

TAIL UNIT - RUDDER

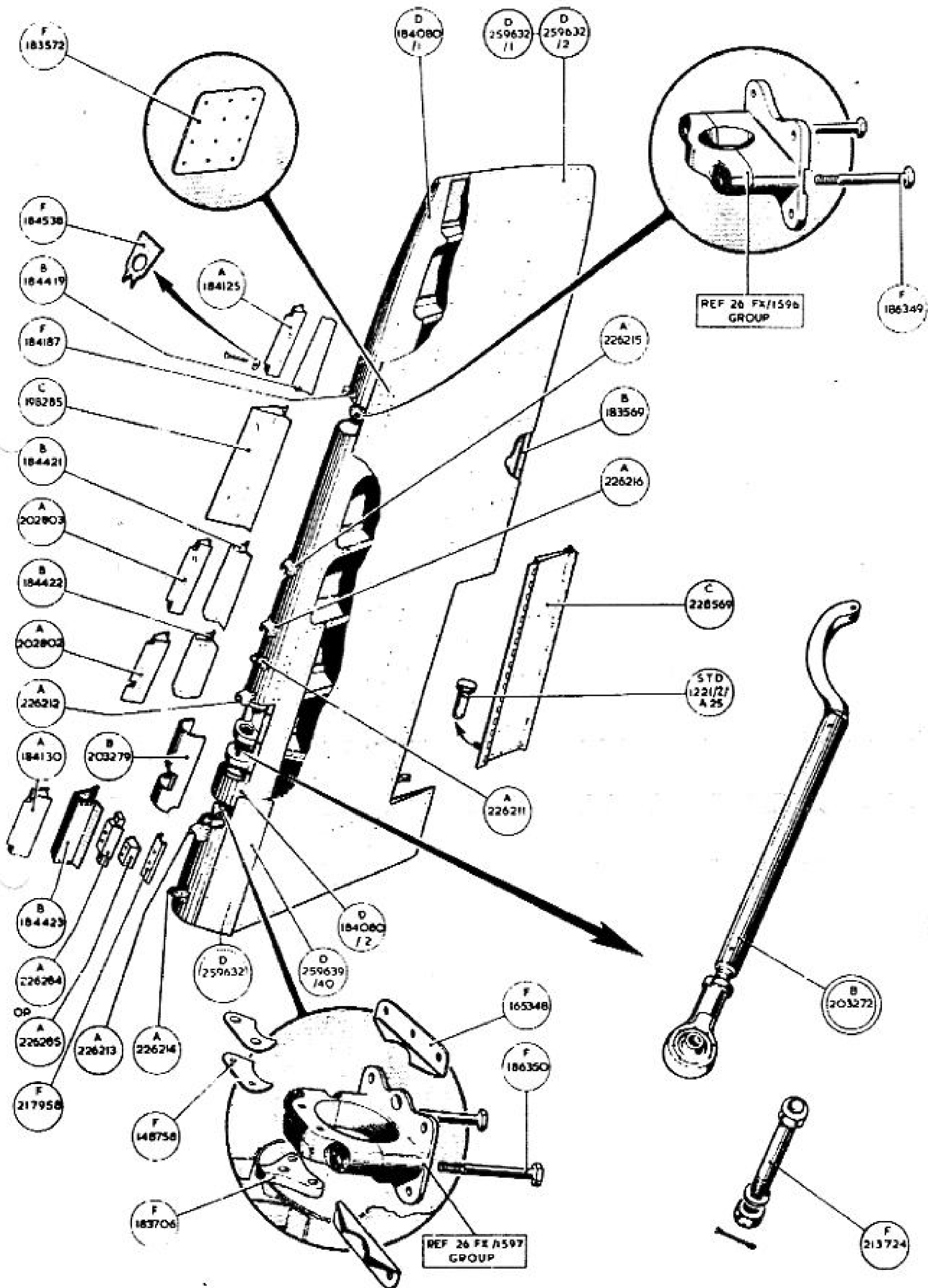
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
11072	D.260309	RUDDER	GROUP (Less Rotax actuator) (Mod. 1189) ...				1	—	A.	
			(Pre Mod. 91)							
11071	D.259632	RUDDER	GROUP (Post Mods. 91 and 1189) (Com- ...				1	—	A.	PC.1
			plementary parts, e.g., intercomponent							
			attachments, are listed on Page PE.1 and							
			will not be supplied with the assembly spare)							
	C.184113	ACTUATOR, TRIM TAB, GROUP (Pre Mod. 91) ...					1	—		
	A.184138	Actuator, group					1	—		
		Consisting of:—								
31	5W/4511893	Rotax C.5021/2	Actuator				1	—	A.	
