

FUSELAGE-HOOD LOCKING AND JETTISON GEAR

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.
	E.219019	HOOD LOCKING AND JETTISON GEAR,	-	-		
		ASSEMBLY				
	A.229403	Angle, for Micro Switch mounting, at front centre lock	1	L.65.B		
8841	F.219535	Bearing, for link, at front centre lock (For use with	1	BSS.369	C.	JE.2
	 bracket D219595, Issue 1-4)				
10219	F.235439	Bearing, for link at front centre lock (AS.840/77)	1	BSS.369	C.	
	 (For use with brackets D.219595 Issue 5)				
8843	F.212202	Bearing, special, at bell crank, aft of frame 6, for front	1	BSS.369	C.	JE.2
	 centre lock control				
8844	F.212203	Bearing, special, for control rod attachment to front	1	BSS.369	C.	JE.2
	 centre lock				
	F.212037	Bell-crank, aft of frame 6, for front centre lock	1	Stamping		
	 control				
8847	F.212223	Bolt, lubricating, at bell-crank, for front centre lock	1	S.96.B	C.	
	 control				
8849	F.210333	Bolt, special, attaching connecting rod to torque shaft	2	S.96.B	C.	
	 lever assembly				
8850	Std.323/42	Bolt, shoulder, for control rod attachment, forward	1	S.2	C.	4
	 lock				
8851	Std.323/46	Bolt, shoulder, at hood jettison release unit attachment	1	S.2	C.	4
5664	Std.1639/4/CX	Bolt, for front centre lock attachment	1	S.95.B	C.	5
10220	F.235400	Bolt, special for hook attachment to link, front centre	1	DTD.498	C.	
	 lock (AS.840/77)				
9757	F.229423	Bolt, for attachment of control rod to front centre lock	1	DTD.487	C.	JE.2
9758	Std.1697/38	Bolt, for attachment of micro switch mounting, front	1	DTD.487	C.	
	 centre lock				
	Std.1697/1B	Bolt, for attachment of standby compass mounting	2	DTD.487		8
	 bracket				
10434	F.240792	Bolt, at front centre lock (AS.900/92)	1	-	C.	
	F.219966	Bracket, for front centre lock	1	DTD.498		JE.2
9850	A.229427	Bracket, mounting, for EB.2 standby compass	1	-	C.	JE.2
8854	F.211016	Bush, at hook attachment, front centre lock	1	BSS.369	C.	JE.2
11054	B.259996	Casing, hood locking gear and safety pin stowage, port,	1	-	B.	
	 group (Mod. 1177)				
10594	B.244900	Casing, hood locking gear, and safety pin stowage,	1	-	B.	
	 port, group (Pre Mod. 1177)				
10139	C.234840	Casing, hood locking, group (Mod. 803)	1	-	B.	JE.2
	F.213590	Angle	1	L.72		
	F.213601	Angle	1	L.72		
	F.213588	Bracket	1	L.72		
1327	Std.1547/24/12	Washer (AS.840/92)	2	L.72	C.	
11053	B.259992	Stowage, for seat safety pins, port, group	1	-	C.	
	 (Mod. 1177)				
10596	B.241760	Stowage, for seat safety pins, port, group	1	-	C.	
	 (Mod. 913)				
	F.239978	Plate, label	1	L.72		
11055	B.259997	Casing, hood locking gear and safety pin stowage,	1	-	B.	
	 starboard, group (Mod. 1177)				
10595	B.244901	Casing, hood locking gear and safety pin stowage,	1	-	B.	
	 starboard, group (Pre Mod. 1177)				
10140	C.234841	Casing, hood locking group (Mod. 803)	1	-	B.	JE.2
	F.213591	Angle	1	L.72		
	F.213601	Angle	1	L.72		
	F.213589	Bracket	2	L.72		
1327	Std.1547/24/12	Washer (AS.840/92)	4	L.72	C.	
12034	B.259993	Stowage, for seat safety pins, starboard, group	1	-	C.	
	 (Mod. 1177)				
10597	B.241761	Stowage, for seat safety pins, starboard, group	1	-	C.	
	 (Pre Mod. 1177)				
12605	A.259943	Plate, label (Mod. 1177)	1	-	C.	
	F.239979	Plate, label (Pre Mod. 1177)	1	-		

RESTRICTED

FUSELAGE-HOOD LOCKING AND JETTISON GEAR

Ref. No.	Part No.	Description	No. Off	Material Specification	M.R. Class of Store	Plate No.	
