

MAIN PLANES — AILERON

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
10505	G.244300	AILERON, PORT, GROUP (Less Actuator, known as G.244300/A) (Mod.961)	1	-	A.	KB.1
10506	G.244301	AILERON, STARBOARD, GROUP (Mod.961)	1	-	A.	KB.1
	F.244295	Angle (Mod.961)	2	L.72		
	F.244309	Angle (Mod.961)	2	L.72		
	F.244310	Angle (Mod.961)	2	L.72		
	A.238950	Angle, for attachment of auxiliary ribs	10	L.72	MR	
	A.238951	Angle, for attachment of auxiliary ribs	2	L.72	MR	
	A.238952	Angle, for attachment of auxiliary ribs	2	L.72	MR	
	F.238953	Angle, for attachment of auxiliary ribs	4	L.72	MR	
	F.238986	Angle	2	L.72	MR	
3	2A/9500557	Bearing (Alt. to NK.1S.15)	2	-	B.	
	NK.1S.15	Bearing (Alt. to 2A/9500557)	2	-		
	B.233509	Block, centre hinge (Mod.932)	2	Stamping		KB.1
	A.181542	Block, outer hinge	2	Stamping	MR/C	KB.1
	4086	Bolt, securing spigot to spar	8	-	C.	5
	4087	Bolt, special, for attachment of hinge block (Mod.473)	8	S.99		
	F.215376	Bolt, special, for attachment of hinge block (Mod.473)	8	S.99		
	F.233862	Bolt, centre hinge attachment (Mod.932)	4	S.99		
	F.233861	Bolt, centre hinge attachment (Mod.932)	6	S.99		
	F.233863	Bolt, centre hinge attachment (Mod.932)	4	S.99		
4902	A.202935	Bracket, mounting, for transmitter	1	S.3	C.	KB.1
	A.244845	Bracket, reinforcing, at trim tab actuator bracket on spar, port (Mod.956)	1	S.510		
6759	A.210699	Bracket, stop, for indicator operating cable (Mod.349)	1	S.3	C.	KB.1
1318	F.187794	Cable, operating, indicator, at control	1	-	C.	KB.1
2197	B.181541	Channel, inboard front rib attachment	2	DTD.610	MR/C	
2198	B.171976	Channel, front rib attachment	2	DTD.610	MR/C	KB.1
2199	B.171977	Channel, rear rib attachment	1	DTD.610	MR/C	KB.1
69	F.181674	Door, access, at washout skin, port	1	DTD.610	C.	KB.1
70	F.181675	Door, access, at washout skin, starboard	1	DTD.610	C.	KB.1
	A.187807	Duct, for electrical cables, at trim tab transmitter	1	T9 or L54		
	B.181578	Fitting, for rib attachment, group	2	-		
	A.215183	Plate, nut (Mod.473)	4	-		
	A.215240	Plate, nut (Mod.473)	2	-		
9572	B.217243	Former, forward, between tail ribs 11 and 12	2	DTD.610	MR/C	
9573	B.217244	Former, forward, between tip rib and tail rib No.12	2	DTD.610	MR/C	
9577	B.217248	Former, centre, between tip rib and tail rib No.12	2	DTD.610	MR/C	
9575	B.217246	Former, rear, between tip rib and tail rib No.12	2	DTD.610	MR/C	
2200	C.181671	Member, trailing edge, port	1	DTD.364	MR/C	KB.1
2201	C.181672	Member, trailing edge, starboard	1	DTD.364	MR/C	KB.1
10835	Std.1921/PS	Nut, slotted	2	S.96.B	C.	
	F.244419	Packing, for auxiliary ribs (Mod.961)	2	L.72		
	F.244420	Packing, for auxiliary ribs (Mod.961)	2	L.72		
	F.244421	Packing, for auxiliary ribs (Mod.961)	2	L.72		
1319	B.187552	Panel, access, for trim tab control	1	DTD.610	C.	KB.1
	A.247707	Plate, shim (AS.970/69)	2	Lam. A1:		
