

SERVICES—FUEL SYSTEM IN WINGS

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	E.206680-1	FUEL SYSTEM IN WINGS, ASSEMBLY					—	—	—	
	—	Cables, electrical (See cable chart)					—	—	—	
	1136 A.186450	Clamp, pipe connection, group					4	—	C.	NC.1
	2723 F.184931	Bolt, eye					1	S.94.B	C.	
	6526 F.213079	Nut, special					1	S.95	C.	
21	2724 F.185592	Washer					1	L.168	C.	
	4992 F.200275	Clamp, pipe connection, group					2	—	C.	NC.1
	2723 F.184931	Bolt, eye					1	S.94	C.	
	6526 F.213079	Nut, special					1	S.95	C.	
21	2724 F.185592	Washer					1	L.168	C.	
	421 A.185593	Clamp, pipe connection, group					4	—	C.	
	2723 F.184931	Bolt, eye					1	S.94.B	C.	
21	2724 F.185592	Washer					1	L.168	C.	
	5059 A.186451	Clamp, pipe connection, group					4	—	C.	
	2723 F.184931	Bolt, eye					1	S.94.B	C.	
21	2724 F.185592	Washer					1	L.168	C.	
	5414 Std.851/68	Clip, support, for vent pipe at rib "G"					2	DTD.610	C.	4
21	10883 Std.851/30	Clip, support, for vent pipe at rib No. 2					2	DTD.610	C.	4
	4165 Std.850/35	Clip, support, for earthing connector					2	DTD.610	C.	4
21	27FR/6341403	Connector					2	—	B.	
		FRS.132.F.								
	4993 F.205032	Packing, for vent pipe clip at rib "G"					2	LFS.21	C.	
	4994 Std.1939/1	Packing, for vent pipe clip at rib No. 2					2	LFS.21	C.	5
	6987 A.207209/4	Pipe, air, inboard tank to connection					2	DTD.253	C.	NC.1
	4996 B.198928/2	Pipe, connection to connection, port					1	DTD.253	C.	NC.1
	4997 B.198928/3	Pipe, air, connection to connection, starboard					1	DTD.253	C.	NC.1
	5000 B.198928/6	Pipe, fuel, transfer, connection to tank, port					1	DTD.253	C.	NC.1
	5001 B.198928/7	Pipe, fuel, transfer, connection to tank, starboard					1	DTD.253	C.	NC.1
	7902 A.206783	Pipe, fuel, inboard to outboard pylon, port					1	BSS.265	C.	NC.1
	7903 A.206784	Pipe, fuel, inboard to outboard pylon, starboard					1	BSS.265	C.	NC.1
	7898 C.206676	Pipe, fuel, by-pass valve to connection, port					1	DTD.253	C.	NC.1
	7899 C.206677	Pipe, fuel, by-pass valve to connection, starboard					1	DTD.253	C.	NC.1
	7900 C.206678	Pipe, air, Flight Refuelling coupling to connection,					1	DTD.253	C.	NC.1
		port								
	7901 C.206679	Pipe, air, Flight Refuelling coupling to connection,					1	DTD.253	C.	NC.1
		starboard								
	7892 B.206682	Pipe, fuel, between pylons					2	DTD.253	C.	NC.1
	7893 B.206683	Pipe, air, between pylons					2	DTD.253	C.	NC.1
	7894 C.206684	Pipe, fuel, outboard by-pass valve to connection,					1	DTD.253	C.	NC.1
		port								
	7895 C.206685	Pipe, fuel, outboard by-pass valve to connection,					1	DTD.253	C.	NC.1
		starboard								
	7896 C.206686	Pipe, air, outboard, by-pass valve to connection, port ...					1	DTD.253	C.	NC.1
	7897 C.206687	Pipe, air, outboard by-pass valve to connection,					1	DTD.253	C.	NC.1
		starboard								
21	27QA/4534542	Dowty					2	—	C.	
		GD.1309/16								
21	27QA/4534547	Dowty					4	—	C.	