							1
	8857	B.221137	Control, between forward lock and bell-crank, frame 6, for front centre lock group Consisting of:-	1	-	B.	JE.2
22	27K/	Teleflex DS.377	Conduit, length (Hawker Pt. No. B.221137/1)	1	-	C.	
	27K/	Teleflex DS.377	Conduit, length (Hawker Pt. No. B.221137/2)	1	-	C.	
	27K/	Teleflex B.44665	Connector, No. 4, assembly	1	-	C.	
		F.221138	Fork-end	1	S.96.B		
28K/4070370		SP.7.YE	Fork-end	1	-	C.	
28K/		SP.7.ZE	Fork-end (Alternative to SP.7.YE)	1	-	C.	
28M/1007403		A.27.ET	Net, lock	2	-	C.	
	27K/	Teleflex C.44637/56"/C.44637	Rod and cable, assembly	1	-	C.	
	27K/	Teleflex C.44661	Swivel, No. 4, assembly	2	-	C.	
		D.218777	DETAILS OF HOOD LOCKING AND JETTISON GEAR, ASSEMBLY	-	-		
	9978	F.232125	Adaptor, lubricating (Mod. 816)	2	BSS.251	C.	JE.3
	9979	F.233564	Angle, securing stem (Make from Std.1338) (Mod. 816)	2	L.40	C.	JE.3
	8843	F.212202	Bearing, for jack release lever	1	BSS.369	C.	JE.2
	8844	F.212203	Bearing, for jack release lever	1	BSS.369	C.	
22	12678	Std.1988/42	Bolt, shouldered	2	-	C.	
		Std.1988/62	Bolt, shouldered	2	-		
	8858	F.213495	Bolt, greaser, attaching latch to support brackets	2	S.95.B	C.	JE.2
	9980	F.233563	Block, stem attachment (Mod. 816)	2	L.65	C.	JE.3
	9981	F.233562	Clip, securing stem (Mod. 816)	2	L.72	C.	JE.3
	8859	A.210150	Latch, at forward hood attachment, group	2	S.95.B or S.96.B	C.	JE.2
		F.210151	Bush	2	BSS.369		JE.2
	8860	F.212719	Lever, jack release	1	Stamping	C.	JE.3
	8861	F.212720	Lever, jack release	1	Stamping	C.	JE.3
	8862	F.212750	Lever, jack release	1	Stamping	C.	JE.3
	8863	F.213494	Piece, distance, for latch	2	S.95.B	C.	JE.2
	8864	Std.499/1	Plate, locking	1	L.3	C.	
	8865	A.218069	Rod, connecting, between hood jettison shaft and jack release levers, group	1	-	C.	JE.2
	8866	A.218129	Rod, connecting, between hood jettison shaft and latch, group	2	-	C.	JE.2
		F.212721	Shaft, for release jack levers	1	T.45		JE.3
	4117	Std.1283/G	Shim, at torque shaft mounting	8	Laminum	C.	4
	9982	A.232126	Stem, lubricating, group Consisting of:-	2	-	C.	JE.3
28N/9156370		SP.21	Nipple, lubricator	2	-		
		A.232126/1	Stem	2	S.1.B		
-		Std.1507/24/100	Tube, distance, at jack release lever, 3/8" o/d x 17 s.w.g. x 1" long (Make from 30A/1469)	1	T.26	-	
	9983	Std.1335/F/16	Washer, at adaptor (Mod. 816)	2	L.34	C.	
		E.218993	HOOD JETTISON GEAR, ASSEMBLY	-	-		
	8867	F.214136	Block, clamp, securing gas pipe between firing unit and jettison gun	2	LFS.21	C.	JE.1
	8868	F.214137	Block, clamp, securing gas pipe between firing unit and jettison gun	2	LFS.2	C.	JE.1
	1935	F.196363	Bush, for emergency release cable	1	Rubber	C.	
	8870	A.213166	Cable, control, hood release, group Consisting of:-	1	-	B.	JE.1
		Std.1920	Adjuster	2	-		
		A.213166/1	Cable, 5 cwt.	1	W.11		
29H/		Bowdenex T.3	Conduit, size T3, 34.7" long (A.213166/2)	1	-	C.	
28U/1204114		SP.38.A	Fork-end	2	-	C.	