	F.237192	Plate, gusset (Mod.961)	2	S.520		
	F.245130	Plate, gusset (Mod.961)	2	S.520		
10861	A.220122	Plate, gusset, top port, bottom starboard	2	S.520	C.	
	A.220123	Plate, gusset, top starboard, bottom port	2	S.520		
	A.220124	Plate, gusset, top, port	1	S.520		
10864	A.220125	Plate, gusset, top, starboard	1	S.520	C.	
10863	A.220126	Plate, gusset, bottom, port	1	S.520	C.	
10865	A.220127	Plate, gusset, bottom, starboard	1	S.520	C.	

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		1	2	3	4	5				
2202	B.180557	Rib, No.1, port	1	DTD.610	MR/C	KB.1	
2203	B.180558	Rib, No.1, starboard	1	DTD.610	MR/C	KB.1	
2204	B.187451	Rib, nose, No.2, port	...	...	...	1	DTD.610	MR/C	KB.1
2205	C.188586	Rib, nose, No.2, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2206	C.188587	Rib, tail, No.2, port	...	...	...	1	DTD.610	MR/C	KB.1
2207	C.188588	Rib, tail, No.2, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2208	B.187452	Rib, nose, No.3, port	...	...	...	1	DTD.610	MR/C	KB.1
2209	C.188589	Rib, nose, No.3, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2210	C.188590	Rib, tail, No.3, port	...	...	...	1	DTD.610	MR/C	KB.1
2211	C.188591	Rib, tail, No.3, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2212	C.188592	Rib, nose, No.4, port	...	...	...	1	DTD.610	MR/C	KB.1
2213	C.188593	Rib, nose, No.4, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2214	B.187627	Rib, tail, No.4, port	...	...	...	1	DTD.610	MR/C	KB.1
2215	C.188594	Rib, tail, No.4, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2216	B.181078	Rib, nose, No.5, port	...	...	...	1	DTD.610	MR/C	KB.1
2217	B.181079	Rib, nose, No.5, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2218	B.181080	Rib, tail, No.5, port	...	...	...	1	DTD.610	MR/C	KB.1