	5K/4346693	RC.2120	Tag, 5 amp				4	—	C.	
		F.184119	Bracket				1	—		
	194	A.184120	Cable, indicator, group				1	—	B.	
			Consisting of:—							
31	29H/1250153	Bowden P.7/51	Cable				1	—	C.	
1	29H/1250086	Bowden B.52	Casing				1	—	C.	
31	29H/1250087	Bowden P.N.980	Ferrule				1	—	C.	
	6173	F.207896	Guard for cable				1	Sp. Std. Wire	C.	
31	29H/1250079	Bowden P.N.935	Nipple				1	—	C.	
	11042	F.189497	Nipple				1	B.11	C.	
		Bowden A.U.783	Stop				1	—		
31	3980	A.196923	Cover, group				1	—	C.	
		F.176056	Bush				2	S.154		
	3981	F.196922	Eccentric				1	BSS.369	C.	
	197	F.176058	Lever				1	—	C.	
	198	A.184114	Mounting				1	Stamping	C.	
	199	F.183854	Screw				4	S.95.B	C.	
	1594	B.186553	Shaft, operating				1	—	C.	
	200	F.189422	Washer, sealing				1	Rubber	C.	
	3982	F.197032	Washer, sealing				1	DTD.610	C.	
	1596	—	Bearing, top, group (D.183796)				1	—	C.	PC.1
			Consisting of:—							
	A.177979	Block, bearing)					1	Stamping		
	A.177978	Cap, bearing) Not supplied separately					1	Stamping		
	1597	—	Bearing, bottom, group (D.183796)				1	—	C.	PC.1
			Consisting of:—							
	A.177977	Block, bearing)					1	Stamping		
	A.177976	Cap, bearing) Not supplied separate					1	Stamping		
		F.183594	Block, spacer				1	—		
1598	Std.1553/C/30	Bolt, attachment of lever					4	S.99.B	C.	4
1599	F.186349	Bolt, attachment of top bearing cap					2	S.1	C.	PC.1
1600	F.186350	Bolt, attachment of lower bearing cap					2	S.1	C.	PC.1
1601	Std.1639/3CX	Bolt, attachment of bearing blocks to spar					4	S.95.B	C.	5
5664	Std.1639/4CX	Bolt, attachment of bearing blocks to spar (Mod. 450)					4	S.95.B	C.	5
31	9411	F.213724	Bolt, special, correction of trim tab shaft (Mod. 91)				1	S.154	C.	PC.1
		B.188809	Channel, sub-spar (Pre Mod. 91)				1	DTD.610		
		B.214414	Channel, sub, spar (Mod. 91)				1	L.72		
2863	A.184335	Diaphragm, at rib No. 4, between main and sub spars					1	DTD.610	MR/C	PC.2
2864	F.183758	Diaphragm, at rib No. 3, between main and sub spars					1	DTD.610	MR/C	PC.2