FUSELAGE-HOOD LOCKING AND JETTISON GEAR

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
8871	A.213076					Cable, control, for hood external release, group	1	—	B.	JE.1
						Consisting of:—				
	Std.1920					Adjuster	1	—		5
	A.213076/1					Cable, 4 cwt.	1	W.11		
	F.213077					Collet	1	L.65.C		
29H/ 28U/1204114	Bowdenex T.3					Conduit, size T.3, 29" long (A.213076/2)	1	—	C.	
	SP.38A					Fork-end	1	—	C.	
	Std.1920/2					Sleeve, outer	1	—		5
23 1377-99-9629451	Martin Baker MBJC/440					Cartridge, jettison	1	—	C.	
26VA/6044412	Std.2045/17/26					Clip, sleeved	3	—	C.	6
11303	Std.2046/17/26					Clip, sleeved	1	—	C.	6
11305	Std.2046/25/24					Clip, sleeved	4	—	C.	6
	C.213112					Cross-shaft, for jettison gun, group	1	—		
	B.212980					Bracket, bearing, port, group	1	—	—	JE.1
	F.212982					Bush	1	BSS.369		JE.1
	B.212981					Bracket, bearing, starboard, group	1	—		JE.1
	F.212982					Bush	1	BSS.369		JE.1
	A.213103					Bracket, bearing, group	1	—		JE.1
	F.213104					Bush	1	BSS.369		JE.1
	Std.165/4					Ferrule, securing lever	8	S.2		
12191	A.212996					Lever	2	Stamping	C.	JE.1
	F.212995					Lever	1	S.3 & T.26		JE.1
	A.213099					Lever, for control cable	1	Stamping		JE.1
	A.214342					Lever, for release unit	1	Stamping		JE.1
—	Std.1510/2/087					Tube, distance, 1/4" o/d x 22 s.w.g. x .87" long (Make from 30B/9611260)	2	L.62	—	4
—	Std.1507/2/010					Tube, distance, 1/4" o/d x 22 s.w.g. x 1" long (Make from 30A/9610294)	2	T.26	—	4
	C.213280					DETAILS OF HOOD JETTISON GEAR, ASSEMBLY	—			
	F.214337					Bracket, bearing, for cross-shaft	2	—		JE.1
12849	F.214339					Bush, spherical, at link operating hood jettison release unit	2	BSS.369	C.	JE.1
12K/1405	—					Cartridge, cockpit canopy jettison, No. 4, Mk. 2	1	—	C.	
	—					Chair, brass, 4"	2	—	—	
	A.219015					Cross-shaft, at flying control casing, group	1	—		JE.1
	A.221340					Lever	1	Stamping		
—	Std.1509/2/063					Tube, distance, 1/4" o/d x 22 s.w.g. x .62" long (Make from 30B/9611260)	1	L.62	—	4
	F.213078					Lever, for hood de-sealing valve control	1	—		JE.1
	F.214336					Lever, operating, at release unit	1	L.65.C		JE.1
	F.213050					Lever, for hood de-sealing valve control	1	S.3 & T.26		JE.1
	F.212424					Link, attaching cable, at release unit (Make from 30B/9611215)	1	L.72	—	
13425	F.214338					Link, operating, for hood jettison release unit	1	L.65.C	C.	
23 27L/4540203	Martin Baker MBEU/18553					Pin, safety, for canopy (Mod. 913)	1	—	C.	
28FP/1048015	AGS.2105/405					Pin, pin, type A.405	1	—	C.	
	—					Ring, key, 1" diam.	2	—	—	
	A.213058					Rod, control, for hood de-sealing valve	1	—		JE.1
	F.213095					Rod, control, between cross shaft and control rod operating de-sealing valve	1	L.65.C		JE.1
10050	F.215738					Rod, connecting, between firing unit and cross shaft lever, group	1	—	B.	JE.1
362	F.187712					Fork-end	2	S.95.B	C.	JE.1
23 27QA/4534536	Dowty GD.1309/7					Seal, "O" ring	1	—	C.	JE.1

FUSELAGE-HOOD LOCKING AND JETTISON GEAR

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Score	Plate No.
		1	2	3	4	5				
—	Std.1507/2/010					Tube, distance, 1/4" o/d x 22 s.w.g. x .1" long	1	T.26	—	4
—	Std.1509/2/062					(Make from 30A/9610294) Tube, distance, 1/4" o/d x 22 s.w.g. x .62" long	1	T.26	—	4
	Std.1507/3/020					(Make from 30A/9610294) Tube, distance, 5/16" o/d x 22 s.w.g. x .2" long	1	T.26		
23	27L/4541138					Tube, distance, 7/16" o/d x 17 s.w.g. x .08" long	4	T.26		
	Martin Baker					Unit, firing	1	—	A.	