2219	B.196740	Rib, tail, No.5, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2220	B.181070	Rib, nose, No.6, port	...	...	...	1	DTD.610	MR/C	KB.1
2221	B.181071	Rib, nose, No.6, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2222	B.181072	Rib, interspar, No.6	...	...	...	2	DTD.610	MR/C	KB.1
2223	B.181073	Rib, tail, No.6	...	...	...	2	DTD.610	MR/C	KB.1
2224	B.181074	Rib, nose, No.7, port	...	...	...	1	DTD.610	MR/C	KB.1
2225	B.181075	Rib, nose, No.7, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2226	B.181076	Rib, interspar, No.7	...	...	...	2	DTD.610	MR/C	KB.1
2227	B.181077	Rib, tail, No.7	...	...	...	2	DTD.610	MR/C	KB.1
2228	B.181081	Rib, nose, No.8, port	...	...	...	1	DTD.610	MR/C	KB.1
2229	B.181082	Rib, nose, No.8, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2230	B.181083	Rib, tail, No.8, port	...	...	...	1	DTD.610	MR/C	KB.1
2231	B.196741	Rib, tail, No.8, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2232	C.188595	Rib, nose, No.9, port	...	...	...	1	DTD.610	MR/C	KB.1
2233	C.188596	Rib, nose, No.9, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2234	C.188597	Rib, tail, No.9, port	...	...	...	1	DTD.610	MR/C	KB.1
2235	B.196742	Rib, tail, No.9, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2236	C.188598	Rib, nose, No.10, port	...	...	...	1	DTD.610	MR/C	KB.1
2237	C.188599	Rib, nose, No.10, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2238	C.188600	Rib, tail, No.10, port	...	...	...	1	DTD.610	MR/C	KB.1
2239	B.196743	Rib, tail, No.10, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2240	B.181084	Rib, nose, No.11, port	...	...	...	1	DTD.610	MR/C	KB.1
2241	B.181085	Rib, nose, No.11, starboard	...	...	...	1	DTD.610	MR/C	KB.1