2865	A.183759	Diaphragm, upper, aft of lever, between main and sub spars					1	DTD.610	MR/C	PC.2
2866	A.183760	Diaphragm, lower, aft of lever, between main and sub spars					1	DTD.610	C.	PC.2
		A.185826	Duct, cable				1	L.54		
		A.177975	Lever, operating				1	Stamping		
		B.183591	Member, top edge				1	L.53		

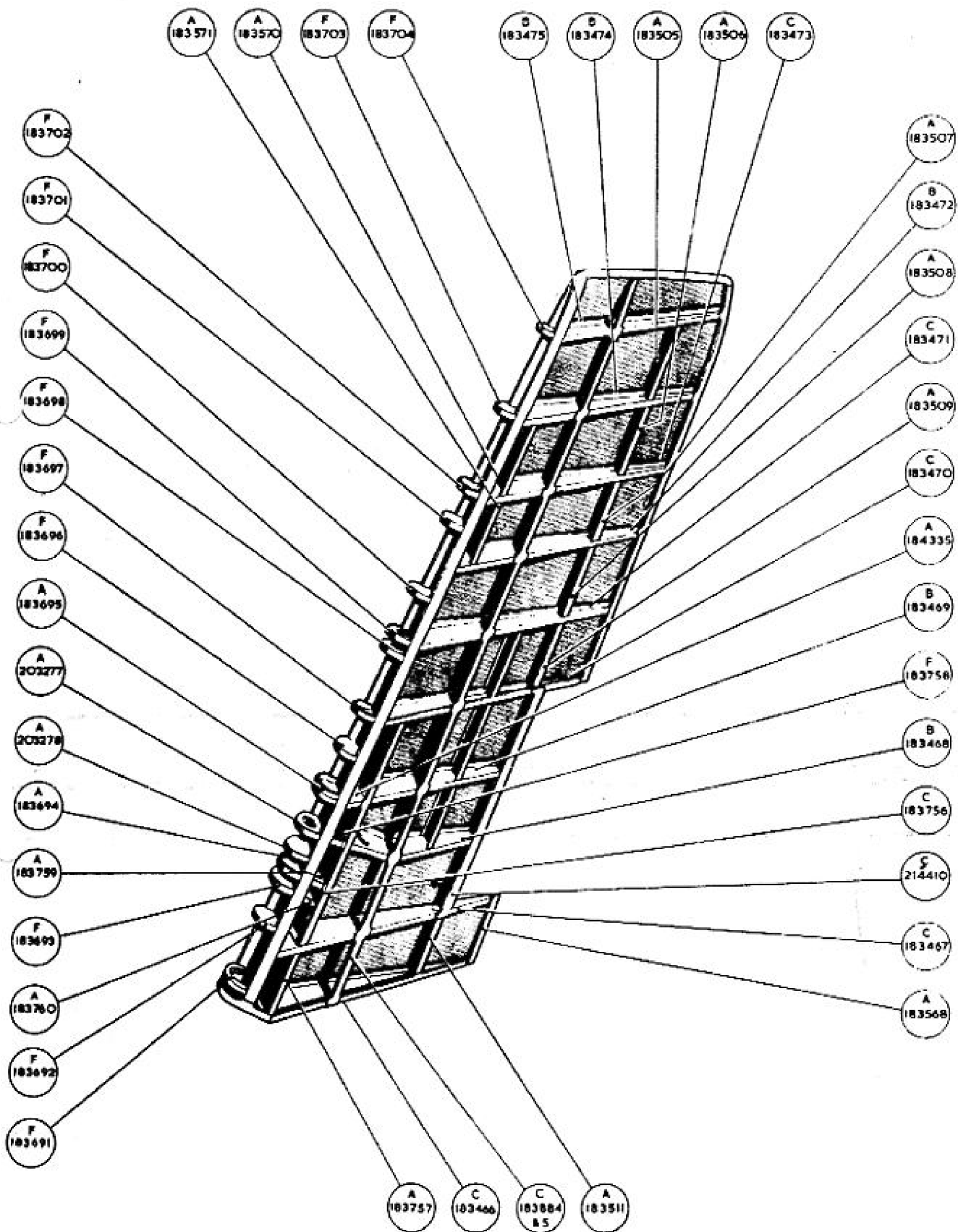
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Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	C.226221					Nosing, assembly (Mod. 692)	1	-		
	A.226214					Bracket, mounting, lower, for lower channel	1	S.510		PC.1
	A.226213					Bracket, mounting, upper, for lower channel	1	S.510		PC.1
	A.226212					Bracket, mounting, lower, for channel between ribs ..	1	S.510		PC.1
						No. 4 and 5				
	A.226211					Bracket, mounting, upper, for channel between ribs ..	1	S.510		PC.1
						No. 4 and 5				
	A.226216					Bracket, mounting, lower, for channel between ribs ..	1	S.510		PC.1
						No. 5 and 6				
	A.226215					Bracket, mounting, upper, for channel between ribs ..	1	S.510		PC.1
						No. 5 and 6				
2869	F.184187					Bracket, mounting, lower, for channel between ribs ..	1	S.3	MR/C	PC.1
						No. 8 and 9				
2879	B.184423					Channel, mounting, for balance weight, between ribs ..	1	DTD.610	MR/C	PC.1
						No. 1 and 2				
2880	B.184422					Channel, mounting, for balance weight, between ribs ..	1	DTD.610	MR/C	PC.1
						No. 4 and 5				
2881	B.184421					Channel, mounting, for balance weight, between ribs ..	1	DTD.610	MR/C	PC.1
						No. 5 and 6				
2883	B.184419					Channel, mounting, for balance weight, between ribs ..	1	DTD.610	MR/C	PC.1
						No. 8 and 9				
	F.217958					Channel (AS.530/83)	1	L.72		PC.1
	F.225603					Packing, at balance weight, between ribs No. 4 and 5 ..	1	S.512		
						(Mod. 692)				
	F.225604					Packing, at balance weight, between ribs No. 1 and 2 ..	1	S.521		
						(Mod. 692)				
	F.225605					Packing, at balance weight, between ribs No. 5 and 6 ..	1	S.521		
						(Mod. 692)				
