support						1	DTD124	C	
28Q/6886	AGS2045/506	Attachment of brackets to structure						8	-	C	
27UA/958	Marston D106-43A	Rivet, $\frac{5}{32}$ in.									
14369	EB8.75.21	COOLER, secondary						1	-	A	
32604	EB8.75.3521	DUCT, Inlet (supplied to drawing EB8.00.483)						1	-	C	
	-	DUCT, outlet (supplied to drawing EB8.00.621) (Mod 3113)						1	-	C	
	-	STRAP, Joint, Forward Assembly (EB8.75.331)						1	-	-	
		Spares for:-									
14371	EB8.75.333	BAR, clamping						1	DTD124	C	
14372	EB8.75.329	STRAP, joint						1	-	C	
	-	STRAP, Joint, Aft Assembly (EB8.75.341)						1	-	-	
		Spares for:-									
14373	EB8.75.335	BAR, clamping						1	DTD124	C	
14372	EB8.75.329	STRAP, joint						1	-	C	
6622	EB6.75.351	WASHER, felt, front mounting bracket						1	Felt	C	
14375	EB8.75.651	LAGGING } for pipe ref. 14383						1	Glasscloth	C	
14376	EB8.75.653	LAGGING }						1	Glasscloth	C	

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		1	2	3	4	5	6				
32653	EB8.75.3587	LAGGING (Mod 3263) }						1	Glasscloth	C	
32654	EB8.75.3589	LAGGING (Mod 3263) }						1	Glasscloth	C	
32659	EB8.75.3599	LAGGING (Mod 3263) } for pipe ref. 14386						1	Glasscloth	C	
32660	EB8.75.3601	LAGGING (Mod 3263) }						1	Glasscloth	C	
32655	EB8.75.3591	LAGGING (Mod 3263) }						1	Glasscloth	C	
32656	EB8.75.3593	LAGGING (Mod 3263) }						1	Glasscloth	C	
32657	EB8.75.3595	LAGGING (Mod 3263) } for pipe ref. 14385						1	Glasscloth	C	
32658	EB8.75.3597	LAGGING (Mod 3263) }						1	Glasscloth	C	
14379	EB8.75.659	LAGGING } for pipe ref: 14384						1	Glasscloth	C	
14380	EB8.75.661	LAGGING }						1	Glasscloth	C	
14383	EB8.75.643	PIPE, branch, ribs 2-3						1	-	C	
14384	EB8.75.645	PIPE, flexible, ribs 2-3						1	-	C	
14385	EB8.75.647	PIPE, C.A.U. to cooler						1	-	C	
14386	EB8.75.649	PIPE, C.A.U. to cooler						1	-	C	
	-	PIPING and Valves in Engine Rib Bay (EB8.75.375)						-	-	-	
		Spares for:-									
14412	EB8.75.399	BRACKET, Valve Support Assembly						1	-	B	
		Spares for:-									
14413	EB8.00.445	BRACKET, top and bottom halves						1	-	C	
27UA/518	Godfrey 50270	CLAMP, segmental						3	-	C	
27UA/1199	Godfrey 50093	CLAMP, half						16	-	C	
14243	EB8.75.991	CLIP, lagging						18	-	C	
14414	EB8.75.485	LAGGING } for pipe from mixing valve						1	Glasscloth	C	
14415	EB8.75.487	LAGGING } to branch for H.A.V.						1	Glasscloth	C	
14416	EB8.75.489	LAGGING } for pipe from mixing valve to constant flow valve						1	Glasscloth	C	
14417	EB8.75.491	LAGGING }						1	Glasscloth	C	
14418	EB8.75.493	LAGGING } for pipe from mixing valve to port wheel bay						1	Glasscloth	C	
14419	EB8.75.495	LAGGING }						1	Glasscloth	C	
14420	EB8.75.497	LAGGING } for pipe from mixing valve to C.A.U.						1	Glasscloth	C	
14421	EB8.75.499	LAGGING }						1	Glasscloth	C	
14436	EB8.75.533	LAGGING }						1	Glasscloth	C	
14437	EB8.75.535	LAGGING }						1	Glasscloth	C	
14422	EB8.75.501	LAGGING } for pipe from hot air valve to C.A.U.						1	Glasscloth	C	
14423	EB8.75.503	LAGGING }						1	Glasscloth	C	
14438	EB8.75.537	LAGGING }						1	Glasscloth	C	
14439	EB8.75.539	LAGGING }						1	Glasscloth	C	