9605	B.217254	Rib, tail, No.11, port (Mod.518)	...	...	...	1	DTD.610	MR/C	KB.1
9603	A.217255	Rib, tail, No.11, starboard (Mod.518)	...	...	...	1	DTD.610	MR/C	KB.1
2244	B.181436	Rib, nose, No.12, port	...	...	...	1	DTD.610	MR/C	KB.1
2245	B.181437	Rib, nose, No.12, starboard	...	...	...	1	DTD.610	MR/C	KB.1
9578	B.217249	Rib, tail, No.12	...	...	...	2	DTD.610	MR/C	KB.1
2247	B.181089	Rib, nose, No.6A, port	...	...	...	1	DTD.610	MR/C	KB.1
2248	B.181090	Rib, nose, No.6A, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2249	B.181091	Rib, interspar, No.6A	...	...	...	2	DTD.610	MR/C	KB.1
2250	B.181092	Rib, nose, No.7A, port	...	...	...	1	DTD.610	MR/C	KB.1
2251	B.181093	Rib, nose, No.7A, starboard	...	...	...	1	DTD.610	MR/C	KB.1
2252	B.181094	Rib, interspar, No.7A	...	...	...	2	DTD.610	MR/C	KB.1
	B.244658	Rib, inter (Mod.961)	...	...	...	2	L.72		
9604	A.217256	Rib, No.12A	...	...	...	2	DTD.610	MR/C	KB.1
2254	B.180967	Rib, diagonal, centre	...	...	...	2	DTD.610	MR/C	KB.1
2255	B.180968	Rib, diagonal, centre	...	...	...	2	DTD.610	MR/C	KB.1
2256	B.180933	Rib, diagonal, outer	...	...	...	2	DTD.610	MR/C	KB.1
2257	B.180934	Rib, diagonal, outer	...	...	...	2	DTD.610	MR/C	KB.1
2258	B.181095	Rib, main, tip	...	...	...	2	DTD.610	MR/C	KB.1
2259	B.181365	Rib, tip, No.1	...	...	...	2	DTD.610	MR/C	KB.1
2260	B.181366	Rib, tip, No.2	2	DTD.610	MR/C	KB.1	
	C.238276	Rib, auxiliary	2	L.72			
	C.238277	Rib, auxiliary	4	L.72			

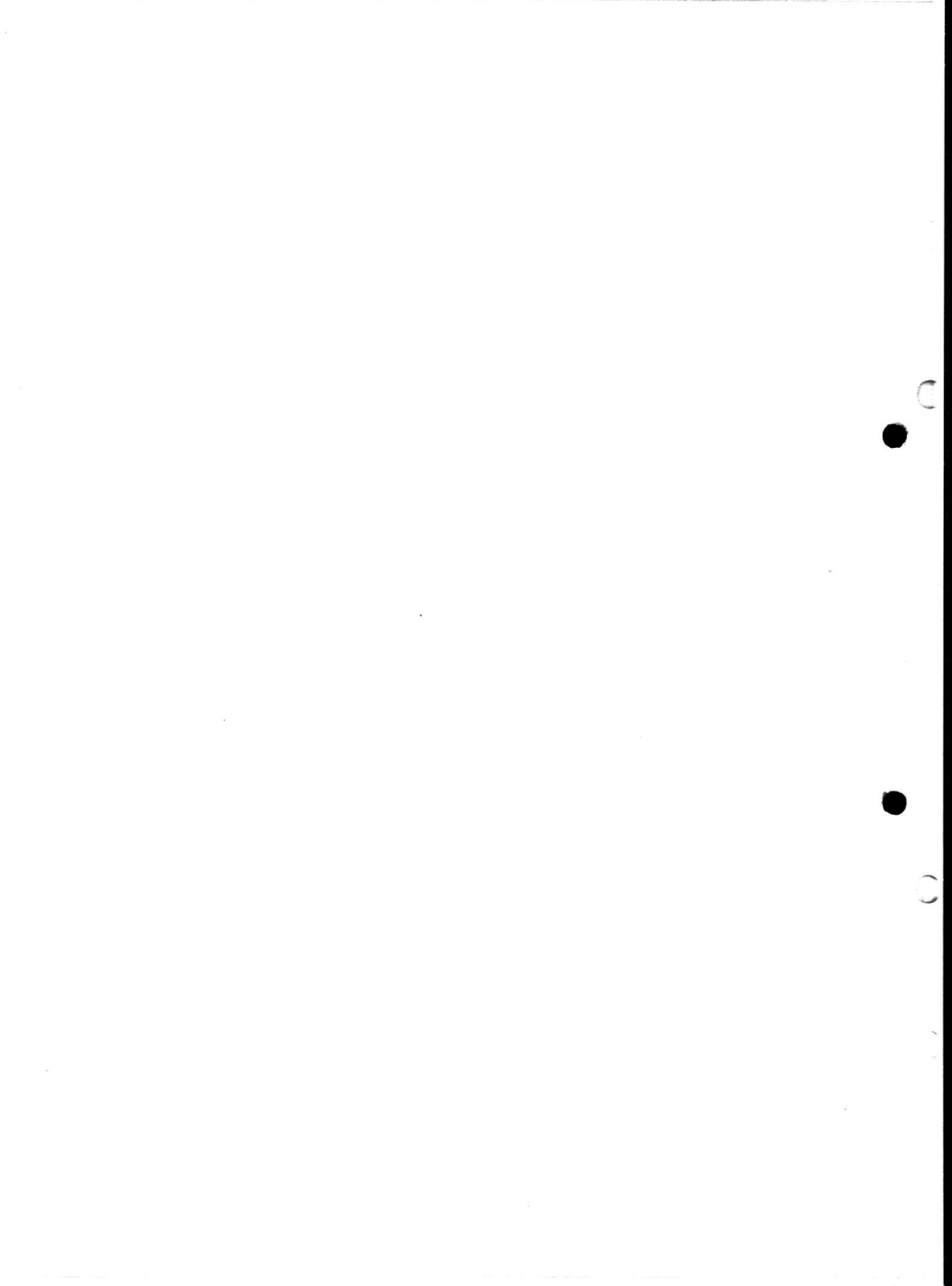
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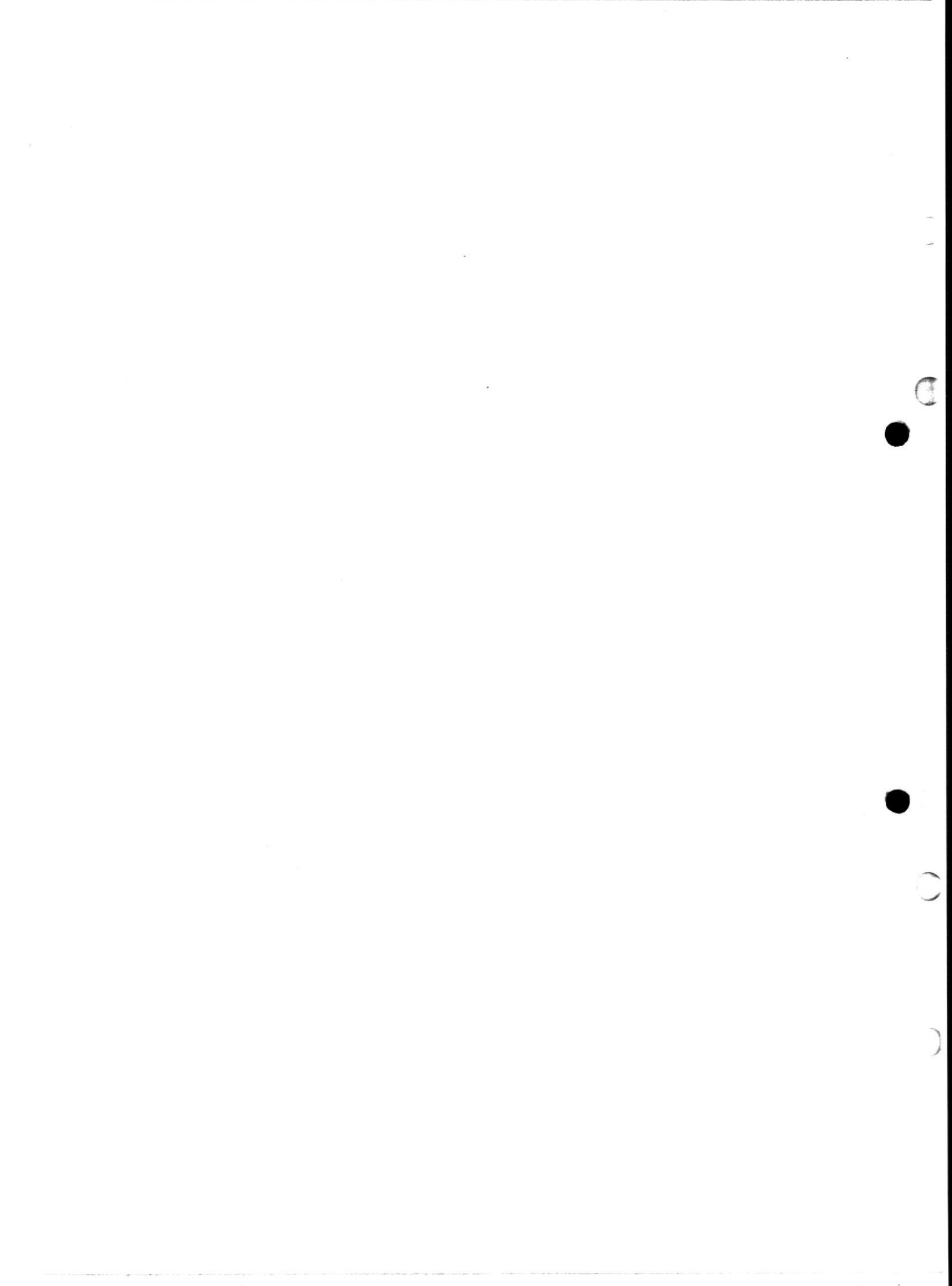
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	C.238278	Rib, auxiliary	...	...	...	...	4	L.72		