	B/MBCJ/191									
	3763					Washer	4	DTD.364	C.	
	5781					Washer	1	DTD.364	C.	
	8873					Guard, for hood jettison cable	1	L.59 or Plastic	C.	JE.1
	B.215031					GUARD, FOR EMERGENCY RELEASE HANDLE,	—	—		
	8875					ASSEMBLY Angle, mounting and guard plate, group	1	—	C.	JE.1
	A.215033					Consisting of:— Angle, mounting	1	—		
	A.229562					Plate, guard (Mod. 738)	1	L.72		
23	28Q/1015151					Rivet	5	—	C.	
	590					Spring	1	Spr. Stl.	C.	JE.1
	27L/5053					Gun, jettison (AS.840/35)	2	—	A.	
23	27L/4541136					Pipe, gas, port	1	—	B.	
23	27L/4541137					Pipe, gas, starboard	1	—	B.	
	—					Ring, key, split type, 1.5" i/d	1	—		
	9667					Shim, at cross shaft bearing bracket	QR	—	C.	
	8876					Spring, return, for cross shaft levers	1	Spring Wire	C.	JE.1
	4162					Washer, at control cable attachment to cross	2	DTD.610	C.	
	7169					shaft lever and release handle Washer, at gas pipe attachment, starboard	1	DTD.610	MR/C	4
	912					Windpw, for hood external emergency release	1	Perspex	C.	JE.1
	Std.1507/23/050					Tube, distance	1	T.26		
	A.210978					Hook, for front centre lock	1	Stamping		JE.2
	10212					Hood, latch, forward, port (Mod. 813)	1	—	B.	JE.2
	10213					Hood, latch, forward, starboard (Mod. 813)	1	—	B.	JE.2
	8848					Bolt	1	S.99.B	C.	JE.2
	F.220562					Pipe, drain	1	—		JE.2
	F.209861					Roller, latch	1	S.80.B	M.R.	JE.2
	9985					Hood, latch, port, aft, group	1	—	B.	JE.2
	9986					Hood, latch, starboard, side, group	2	—	B.	JE.2
	8848					Bolt, special, attaching roller to hood latch	1	S.96.B	C.	JE.2
	F.220562					Pipe, drain	1	—		JE.2
	F.209861					Roller, for latch	1	S.80.B		JE.3
