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Hunter F.G.A. Mk. 9
Issued with A/L No. 11

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SERVICES — PRESSURISATION CENTRE FUSELAGE

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	C.234828	CABIN PRESSURISING AND AIR CONDITIONING					—	—		
	D.234824	CENTRE FUSELAGE, ASSEMBLY					—	—		
		CABIN PRESSURISING EQUIPMENT, BETWEEN					—	—		
		FRAMES 26 AND 31, ASSEMBLY					—	—		
1395	F.190853	Bolt, special, attaching air supply valve to supporting .					2	S.95.B	C.	NL.1
		bracket								
7829	F.212215	Block, securing air supply valve					1	—	C.	NL.1
1660	F.194162	Circlip, for air supply valve attaching bolts					2	Sp. St.	C.	NL.1
1413	A.190174	Clamp, for pipe couplings					7	—	C.	NL.1
6500	F.201608	Clip, securing air supply valves					1	L.72	C.	NL.1
1336	Std.1682/8	Clip, securing air supply pipes					2	S.3 & T.26	C.	5
3745	Std.841/17	Clip, securing drain pipes, 7/16" wide x 22 S.W.G. . . .					7	DTD.610	C.	4
		x 1.7" long								
6401	E.201098	Duct, outlet, from pre-cooler					1	L.59	B.	NL.1
6402	E.201099	Duct, outlet, from inter-cooler					1	L.59	B.	NL.1
	C.240591	EXPANSION JOINTS AND SUPPORTS,					—	—		
		ASSEMBLY (Mod. 875)					—	—		
2837	A.188353	Clamp, half					4	LFS.23	C.	NL.1
10435	A.235791	Housing, seal					2	S.95.B	C.	NL.1
10436	F.236292	Plate, thrust					2	L.72	C.	NL.1
27QA/781	Dowty	Ring, "O"					4	—	C.	
	GD.2001.C25									
	or									
	GD.3001.C25									
10437	F.236293	Stud					4	S.95.B	C.	NL.1
3808	Std.1509/23/040	Tube, distance, 5/16" o/d x 17 S.W.G. x 0.4"					4	T.4	MR/C	4
		long								
9068	Dunlop	Hose, connection for pipes at inter-cooler (Mod. 485)					2	Silicone	C.	
	DAS.393/24/2.50									
10056	B.229571	Inter-cooler, group (Marston D.1137/2A modified) . .					1	—	A.	NL.1
7184	A.203140	Channel, seal retaining					2	Rolled Section	MR/C	
7185	F.203141	Channel, seal retaining					2	Rolled Section	MR/C	
6404	C.201588	Member, sealing					1	—	C.	NL.1
6405	C.201590	Member, sealing					1	—	C.	NL.1
7070	F.214167	Strip, sealing (for manufacture of A.203406/1-2) . .					2 ft.	Rubber	C.	NL.1
—	A.203406/3	Strip, sealing (Make from 30B/9611222)					2	L.A.	—	
—	A.203406/4	Strip, sealing (Make from 30B/9611222)					2	L.A.	—	
26VA/6034615	Std.1509/23/110	Tube, distance, 5/16" o/d x 17 S.W.G. x 1.1"					2	T.4	C.	4
		long								
6416	B.201551	Pipe, from cold air unit to expansion joint					1	L.54	C.	NL.1
10787	B.252128	Pipe, from by-pass valve to pre-cooler and connection					1	DTD.253	C.	NL.1
		(Mod. 1073)								
6411	C.201553/4	Pipe, from variable orifice valve to cold air unit					1	DTD.253	C.	NL.1
10782	C.252127/1	Pipe, from air supply valve to variable orifice valve . .					1	DTD.253	C.	NL.1
		(Mod. 1073)								
6417	C.201553/6	Pipe, from variable orifice valve to connection					1	L.54	C.	NL.1
10784	C.252127/3	Pipe, from by-pass valve to air supply valve					1	DTD.253	C.	NL.1
		(Mod. 1073)								
6420	C.201553/8	Pipe, from pre-cooler to by-pass valve					1	DTD.253	C.	NL.1