	C.238279	Rib, auxiliary	...	...	...	...	6	L.72		
	C.238280	Rib, auxiliary	...	...	...	...	2	L.72		
	C.238281	Rib, auxiliary	...	...	...	...	2	L.72		
	C.238282	Rib, auxiliary	...	...	...	...	2	L.72		
	B.238985	Rib, auxiliary	...	...	...	...	2	L.72		
	B.241523	Rib, auxiliary	...	...	...	...	10	L.72		
	A.244935	Rib, (Mod.961)	...	...	...	...	2	L.72		
	C.245136-7	RIBS, AUXILIARY ATTACHMENTS, CENTRE HINGE, ASSEMBLY (Mod.961)					-	-		
	F.241514	Angle, port	...	...	...	...	1	L.72		
	F.241515	Angle, starboard	...	...	...	...	1	L.72		
	F.241516	Angle, starboard	...	...	...	...	1	L.72		
	F.241517	Angle, port	...	...	...	...	1	L.72		
	F.241518	Angle, port outboard, starboard inboard	...	...	...	...	2	L.72		
	F.241519	Angle, starboard outboard, port inboard	...	...	...	...	2	L.72		
	F.244295	Angle, (Mod.961)	...	...	...	...	2	L.72		
	F.244418	Angle, (Mod.961)	...	...	...	...	2	L.72		
	F.245535	Packing (Mod.961)	...	...	...	...	4	L.72		
	F.244297	Plate, gusset (Mod.961)	...	...	...	...	4	L.72		
	F.241521	Plate, gusset	...	...	...	...	4	L.72		
	F.241522	Plate, gusset	...	...	...	...	4	L.72		
	F.237192	Plate, gusset (Mod.961)	...	...	...	...	4	S.520		
	C.188785	SECTIONS AND DETAILS, ASSEMBLY					-	-		
	A.190373	ACTUATOR, GROUP					1	-		
	Rotax C.5021/2	Actuator	...	...	...	...	1	-	A.	
	RC.2120	Tag	...	...	...	...	4	-	C.	
	F.217733	Bolt, actuator fins (Mod.578)	...	...	...	...	4	S.96	C.	
	F.193539	Bolt, securing mounting bracket	...	...	...	...	1	S.96.B	C.	KB.1
	B.244624	Bracket, mounting, group (Mod.956)	...	...	...	...	1	-	C.	KB.1
	F.187753	Bush, 7/16" i/d	...	...	...	...	1	BSS.369	MR/C	KB.1
	Std.850/27	Clip, securing, 7/16" wide x 22 S.W.G. x 2.7" long	...	...	...	...	1	DTD.610	MR/C	4