	A.211698					Lever, assembly, between torque shaft and connecting	1	—		
	A.210165					rod, port, group Bracket, bearing, group	1	—		JE.3
	F.210267					Bush	1	BSS.369		JE.3
	A.210163					Coupling	1	L.65.C		JE.3
	A.210269					Lever	1	Stamping	M.R.	JE.3
23	27QA/4534540					Seal, "O" ring	1	—	C.	JE.3
	Dowty					Lever, assembly, between torque shaft and connecting	1	—		
	GD 1309/14					rod, starboard, group Bracket, bearing, group	1	—		JE.3
	A.211699					Bush	1	BSS.369		JE.3
	A.210165					Coupling, half	1	L.65.C		JE.3
	F.210167					Lever	1	Stamping		JE.3
	A.210163					Seal, "O" ring	1	—	C.	JE.3
	A.210270									
	27QA/374					Dowty GD.1309/14				

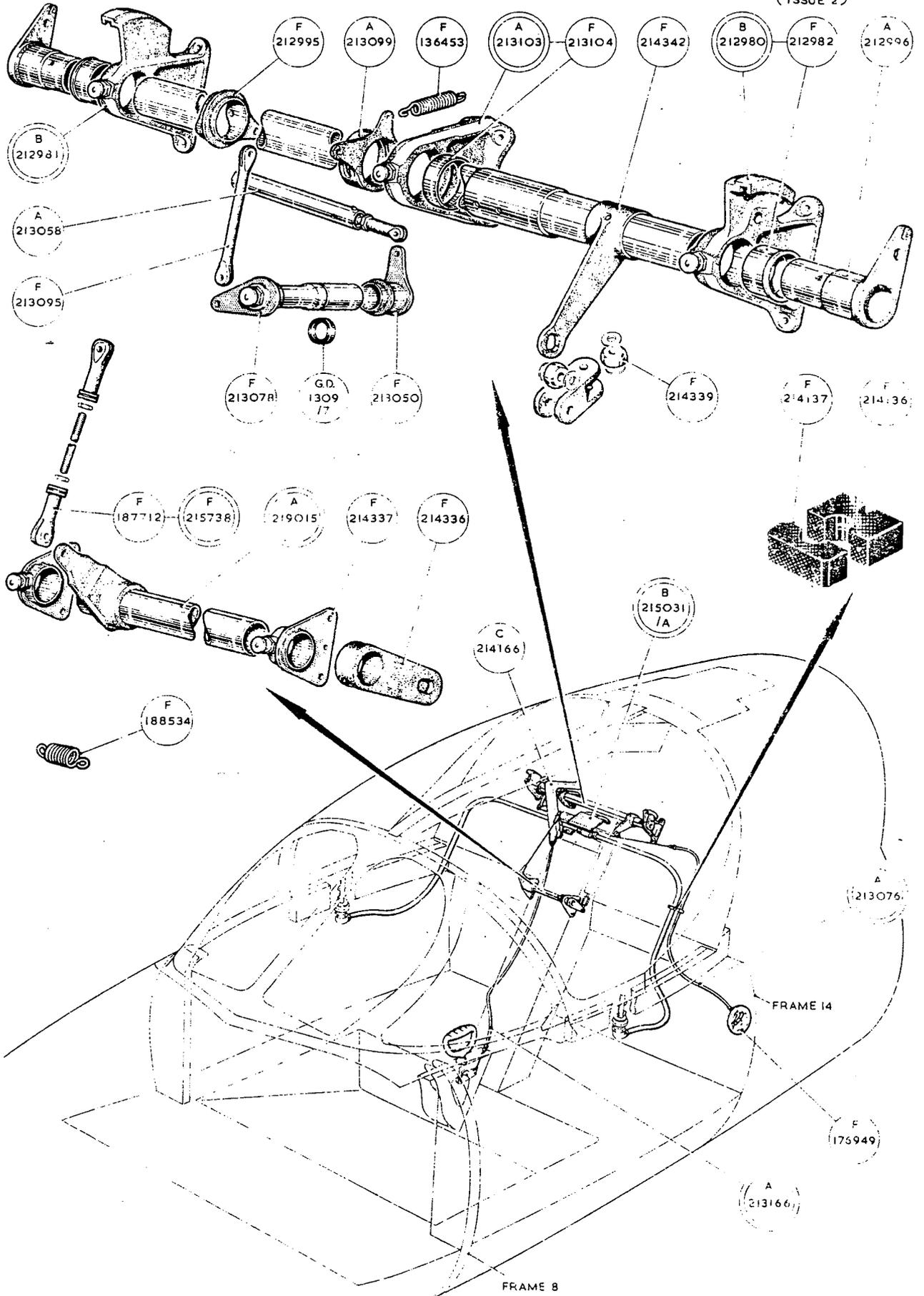
FUSELAGE-HOOD LOCKING AND JETTISON GEAR

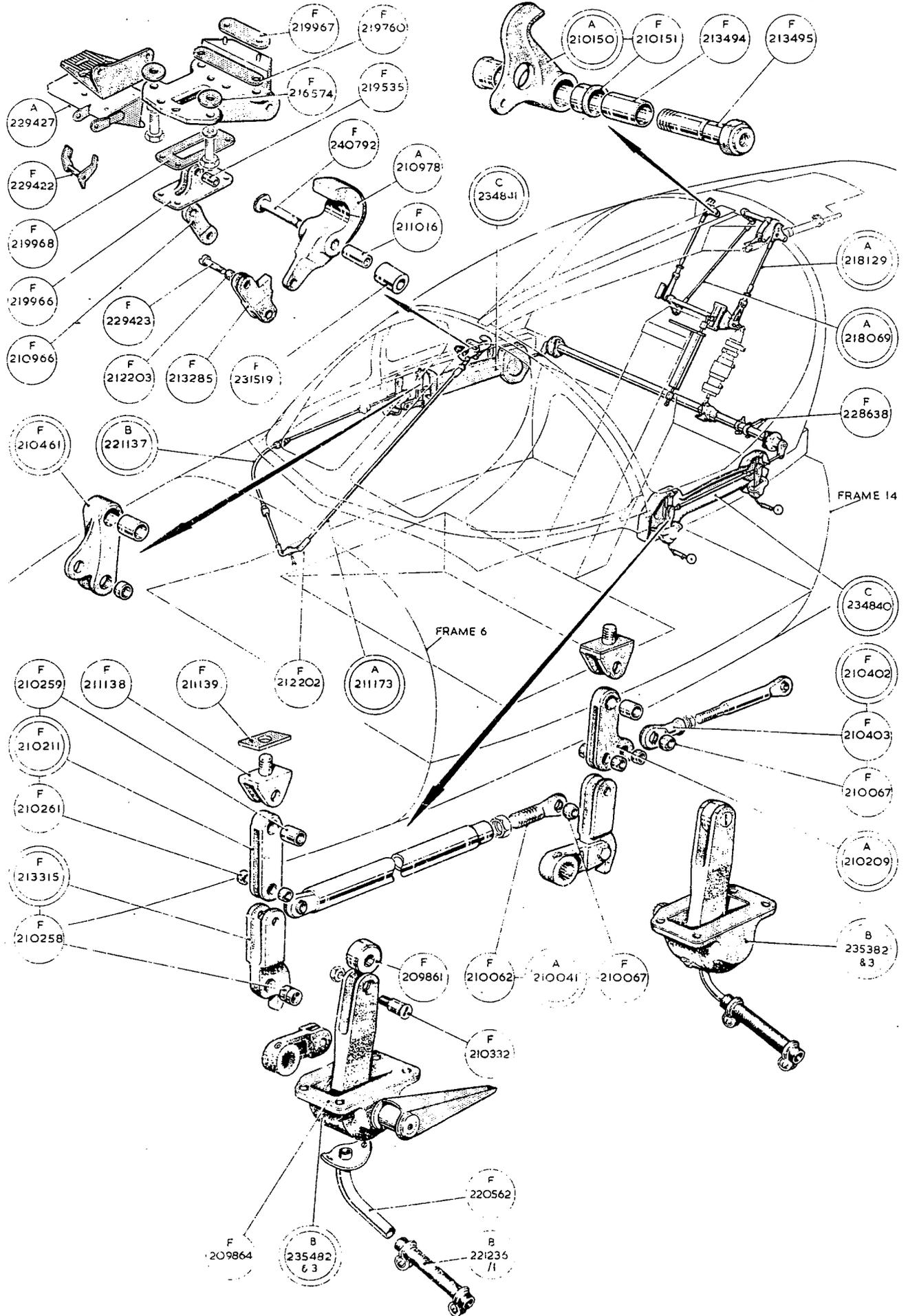
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Place No.		