10783	C.252127/2	Pipe, from connection to by-pass valve (Mod. 1073) . .					1	DTD.253	C.	NL.1
6415	C.201553/10	Pipe, flood air, from cold air pipe to air supply valve .					1	L.54	C.	NL.1
10785	C.252127/4	Pipe, from flexible coupling to engine connection . . .					1	DTD.253	C.	NL.1
		(Mod. 1073)								
7187†	C.201553/13	Pipe, from connection on cold air pipe to by-pass . . .					1	DTD.253	MR/C	
		valve								

† For details see Piping Chart

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		1	2	3	4	5				
7186†	C.201553/14					Pipe, from connection on hot air pipe to by-pass valve	1	DTD.253	MR/C	
7188†	C.201553/15					Pipe, from connection on pre-cooler outlet pipe to bulkhead union in top skin	1	DTD.253	MR/C	
7190†	C.201553/18					Pipe, for inter-cooler drain	1	DTD.253	MR/C	
7189†	C.201553/20					Pipe, for pre-cooler drain	1	DTD.253	MR/C	
7191†	C.201553/21					Pipe, for pre-cooler and inter-cooler drains	2	DTD.253	MR/C	
9563	C.201553/22					Pipe, union to variable orifice valve	1	L.54	C.	
10165	C.201553/23					Pipe, expansion joint to flange joint	1	L.54	C.	
9065	C.201553/24					Pipe, cold air unit to frame 29	1	DTD.253	C.	NL.1
9066	C.201553/25					Pipe, frame 29 to inter-cooler	1	DTD.253	C.	NL.1
9067	C.201553/26					Pipe, inter-cooler to joint	1	DTD.253	C.	NL.1
9064	C.201553/27					Pipe, joint to cold air unit	1	DTD.253	C.	NL.1
6424	F.201701					Plate, tie, securing inter-cooler and pre-cooler	2	L.72	C.	NL.1
6425	A.207097					Plate, sealing, pipes at frame 29, port	2	LFS.21	C.	NL.1
9062	A.214666					Plate, sealing at frame 29 starboard	1	LFS.21	C.	NL.1
9063	A.214667					Plate, sealing at frame 29 starboard	1	LFS.21	C.	NL.1
10055	B.234823					Pre-cooler, group (Marston D.1137/1A modified)	1	—	A.	NL.1
7184	A.203140					Charnel, seal retaining	2	Rolled Section	MR/C	
7185	F.203141					Charnel, seal retaining	2	Rolled Section	MR/C	
6409	C.201587					Member, sealing	1	—	C.	NL.1
6410	C.201589					Member, sealing	1	—	C.	NL.1
7070	F.214167					Strip, sealing for manufacture of A.203406/1-2	2 ft.	Rubber	C.	
—	A.203406/3					Strip, sealing (Make from 30B/9611222)	2	L.A.	—	
—	A.203406/4					Strip, sealing (Make from 30B/9611222)	2	L.A.	—	
—	Std.1509/23/110					Tube, distance, 5/16" o/d x 17 S.W.G. x 1.9" long (Make from 30B/556)	2	T.4	—	4
1885	Std.1744/8					Sleeve, sealing, for pipe connection	1	Silicone Rubber	C.	5
1659	Std.1744/10					Sleeve, sealing, for expansion joint (Pre Mod. 875)	2	Silicone Rubber	C.	5
26VA/6034615	Std.1507/3/012					Tube, distance, 5/16" o/d x 22 S.W.G. x .12" long	2	T.26	C.	4
4601	F.203207					Tube, spacer, for air supply pipe expansion joint (Pre Mod. 875)	2	DTD.253	C.	NL.1
	C.201615					UNIT, COLD AIR, ASSEMBLY	—	—		
1382	F.190674					Bolt, special, attaching unit to mounting bracket	9	S.95.B	C.	NL.1
7192	B.201605					Bracket, mounting, forward	1	S.3 & T.26	MR/C	
7193	B.201612					Bracket, mounting, aft	1	S.3 & T.26	C.	
27UA/4050	Sir George Godfrey 120277					Unit, cold air	1	—	A.	