	1321	Std.1221Y/B55	Pin, securing rod to trim tab (Pre Mod.568)	...	...	...	1	S3 or S11	C.	4
	4905	F.204410	Pin, for transmitter	...	...	...	1	-	C.	KB.1
	1322	Std.1221Y/B30	Pin, securing rod and lever on shaft (Pre Mod.568)	...	...	...	1	S3 or S11	C.	4
	8405	F.217716	Plate, locking, for actuator fixing bolts	...	...	...	1	S.3	C.	
	1324	A.187785	Rod, operating, trim tab (Pre Mod.568)	...	...	...	1	T.4 or DTD.364	C.	
	9350	A.218102	Rod, operating, trim tab, group (Mod.568)	...	...	...	1	-	B.	KB.1
	9351	F.218053	Fork-end	...	...	...	1	S.1	C.	
	8422	F.217360	Shaft, at actuator (Mod.578)	...	...	...	1	S92 or S3	C.	KB.1
	6A/4373	Smiths 533/FL	Transmitter (Pre Mod.349)	...	...	...	1	-	A.	
	6A/4455	Smiths 568/FL	Transmitter (Mod.349)	...	...	...	1	-	A.	
	7419	Std.1509/23/140	Tube, distance	...	...	...	1	T.4	MR/C	4
	2147	Std.915/C20	Washer	...	...	...	2	-	C.	4
	1327	Std.1547/24/12	Washer, profile	...	...	...	2	DTD.610	C.	4
	1328	Std.1547/34/12	Washer, packing	...	...	...	2	DTD.610	C.	4
	4868	F.203094	Shackle, for trim tab control	...	...	...	1	S.3	C.	KB.1
	2262	E.180551	Skin, nose, top, port	...	...	...	1	DTD.610	MR/B	KB.1
	2263	E.180552	Skin, nose, top, starboard	...	...	...	1	DTD.610	MR/B	KB.1
	2264	E.180553	Skin, nose, bottom, port	...	...	...	1	DTD.610	MR/B	KB.1
	2265	E.180554	Skin, nose, bottom, starboard	...	...	...	1	DTD.610	MR/B	KB.1
	2266	C.181396	Skin, nose, washout, port, group	...	...	...	1	DTD.610	MR/B	KB.1
	2267	C.181397	Skin, nose, washout, starboard, group	1	DTD.610	MR/B	KB.1
	71	F.181676	Nut, anchor	4	S.3	C.	

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					Class of Store	
		1 2 3 4 5				
	G.244300/1	Skin, top, port (Alternative to G.232400/1 or G.239033/1) (Mod.961) (Use 26FX/9510)	1	L.72	-	
	G.244300/2	Skin, bottom, port (Alternative to G.232400/3 or G.239033/2) (Mod.961) (Use 26FX/9511)	1	L.72	-	
	G.244300/3	Skin, tip, port (Alternative to G.232400/2 or G.239033/3) (Mod.961) (Use 26FX/9374)	1	L.72	-	
	G.244300/4	Skin, reinforcing (Alternative to G.232400/4 or G.239033/4) (Mod.961)	4	-		
	G.244301/1	Skin, top, starboard (Alternative to G.232401/1 or G.239034/1) (Mod.961) (Use 26FX/9512)	1	L.72		
	G.244301/2	Skin, bottom, starboard (Alternative to G.232401/3 or G.239034/2) (Mod.961) (Use 26FX/9514)	1	L.72		
	G.244301/3	Skin, tip, starboard (Alternative to G.232401/2 or G.239034/3) (Mod.961) (Use 26FX/9513)	1	L.72	-	