		1	2	3	4	5						
10166	C.218120	Lever, hood jettison, group					1	-	B.	JE.3		
	B.210173	Block, bearing, group					1	Stamping		JE.3		
	F.210009	Bush					2	BSS.369		JE.3		
	A.210122	Bracket, bearing, group					1	L.56.C		JE.3		
	F.210123	Bush					1	BSS.369		JE.3		
	B.218109	Lever, group					1	-		JE.3		
	F.212661	Bush					1	BSS.369		JE.3		
	Std.608/7	Bush					1	B.8		JE.3		
	A.218058	Lever, group					1	-		JE.3		
	Std.608/7	Bush					1	B.8		JE.3		
	A.210174	Lever, group					1	Stamping		JE.3		
	Std.608/7	Bush					1	B.8		JE.3		
	F.212718	Lever					1	Stamping		JE.3		
	23 27QA/4534541	Dowty	Seal, "O" ring					2		-	C.	JE.3
		GD.1309/15										
	3804	F.218057	Shaft					1		-	MR/C	4
		Std.1510/2/068	Tube, distance					1		-		
		F.228638	Lever, micro switch operating, at front centre lock					1		-		JE.2
	9760	F.229422	Lever, at centre lock (A.3770/19)					1		-	C.	JE.2
	6098188	A.210209	Link, for rear lock, group					2		Stamping	C.	JE.2
		F.210259	Bearing					1		BSS.369		JE.2
	13129	F.210261	Bearing					2		BSS.369	C.	JE.2
	8881	F.213315	Link, for forward and rear lock, group					4		Stamping	C.	JE.2
F.210258		Bearing					1	BSS.369	JE.2			
8882	F.210211	Link, for forward lock, port, group					1	S.96.B	C.	JE.2		
	F.210259	Bearing					1	BSS.369		JE.2		
13129	F.210261	Bearing					2	BSS.369	C.	JE.2		
8883	F.210461	Link, for forward lock, starboard, group					1	S.96.B	C.	JE.2		
	F.210259	Bearing					1	BSS.369		JE.2		
13129	F.210261	Bearing					2	BSS.369	C.	JE.2		
8884	F.210966	Link, at front centre lock					1	DTD.498	C.	JE.2		
8885	F.213285	Link, at front centre lock					1	DTD.498	C.	JE.2		
9761	A.219534	Mounting, for front centre lock					1	Stamping	C.			
	F.232070	Packing, at bearing blocks (Alt. to F.265435)					4	L.72				
	F.265435	Packing, at bearing blocks (Alt. to F.232070)					4	-				
	F.229424	Pin, special, for lever at centre lock					1	DTD.487				
B.221236	PIPES, DRAIN, AT HOOD LOCKS, ASSEMBLY					-	-					
	Bells Asbestos	Clip, Minox (Alt. to TD.1069/1)					8	-				
	BAS.243/C1											
	TD.1069/1	Clip, Microflex (Alt. to BAS.243/C1)					8	-				
B.221236/1	Hdse, drain pipe to outlet pipe, front, 7/16" o/d x 1/4" i/d x 3" long					4	DTD.5509 or DTD.560D		JE.2			
8886	F.210402	Rod, connecting, between torque shaft and rear lock, group					2	-	C.	JE.2		
12535	F.210067	Bush, spherical					2	BSS.369	C.	JE.2		
	F.210403	Eye-end, screwed					1	S.96.B		JE.2		
8887	A.210041	Rod, connecting, between forward and rear lock, group					2	-	C.	JE.2		
12535	F.210067	Bush, spherical					2	BSS.369	C.	JE.2		