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		1	2	3	4	5	6					
14424	EB8.75.505							LAGGING	for non-return valve	1	Glasscloth	C
14425	EB8.75.507							LAGGING		1	Glasscloth	C
14426	EB8.75.509							LAGGING	for pipe from H.A.V. to engine	1	Glasscloth	C
14427	EB8.75.511							LAGGING		1	Glasscloth	C
14428	EB8.75.513							LAGGING	for H.A.V. Valve	1	Glasscloth	C
14429	EB8.75.515							LAGGING		1	Glasscloth	C
14430	EB8.75.519							LAGGING	for mixing valve	1	Glasscloth	C
14431	EB8.75.521							LAGGING		1	Glasscloth	C
14432	EB8.75.523							LAGGING		1	Glasscloth	C
14433	EB8.75.525							LAGGING		1	Glasscloth	C
14434	EB8.75.529							LAGGING	for pipe from mixing valve to wheel bay	1	Glasscloth	C
14435	EB8.75.531							LAGGING		1	Glasscloth	C
14440	EB8.75.377							PIPE,	mixing valve to wheel bay	1	-	C
14441	EB8.75.379							PIPE,	hot air valve to C.A.U.	1	-	C
14442	EB8.75.381							PIPE,	mixing valve to C.A.U.	1	-	C
14443	EB8.75.383							PIPE,	mixing valve to constant flow valve	1	-	C
14444	EB8.75.385							PIPE,	mixing valve to H.A.V. branch pipe	1	-	C
14445	EB8.75.387							PIPE,	engine to NR. valve	1	-	C
14446	EB8.75.389							PIPE,	hot air valve to NR. valve	1	-	C

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		1	2	3	4	5	6				

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		1	2	3	4	5	6				
13776	Walker & Co. J.W.54866B/2										
27KD/1398	Normalair 515150										
27V/5336	Teddington RMP-A-55										
	-										
16602	EB8.75.649										
6A/2133	-										
28D/9133011	A25/2C										
28M/1278190	AGS2001/C1										
	-										
5W/409	English Electric Type 233										
27V/5278	Teddington RKH-A-1512										
28D/1200119	A25/4C										
28M/1278190	AGS2001/C1										
28W/9419475	SP15/C										
	-										
27UA/1199	Godfrey 50093										
27UA/518	Godfrey G45/B										
14243	EB8.75.991										
	-										
39103	EB8.75.3651										
	EB8.75.3657										
33531	EB8.75.3655										
33532	EB8.75.3653										
39105	EB8.75.3663										
	EB8.75.3679										
28F/1010558	AGS1148/B										
28F/9130664	AGS1149/2										
28D/9133011	A25/2C										
28M/9433473	AGS2002/C1										
28W/9419475	SP15/C										