2884	D.184080/2					Skin, bottom	1	DTD.610	C.	PC.1
2885	D.184080/1					Skin, top	1	DTD.610	C.	PC.1
31 4283	F.183706					Stop	1	L.168	MR/C	PC.1
11780	A.226285					Weight, mass balance (1 off, Alternative to A.226284)	2	Lead	B.	PC.1
11779	A.226284					Weight, mass balance	1	Lead	B.	PC.1
	4292	F.186644				Packing, at trim tab actuator (Pre Mod. 91)	3	DTD.610	MR/C	
	201	B.184440				Panel, access, for trim tab actuator (Pre Mod. 91)	1	-	C.	
	9409	B.203279				Panel, nosing (Mod. 91)	1	L.72	C.	PC.1
	4139	F.198739				Pin, for attachment of trim tab actuator (Pre Mod. 91)	1	St. Stl.	C.	
	9410	Std.1221Z/A25				Pin (Mod. 91)	1	St. Steel	C.	4
31 2867	F.148758					Plate, locating, on lower hinge bearing cap	2	DTD.610	MR/C	PC.1
2868	F.165348					Plate, locating, on lower hinge bearing block	2	L.40 or L.168	MR/C	PC.1
	2887	C.183466				Rib, No. 1	1	DTD.610	MR/C	PC.2
	2888	C.183467				Rib, No. 2	1	DTD.610	MR/C	PC.2
	2889	B.183468				Rib, No. 3 (Angle F.188811 wired on)	1	DTD.610	MR/C	PC.2
	2890	B.183469				Rib, No. 4 (Angle F.188812 wired on)	1	DTD.610	MR/C	PC.2
	2891	C.183470				Rib, No. 5	1	DTD.610	MR/C	PC.2
	2892	C.183471				Rib, No. 6	1	DTD.610	MR/C	PC.2
	2893	B.183472				Rib, No. 7	1	DTD.610	MR/C	PC.2
	2894	C.183473				Rib, No. 8 (Angle F.183480 wired on)	1	DTD.610	MR/C	PC.2
	2895	B.183474				Rib, No. 9	1	DTD.610	MR/C	PC.2
	2896	B.183475				Rib, No. 10	1	DTD.610	MR/C	PC.2
	2897	F.183691				Rib, nose, bottom	1	DTD.610	MR/C	PC.2
	2898	F.183692				Rib, nose, below lower hinge	1	DTD.610	MR/C	PC.2
	2899	F.183693				Rib, nose, between lower hinge	1	DTD.610	MR/C	PC.2
31 2900	A.183694					Rib, nose, above lever	1	S.510	MR/C	PC.2
	A.203277					Rib, nose, above trim tab shaft attachment (Mod. 91) ..	1	L.72		PC.2
	A.203278					Rib, nose, below trim tab shaft attachment (Mod. 91) ..	1	L.72		PC.2
31 2901	A.183695					Rib, nose, at rib No. 4	1	S.510 & DTD.610	MR/C	PC.2

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Ref. No.	Part No.	Description				No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	5				
	2902	F.183696	Rib, nose	between ribs No. 4 and 5		1	DTD.610	MR/C	PC.2
	2903	F.183697	Rib, nose	at rib No. 5		1	DTD.610	MR/C	PC.2
	2904	F.183698	Rib, nose	lower, at rib No. 6		1	DTD.610	MR/C	PC.2
	2905	F.183699	Rib, nose	upper, at rib No. 6		1	DTD.611	MR/C	PC.2
	2906	F.183700	Rib, nose	between ribs No. 6 and 7		1	DTD.610	MR/C	PC.2
	2907	F.183701	Rib, nose	below upper hinge		1	DTD.610	MR/C	PC.2
	2908	F.183702	Rib, nose	at rib No. 8		1	DTD.610	MR/C	PC.2
	2909	F.183703	Rib, nose	at rib 9		1	DTD.610	MR/C	PC.2
	2910	F.183704	Rib, nose	at rib No. 10		1	DTD.610	MR/C	PC.2
	2911	A.183568	Section, trailing edge,	between ribs No. 1 and 2		1	—	MR/C	PC.2
	2912	B.183569	Section, trailing edge,	between rib No. 5 and top edge member		1	—	MR/C	PC.1
31	11559	B.203272	Shaft, operating trim tab, group (Mod. 91)			1	—	B.	PC.1
	28R/4707604	Hoffmann CF.2.A	End, rod			1	—	C.	