		GD.1309/25								
		Ring, sealing, at suction relief valve								
		Ring, sealing, at transfer pipe couplings								

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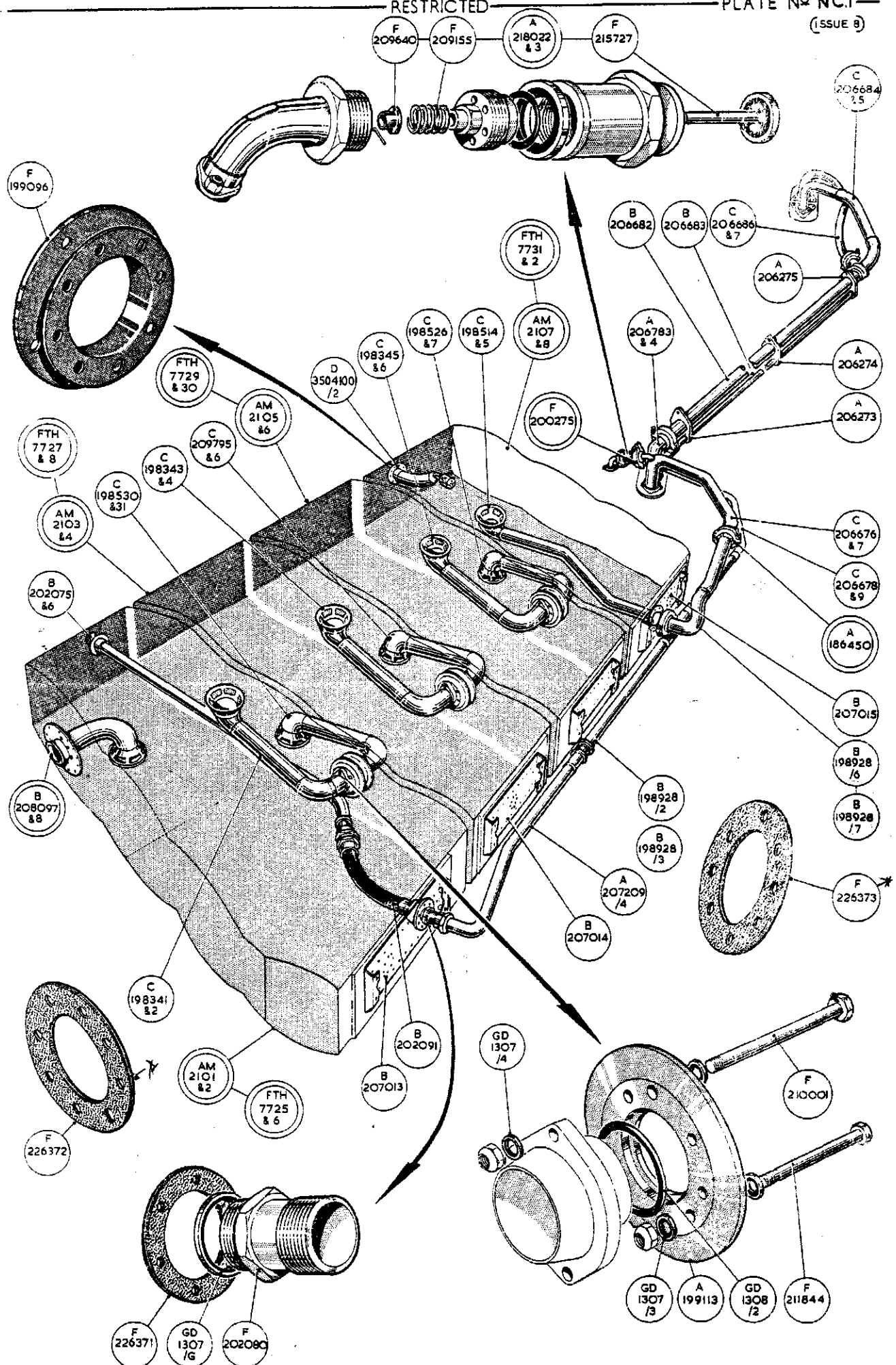
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
21	27QA/4534527	Dowty				Ring, sealing, at fuel pipe connections	10	—	C.	NC.1
		GD.1308/2								
21	27QA/4534546	Dowty				Ring, sealing, at fuel pipe connection outboard by-pass valve	2	—	C.	
		GD.1309/23								
21	27QA/4534545	Dowty				Ring, sealing, at air pipe connections	4	—	C.	
		GD.1309/21								
	5006	Std.1703/7C				Screw, special, for suction relief valve	4	S.95.B	C.	5
	7906	A.206273				Support, at rib "J" for fuel and air pipes between pylons	4	LFS.21	C.	NC.1
	7907	A.206274				Support, at rib "M" for fuel and air pipes between pylons	4	LFS.21	C.	NC.1
	7908	A.206275				Support, at rib "Q1" for fuel and air pipes between pylons	4	LFS.21	C.	NC.1
		E.206941-2				TANK, INSTALLATION, ASSEMBLY	—	—		
	5023	F.202080				Adaptor, union, for air pipe	2	L.56	C.	NC.1
	6777	F.210001				Bolt, special, at transfer duct connection	12	S.95.B	C.	NC.1
	7066	F.211844				Bolt, special, for tank interconnection	36	S.95.B	C.	NC.1
21	6A/4333733	Smiths JM.14				Box, terminal	2	—	B.	