	E.245504	Spar, main, port, group (Mod.961)	1	-		
	E.245505	Spar, main, starboard, group (Mod.961)	1	-		
	A.219708	Plate, nut (Mod.473)	2	-		
	F.215262	Packing, (Mod.473)	2	L.72		
2268	F.180559	Spigot, for inner hinge	2	S.96.B	MR/C	KB.1
4469	F.157015	Spring, compression, for trim tab control	1	DTD.215	C.	KB.1
	C.244941	Stiffener, No.1, top port, bottom starboard (Mod.961)	2	L.72		
	C.244943	Stiffener, No.1, top, starboard (Mod.961)	1	L.72		
	C.244944	Stiffener, No.2, top port, bottom starboard (Mod.961)	2	L.72		
	C.244945	Stiffener, No.2, top, starboard (Mod.961)	1	L.72		
	C.244946	Stiffener, No.3, bottom, port (Mod.961)	1	L.72		
	C.236888	Stiffener, No.3, top port, bottom starboard	2	L.72		
	C.236889	Stiffener, No.3, top starboard, bottom port	2	L.72		
	C.244947	Stiffener, No.4, top port, bottom starboard (Mod.961)	2	L.72		
	C.244948	Stiffener, No.4, top, starboard (Mod.961)	1	L.72		
	C.244949	Stiffener, No.4, bottom, port (Mod.961)	1	L.72		
	C.238948	Stiffener, No.5, top port, bottom starboard	2	L.72		
	C.238949	Stiffener, No.5, top starboard, bottom port	2	L.72		
4728	Std.1231/4	Tab, locking	1	-	MR/C	4
1330	C.187570	Trim-tab, port, group (Pre Mod.568)	1	-	B.	
9349	C.218045	Trim-tab, group (Mod.568)	1	-	B.	KB.1
	B.187499	Hinge	1	DTD.610		
3817	Std.1548/30/12	Washer, packing, at hinge block	3	DTD.610	MR/C	4
72	F.180560	Washer, special	4	DTD.610	C.	KB.1
	C.247517	Weight, balance, inboard, port (AS.970/73)	1	S511 and Lead		KB.1
	C.247518	Weight, balance, inboard, starboard (AS.970/73)	1	S511 and Lead		KB.1
	C.247515	Weight, balance, outboard, port (AS.970/73)	1	S511 and Lead		KB.1
	C.247516	Weight, balance, outboard, starboard (AS.970/73)	1	S511 and Lead		KB.1

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		1	2	3	4	5				
SUMMARY OF STOCK ITEMS										
28D/1010658	A25.1B	Bolt,	4	B.A.			-	-	-	
28D/9436920	A25.1C	Bolt,	2	B.A.			-	-	-	
28D/9133011	A25.2C	Bolt,	2	B.A.			-	-	-	
28D/9133012	A25.3C	Bolt,	2	B.A.			-	-	-	
28D/1200119	A25.4C	Bolt,	2	B.A.			-	-	-	
28D/7002428	A25.6C	Bolt,	2	B.A.			-	-	-	
28D/12517	A25.17C	Bolt,	2	B.A.			-	-	-	
28D/1011238	A25.3E	Bolt,	1/4"	B.S.F.			-	-	-	
28D/1011240	A25.5E	Bolt,	1/4"	B.S.F.			-	-	-	
28D/1011242	A25.7E	Bolt,	1/4"	B.S.F.			-	-	-	
28D/9435000	A30.16J	Bolt,	3/8"	B.S.F.			-	-	-	
28D/8306	AS.1242/1C	Bolt,	2	B.A.			-	-	-	
28D/9128739	AS.1248/1/2B	Bolt,	4	B.A.			-	-	-	
28M/10287	AGS.2001.B1	Nut,	4	B.A.			-	-	-	
28M/10288	AGS.2001/C1	Nut,	2	B.A.			-	-	-	
28M/10290	AGS.2001/E1	Nut,	1/4"	B.S.F.			-	-	-	
28M/10327	AGS.2002/B1	Nut,	4	B.A.			-	-	-	
28M/10328	AGS.2002/C1	Nut,	2	B.A.			-	-	-	
28M/9403520	A27.CP	Nut,	2	B.A.			-	-	-	
28M/12928	A27.EP	Nut,	1/4"	B.S.F.			-	-	-	
28M/7748	AGS.572/J	Nut,	9/16"	B.S.F.			-	-	-	
28M/14823	A58.JS	Nut,	3/8"	B.S.F.			-	-	-	
28P/827	SP4Y.B1	Pin					-	-	-	
28P/16271	Sp.113/C3	Pin					-	-	-	
28P/16321	SP.13/C3	Pin					-	-	-	
28S/14301	A33.C14	Screw,	2	B.A.			-	-	-	
28W/9419474	SP.15B	Washer,	4	B.A.			-	-	-	
28W/9419475	SP.15C	Washer,	2	B.A.			-	-	-	
28W/9419405	SP.15E	Washer,	1/4"	B.S.F.			-	-	-	
28W/9419477	SP.15J	Washer,	3/8"	B.S.F.			-	-	-	
28W/9419404	SP.16C	Washer,	2	B.A.			-	-	-	
28W/9419487	SP.16E	Washer,	1/4"	B.S.F.			-	-	-	





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