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Ref. No	Part No.	Description						No. off	Material Specification	Class of Eqpt. M.R. or L.M.	Plate No.
		1	2	3	4	5	6				
	EB8.75.3681				PIPE,	1/2 in. o/d, collector - slant diaphragm (see pipe chart)	1	-			
	EB8.75.3683				PIPE,	1/2 in. o/d, slant diaphragm - cold air unit (see pipe chart)	1	-			
32641	EB8.75.3553				LAGGING (Mod. 3263)	} for pipe between root rib and rib 1	1	Glasscloth	C		
32642	EB8.75.3555				LAGGING (Mod. 3263)		1	Glasscloth	C		
32643	EB8.75.3557				LAGGING (Mod. 3263)		1	Glasscloth	C		
32644	EB8.75.3559				LAGGING (Mod. 3263)		1	Glasscloth	C		
14392	EB8.75.579				LAGGING	for pipe between ribs 1-2, to constant flow valve	1	Glasscloth	C		
14393	EB8.75.581				LAGGING		1	Glasscloth	C		
14396	EB8.75.603				LAGGING	for pipe between ribs 1-2	1	Glasscloth	C		
14397	EB8.75.605				LAGGING		1	Glasscloth	C		
14398	EB8.75.611				LAGGING		1	Glasscloth	C		
14399	EB8.75.613				LAGGING	for pipe from C.A.U. to flexible pipe at rib 2	1	Glasscloth	C		
14400	EB8.75.615				LAGGING		1	Glasscloth	C		
14401	EB8.75.617				LAGGING		1	Glasscloth	C		
14402	EB8.75.619				LAGGING	for flexible pipe between root rib and rib 1	1	Glasscloth	C		
14404	EB8.75.623				LAGGING		1	Glasscloth	C		
32634	EB8.75.3543				PIPE,	between root rib and rib 1 (Mod.3263)	1	-	C		
14407	EB8.75.559				PIPE,	between ribs 1-2 to constant flow valve	1	-	C		
14408	EB8.75.565				PIPE,	between ribs 1-2	1	-	C		
14409	EB8.75.567				PIPE,	from C.A.U. to flexible pipe at rib 2	1	-	C		
14410	EB8.75.569				PIPE,	flexible, between root rib and rib 1	1	-	C		
	-				PIPING,	Ventilated Air Suit (EB8.75.1771) (See Section MR)	-	-	-		
6812	EB8866/14 Walker & Co.				RING,	clamping	4	-	C		
13776	J.W.54866E/2				RING,	sealing, "Metaflex"	8	-	C		
14241	EB8.75.641 OR				SLEEVE,	connecting 5 ins. long	1	Silastic	C		
34145	Bells Asbestos BAS16 Type AC25				SLEEVE,	connecting	QR	-	C		

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		1	2	3	4	5	6				
		PIPING, C.A.U. in Port Wheel Bay (EB8.75.551) Spares for:-						-	-	-	
6753	EB6.75.207	ADAPTOR, bulkhead						1	DTD683	C	
28D/9133011	A25/2C	Attachment of adaptor to rib									
28D/1278190	AGS2001/C1	Bolt, 2BA						6	-	C	
980	EBAS20/1DR	Nut, 2BA						2	-	C	
6754	EB6.75.201	Tab, locking						1	-	C	
31041	EB8.75.3167	PIPE, fuselage to joint between ribs A and B						1	-	C	
6756	EB6.75.205	PIPE, between ribs B and E						1	-	C	
		PIPE, between joint at rib E and mixing valve connection						1	-	C	
3132	EBAS66/10	RING, clamping						2	-	C	
13776	Walker & Co J.W.54866R/2	RING, sealing "Metaflex"						6	-	C	
14411	EB8.75.251	SLEEVE, connecting						1	Silastic	C	
12902	EB6.75.729	VALVE, C.A.U. relief						1	-	A	
	-	VALVE, Constant Flow and Mounting (EB8.75.477) Spares for:-						-	-	-	
14447	EB8.75.479	LAGGING						1	Glasscloth	C	
14448	EB8.75.481	LAGGING						1	Glasscloth	C	
27KD/1397	Normalair 513480	VALVE, constant flow (See AP4515R, Vol. 3)						1	-	C	
28E/19826	SP91/N	Attachment of valve to bracket Clip						2	-	C	