21	6A/4333734	Smiths JU.6				Box, terminal	8	—	B.	
		Std.843/38				Clip, support, for air pipe in No. 1 tank	2	—		4
	5025	C.198341				Duct, transfer, in No. 1 tank, port	1	L.54 & L.59	C.	NC.1
	5026	C.198342				Duct, transfer, in No. 1 tank, starboard	1	L.54 & L.59	C.	NC.1
	5027	C.198530				Duct, transfer, inner, in No. 2 tank, port	1	L.54 & L.59	C.	NC.1
	5028	C.198531				Duct, transfer, inner, in No. 2 tank, starboard	1	L.54 & L.59	C.	NC.1
	5029	C.198343				Duct, transfer, outer, in No. 2 tank, port	1	L.54 & L.59	C.	NC.1
	5030	C.198344				Duct, transfer, outer, in No. 2 tank, starboard	1	L.54 & L.59	C.	NC.1
	6991	C.209795				Duct, transfer, inner, in No. 3 tank, port	1	L.54 & L.59	C.	NC.1
	6992	C.209796				Duct, transfer, inner, in No. 3 tank, starboard	1	L.54 & L.59	C.	NC.1
	5033	C.198345				Duct, transfer, outer, in No. 3 tank, port	1	L.54 & L.59	C.	NC.1
	5034	C.198346				Duct, transfer, outer, in No. 3 tank, starboard	1	L.54 & L.59	C.	NC.1
	5035	C.198526				Duct, transfer, in No. 4 tank, port	1	L.54 & L.59	C.	NC.1
	5036	C.198527				Duct, transfer, in No. 4 tank, starboard	1	L.54 & L.59	C.	NC.1
	6095	B.208097				Duct, outlet, port, in No. 1 tank, group	1	—	B.	NC.1
	6096	B.208098				Duct, outlet, starboard, in No. 1 tank, group	1	—	B.	NC.1
		A.199074				Plate, mounting	2	DTD.610		
21	27QA/4534528	Dowty				Ring, sealing "O" type	2	—	C.	NC.1
		GD.1308/4								
21	5CW/4405031	Flight Refuelling				Float, switch, in No. 4 tank	2	—	A.	NC.1
		D.3504100/2								
	9655	A.226375				Gasket, sealing at tank mounting plate	8	—	C.	
21	2144	Std.1231/3				Leg, locking	2	S.510		4
		A.232202				Plate, sealing	2	L.72		
	6988	B.207013				Plate, mounting, at leading edge spar for No. 1 tank	2	DTD.610	C.	NC.1
	6990	B.207014				Plate, mounting, at leading edge spar for Nos. 2 and 3 tanks	4	DTD.610	C.	NC.1
	6989	B.207015				Plate, mounting, at leading edge spar for No. 4 tank	2	DTD.610	C.	NC.1
	5042	B.202091				Pipe, air, flexible, in No. 1 tank	2	—	C.	NC.1
	5043	B.202075				Pipe, air, in No. 1 tank, port	1	DTD.253	C.	NC.1
	5044	B.202076				Pipe, air, in No. 1 tank, starboard	1	DTD.253	C.	NC.1
	5045	B.198514				Pipe, fuel transfer, in No. 4 tank, port	—	L.54 & L.59	C.	NC.1
	5046	C.198515				Pipe, fuel transfer, in No. 4 tank, starboard	1	L.54 & L.59	C.	NC.1
21	5047	A.199113				Ring, clamping transfer ducts to ribs	12	L.168	C.	NC.1
21	27QA/4534527	Dowty				Ring, sealing, "O" type, at transfer ducts connections	12	—	C.	NC.1
		GD.1308/2								