6132	B.209845					Valve, variable orifice, group	1	—	B.	NL.1
	F.193157					Bolt, special	1	S.95.B		
	A.190352					Plug-end	1	DTD.364		
	A.193154					Plug-end	1	DTD.364		
	A.193155					Retainer, for spring	1	S.62.B		
	B.193153					Valve, detail	1	S.62.B		
7113	F.209846					Spring	1	Sp. St.	MR/C	

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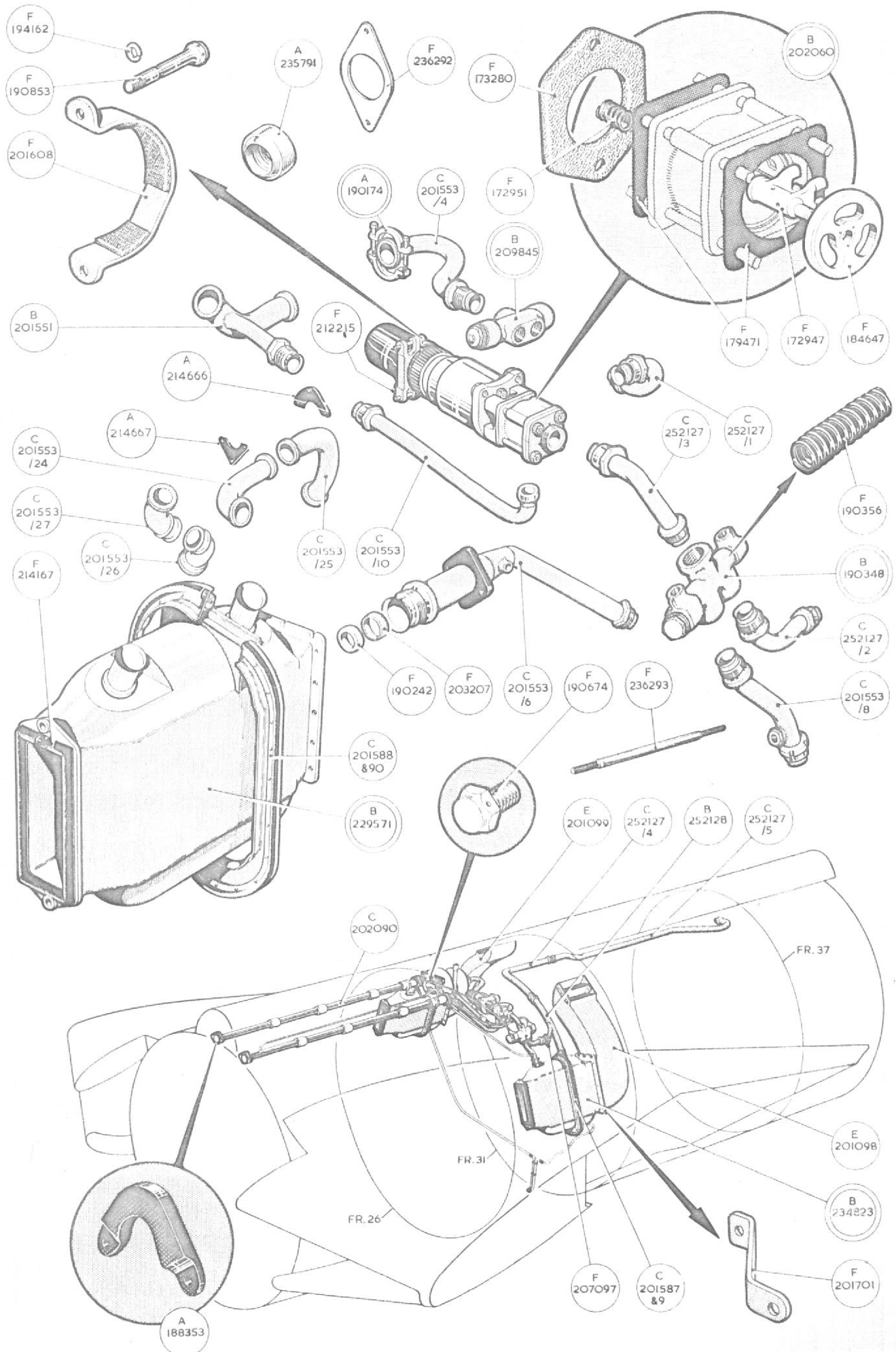
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
6427	B.202060					Valve, air supply to actuator, group	1	—	A.	NL.1
5W/308	Plessey					Actuator	1	—	A.	