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Ref. No	Part No.	Description	No. off	Material Specification	Class of Eqt. M.R. or L.M.	Plate No.
	-	PRESSURISATION AND COLD AIR SYSTEM IN STARBOARD WING (EB8.75.347)	-	-	-	
27UA/1199	Godfrey 50093	CLAMP, half	18	-	C	
27UA/518	Godfrey 50270	CLAMP, segmental	3	-	C	
14243	EB8.75.991	CLIP, lagging	14	-	C	
	-	COLLER, Air and Ducts (EB8.75.10)	-	-	-	
		Spares for:-				
14450	EB8.75.110	BRACKET, bottom support	2	DTD124	C	
14449	EB8.75.102	BRACKET, top attachment	1	DTD610	C	
		Attachment of brackets to structure				
28Q/6886	AS2045/506	Rivet, in.	8	-	C	
27UA/957	Marston D106/42A	COOLER, primary	1	-	A	
14451	EB8.75.22	DUCT, inlet (Supplied to drawing EB8.00.484)	1	-	C	
32605	EB8.75.3523	DUCT, outlet (Supplied to drawing EB8.00.622) (Mod 3113)	1	-	-	
	-	STRAP, Joint Forward Assembly (EB8.75.331)	1	-	-	
		Spares for:-				
14371	EB8.75.333	BAR, clamping	1	DTD124	C	
14372	EB8.75.329	STRAP, joint	1	-	C	
	-	STRAP, Joint, Aft, Assembly (EB8.75.341)	1	-	-	
		Spares for:-				
14373	EB8.75.335	BAR, clamping	1	DTD124	C	
14372	EB8.75.329	STRAP, joint	1	-	C	
6622	EB8.75.351	WASHER, felt, front mounting bracket	1	Felt	C	
14455	EB8.75.445	LAGGING) pipe, engine rib to N.R. valve	1	Glasscloth	C	
14456	EB8.75.447	LAGGING) for N.R. valve	1	Glasscloth	C	
14457	EB8.75.449	LAGGING) for hot air valve	1	Glasscloth	C	
14458	EB8.75.451	LAGGING) for hot air valve	1	Glasscloth	C	
14459	EB8.75.453	LAGGING) pipe from H.A. valve to rib 3	1	Glasscloth	C	
14460	EB8.75.455	LAGGING) pipe from H.A. valve to rib 3	1	Glasscloth	C	
14461	EB8.75.457	LAGGING) pipe from H.A. valve to rib 3	1	Glasscloth	C	
14462	EB8.75.459	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14463	EB8.75.461	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14464	EB8.75.463	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14465	EB8.75.465	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14466	EB8.75.467	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14467	EB8.75.469	LAGGING) branch pipe, rib 1 root rib	1	Glasscloth	C	
14468	EB8.75.471	LAGGING) branch pipe, rib 1 root rib	1	Glasscloth	C	
14469	EB8.75.473	LAGGING) pipe from branch to fuselage wall	1	Glasscloth	C	
14470	EB8.75.475	LAGGING) pipe from branch to cooler	1	Glasscloth	C	
14453	EB8.75.441	LAGGING) pipe from branch to cooler	1	Glasscloth	C	
14454	EB8.75.443	LAGGING) pipe from branch to cooler	1	Glasscloth	C	
14445	EB8.75.387	PIPE, engine rib to N.R. valve	1	-	C	
14446	EB8.75.389	PIPE, N.R. valve to hot air valve	1	-	C	
14471	EB8.75.423	PIPE, hot air valve to joint rib 3	1	-	C	
14472	EB8.75.425	PIPE, between ribs 3 1	1	-	C	
14473	EB8.75.427	PIPE, branch, inboard rib 1	1	-	C	
14474	EB8.75.429	PIPE, branch pipe to cooler	1	-	C	
14475	EB8.75.431	PIPE, branch pipe to fuselage wall	1	-	C	
14476	EB8.75.433	PIPE, cooler to wheel bay	1	-	C	

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	-	PIPING, C.A.U. In Starboard Wheel Bay						-	-	-	
6753	EB6.75.207	ADAPTOR, bulkhead						1	DTD683	C	
		Attachment of adaptor to rib									
28D/9133011	A25/2C	Bolt, 2BA						6	-	C	
28M/1278190	AGS2001/C1	Nut, 2BA						6	-	C	
980	EEAS20/1DR	Tab, locking						2	-	C	
15181	EB6.75.213	CHIP, pipe						2	DTD610	C	
14477	EB8.75.549	ELBOW						1	DTD683	C	
32101	EB8.75.3435	PIPE, cooler to joint						1	-	C	
16591	EB6.75.651	PIPE, joint to fuselage skin						1	-	C	
	J Walker & Co										
13776	J.W.54866E/2	RING, sealing						12	-	C	
OR		OR									
	Bells Asbestos										
28F/17675	AS.5402	RING, sealing, joint, type A						12	-	C	
	Normalair										
27KD/1398	515150	VALVE, non return						1	-	B	
	Teddington										
27V/5336	FMP-A-55	VALVE, hot air						1	-	A	

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