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		1	2	3	4	5				
6208	F.210208					Ring, sealing, at bulkhead connection on front spar	2	—	C.	
21	27QA/8013728	Dowty				Seal, bonded	64	—	C.	NC.1
		GD.1307/3								
21	27QA/8013719	Dowty				Seal, bonded, at transfer duct connections	24	—	C.	NC.1
		GD.1307/4								
21	27QA/8043262	Dowty				Seal, bonded, at bulkhead connection on leading edge spar	2	—	C.	NC.1
		GD.1307/G								
—	—	—				Tanks (See Section "Q")	—	—	—	
21	9654	F.226373				Washer, sealing, at No. 4 tank transfer pipe flange	2	22.L 72/33/2/HG334	C.	NC.1
21	9653	F.226372				Washer, sealing, at float switch in No. 1 tank	2	22.L 72/33/2/HG334	C.	NC.1
21	9652	F.226371				Washer, sealing, at No. 1 tank air pipe flange	2	22.L 72/33/2/HG334	C.	NC.1
21	9659	A.226379				Washer, sealing, at outlet duct in No. 1 tank	2	22.L 72/33/2/HG334	C.	
5053	F.199096					Seal, "U", at float switch in No. 4 tank	2	Rubber	C.	NC.1
4042	Std.1509/23/030					Tube, distance, at fuel pipe support, 5/16" o/d x 17 s.w.g. x 0.3" long (Make from 30B/556)	4	T.4	MR/C	4
8190	A.218022					Valve, suction, relief, port, group	1	—	B.	NC.1
8191	A.218023					Valve, suction, relief, starboard, group	1	—	B.	NC.1
6200	F.209640					Collar	1	—	C.	NC.1
	A.210450					Pipe, port	1	—		
	A.210451					Pipe, starboard	1	—		
6199	F.209155					Spring	1	Steel	C.	NC.1
7050	F.215727					Valve	1	—	C.	NC.1
	A.233327-8					FUEL SYSTEM IN WINGS, ASSEMBLY	—	—		
						(Conversion wing only)				
						To wing serial numbers:—				
						41H/670055 41H/670470 HABL/001203				
						41H/670068 41H/670511 HABL/001263				
						41H/670076 41H/670674 HABL/001283				
						41H/670104 41H/673426 HABL/002004				
						41H/670434 41H/673430 HABL/002016				
						41H/670442 41H/679700 HABL/002094				
						Identical to fuel system assembly E.206680—1. Except for the following deletions and additions.				
						DELETE:—				
7902	A.206783					Pipe, fuel, inboard to outboard pylon port	1	—	C.	
7903	A.206784					Pipe, fuel, inboard to outboard pylon starboard	1	—	C.	
7892	B.206682					Pipe, fuel, between pylons	2	—	C.	
7893	B.206683					Pipe, air, between pylons	2	—	C.	
7906	A.206273					Support, at rib 'J', for fuel and air pipes between pylons	4	—	C.	
7907	A.206274					Support, at rib 'M', for fuel and air pipes between pylons	4	—	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				
						ADD:-				
	421 A.185593					Clamp, fuel pipe connection at rib 'M', group	2	—	C.	
21	2723 F.184931					Bolt, eye	1	S.94.B	C.	
	2724 F.185592					Washer	1	L.168	C.	
	5059 A.186451					Clamp, air pipe connection between ribs 'M—N', group	2	—	C.	
21	2723 F.184931					Bolt, eye	1	S.94.B	C.	
	2724 F.185592					Washer	1	L.168	C.	
	B.210509					Pipe, air, inboard pylon, to coupling between ribs 'M—N', port	1	DTD.253		
	B.210510					Pipe, air, inboard pylon ribs 'M—N', starboard	1	DTD.253		
	B.210511					Pipe, air, coupling between ribs 'M—N', to outboard pylon, port	1	DTD.253		
	B.210512					Pipe, air, coupling between ribs 'M—N', to outboard pylon, starboard	1	DTD.253		
	13144 E.207362					Pipe, fuel, between inboard and outboard pylons	4	DTD.253	C.	
	A.234181					Pipe, fuel, at inboard pylon, port	1	BSS.265		
	A.234182					Pipe, fuel, at inboard pylon, starboard	1	BSS.265		
21	27QA/4534527 Dowty Seals GD.1308/2					Ring, sealing, at fuel pipe, connection rib 'M'	2	—	C.	
21	27QA/4534545 Dowty Seals GD.1309/21					Ring, sealing, at air pipe connection between ribs 'M—N'	2	—	C.	
	A.207331					Support, at rib 'M' for fuel and air pipes between pylons	4	LFS.21		
	A.234202					Support, at rib 'J' for fuel and air pipes between pylons	4	LFS.21		
	4042 Std.1509/23/C30					Tube, distance, at fuel pipe support, rib 'M' (Starboard only)	2	T.4	MR/C	4



FUEL SYSTEM

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