	4293	F.199635	Skins, for actuator mounting (Pre Mod. 91)			1	Alum.	MR/C	
		D.259632/1	Skin, port (Mods. 91, 692, 729 and 750)			1	L.72		PC.1
		D.259632/2	Skin, starboard (Mods. 91, 692, 729 and 750)			1	L.72		PC.1
		D.183812	Spar, main (Pre Mod. 91)			1	L.72		
		D.214411	Spar, main (Mod. 91)			1	L.72		
	2915	A.183757	Spar, sub, forward,	between ribs No. 1 and 2		1	DTD.610	MR/C	PC.2
	2916	C.183756	Spar, sub, forward,	between ribs No. 2 and 5		1	DTD.610	MR/C	PC.2
	2917	A.183571	Spar, sub, forward,	between ribs No. 7 and 5		1	DTD.610	MR/C	PC.2
	2918	A.183570	Spar, sub, forward,	between ribs No. 8 and 9		1	DTD.610	MR/C	PC.2
	2919	A.183511	Spar, sub, aft,	between ribs No. 1 and 2		1	DTD.610	MR/C	PC.2
	2920	C.188808	Spar, sub, aft,	between ribs No. 2 and 5, at trim tab, (Angle F.188812 wired on) (Pre Mod. 91)		1	DTD.610	MR/C	
		C.214410	Spar, sub, aft,	between ribs No. 2 and 5, at trim tab (Mod. 91) (Angle F.188812 wired on)		1	DTD.610		PC.2
	2921	A.183509	Spar, sub, aft,	between ribs No. 5 and 6		1	DTD.610	MR/C	PC.2
	2922	A.183508	Spar, sub, aft,	between ribs No. 6 and 7		1	DTD.610	MR/C	PC.2
	2923	A.183507	Spar, sub, aft,	between ribs No. 7 and 8		1	DTD.610	MR/C	PC.2
	2924	A.183506	Spar, sub, aft,	between ribs No. 8 and 9		1	DTD.610	MR/C	PC.2
	2925	A.183505	Spar, sub, aft,	between ribs No. 9 and 10		1	DTD.610	MR/C	PC.2
		A.259639	Spoiler (Mod. 1189)			1	L.72		PC.1
		A.259640	Spoiler (Mod. 1189)			1	L.72		PC.1
	2926	C.183884	Stiffener, port			1	DTD.610	MR/C	PC.2
	2927	C.183885	Stiffener, starboard			1	DTD.610	MR/C	PC.2
	2928	F.183572	Strap, built, at nosing assembly skin joints			2	DTD.610	MR/C	PC.1
	11814	C.231447	Tab, trim, complete (Pre Mod. 91) (Mod. 1189)			1	—		
	9739	C.228569	Tab, trim, (Mod. 91) (Mod. 1189)			1	—	B.	PC.1
	4291	Std.914/B.14	Washer, for actuator attachment at main spar (Pre Mod. 91)			1	S.1	MR/C	4
	3814	Std.1547/26/18	Washer, for operating lever fixings			4	DTD.610	MR/C	4
	4254	F.184538	Washer, tab, for balance weight fixings			8	DTD.171	MR/C	PC.1
	4255	A.184130	Weight, balance, between ribs No. 1 and 2			1	—	MR/B	PC.1
	4256	A.184128	Weight, balance, between ribs No. 4 and 5 (Pre Mod. 91)			1	—	MR/B	
		A.202802	Weight, balance, between ribs No. 4 and 5 (Mod. 91)			1	—		PC.1
	4257	A.184127	Weight, balance, between ribs No. 5 and 6 (Pre Mod. 91)			1	—	MR/B	
		A.202803	Weight, balance, between ribs No. 5 and 6 (Mod. 91)			1	—		PC.1
	4258	C.198285	Weight, balance, between ribs No. 6 and 7			1	—	MR/B	PC.1
	4259	A.184125	Weight, balance, between ribs No. 8 and 9			1	—	MR/B	PC.1
	4260	A.184129	Weight, balance, on actuator access door (Pre Mod. 91)			1	—	MR/C	





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