	CZ.64581						1	Ferobestos	C.	NL.1
1443	F.173280					Cover, insulating	1	—		
	B.202061					Valve, group	1	St. St. & Phos Br.	C.	NL.1
1662	F.184647					Bearing, at inlet connection	1	Ferobestos		
	A.202063					Block, insulating	1			
	—					BODY AND SLEEVE, GROUP	—	—		
						(B.202061)				
						Consisting of:—				
	B.184643					Body, for valve	1	Stamping BSS.369		
	A.172946 or					Sleeve				
	A.223512					) Not to be supplied separately				
	A.172943					Connection, inlet	1	DTD.364		
	F.196870					Plate, serial No.	1	Alum.		
	A.202062					Spindle, group	1	—		
1350	F.172947					Lever, operating	1	Casting S.62.B	C.	NL.1
	F.206623					Shaft, top coupling	1	Sp. St.	C.	NL.1
1348	F.172951					Spring	1			
						Washer, sealing	2	—	C.	NL.1
1352	F.179471								B.	NL.1
1419	B.190348					Valve, by-pass, for pre-cooler, group	1	—		
	F.190355					Adjuster, for spring	1	S.1		
	B.190350					Body, assembly, complete with bushes	1	S.62.B		
	A.190351					Piston	1	St. St.		
1420	F.190356					Spring	1	Inconel Wire or 13G	C.	NL.1
								Nimonic 90		
—	Std.1547/22/12					Washer, packing, for air supply and variable orifice valve attachments (1/2" x 1/2") (Make from 30B/9611213)	2	L.72	—	4
1414	Std.1695/5					Washer, sealing, 1-3/4" i/d	7	DTD.378	C.	5
	B.203319					PIPES, AIR SUPPLY, BETWEEN NOSE SPAR AND FRAME 27, ASSEMBLY	—	—		
2837	A.188353					Clamp, half	4	LF5.23	C.	
4768	Std.841/14					Clip, securing pipe, 7/16" wide x 22 S.W.G. x 1.4" long	3	DTD.610	C.	4
6428	C.202090					Pipe, complete with lagging	2	L.54	B.	NL.1
†	C.201553/28					Pipe, bulkhead union, in top skin to connections at frame 18	1	DTD.253		
	B.203384					PIPES, AIR SUPPLY, BETWEEN FRAMES 31 AND 37, ASSEMBLY	—	—		
7195	F.204795					Clip, securing pipes at frames 35 and 36	2	S.3	MR/C	
7196	F.203382					Clip, securing pipes forward of frame 32	1	L.72	MR/C	
3761	Std.851/37					Clip, securing pipes 7/16" wide x 22 S.W.G. x 3.7" long	1	DTD.610	MR/C	4
12607	Std.1939/2					Packing, for clips	1	—	C.	
10786	C.252127/5					Pipe, complete with lagging (Mod. 1073)	1	L.54	B.	NL.1
	Std.1546/17/12					Washer, packing for clips	1	DTD.610		4

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