	F.210062	Eye-end, screwed					1	S.96.B		JE.2		
8888	A.211173	Rod, connecting, between bell-crank, frame 6, and front centre lock, group					1	-	C.	JE.2		
	F.211174	Fork end, adjustable					1	DTD.498 Sect. 111				

FUSELAGE-HOOD LOCKING AND JETTISON GEAR

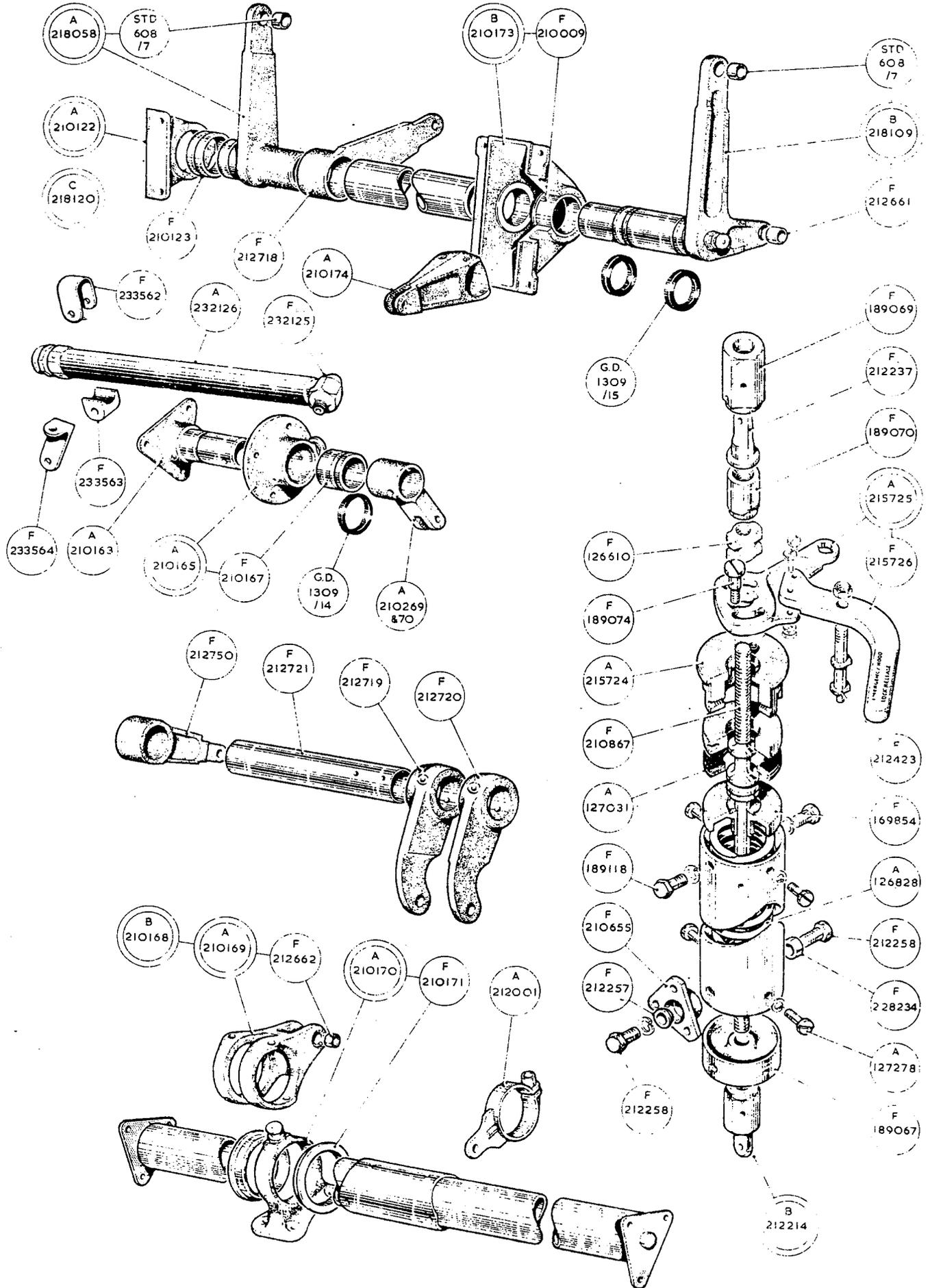
Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
8890	F.209864					Shim, at bearing block, for forward and rear locks	4	Laminated Brass	C.	JE.2
8891	F.211139					Shim, at trunnion attachment, forward and rear lock . . .	4	Laminated Alum.	C.	JE.2
8892	F.219967					Shim, for front centre lock mounting	QR	Laminated Brass	C.	JE.2
8893	F.219760					Shim, for front centre lock mounting	QR	Laminated Brass	C.	JE.2
8894	F.219968					Shim, for bracket, front centre lock	QR	Laminated Brass	C.	JE.2
8895	F.216574					Shim, for front centre lock mounting	QR	Laminated Brass	C.	JE.2
10044	F.227545					Shim, at torque-shaft, assembly	2	-	C.	
	F.231519					Stop at front centre lock	1	L.65.C		JE.2
	B.210168					Torque shaft, group	1	-		JE.3
	A.210170					Block, bearing, group	1	-		JE.3
	F.210171					Bush	2	BSS.369		JE.3
	Std.165/4					Ferrule	16	-		
	A.210169					Lever, group	1	L.65.C		JE.3
	F.212662					Bush	2	BSS.369		JE.3
	A.212001					Lever	1	S.3 & S.1		JE.3
	A.234642					Lever (Mod. 813)	1	-		
	Std.1510/24/125					Tube, distance, 3/8" o/d x 17 s.w.g. x 1.25" long	4	T.4		4
	Std.1510/24/144					Tube, distance, 3/8" o/d x 17 s.w.g. x 1.44" long	4	T.4		4
10447	F.211138					Trunnion, at forward and rear lock	4	S.99.B	C.	JE.2
8896	B.212214					Unit, release, group	1	-	A.	JE.3
897	F.189118					Bolt, special	2	S.95.B	C.	JE.3
898	A.127278					Bolt, special	4	S.1	C.	JE.3
899	F.189074					Bolt, special	2	S.95.B	C.	JE.3
	F.212258					Bolt, special	2	S.95.B	C.	JE.3
13407	F.212257					Bearing	1	S.96.B	C.	JE.3
13392	F.228234					Bearing	1	S.1	C.	JE.3
2A/9500491	B.S.I. S.F.E. 3/8"					Bearing	1	-	C.	
	A.189071					Casing	1	-		
900	F.189069					Coupling	2	S.96.B	C.	JE.3
	F.212237					Eye end	2	S.95.B		JE.3
12338	F.229583					Label, for checking of switches	1	-	C.	
	A.215725					Lever, group	1	-		JE.3
	F.215726					Handle	1	L.65.C		JE.3
904	A.126610					Nut, special	1	S.20	C.	JE.3
13382	A.127030					Packing	1	L.1	C.	
906	F.189067					Plug	1	DTD.364	C.	JE.3
13326	A.215724					Plug, slotted	1	S.1	C.	JE.3
907	F.169854					Plunger	1	DTD.364	C.	JE.3
8182	F.210867					Rod	1	S.95.B	C.	JE.3
909	F.189070					Sleeve	2	S.1	C.	JE.3
	F.210655					Spool, bearing	1	L.65.C		JE.3
13403	A.126828					Spring	1	DTD.239	C.	JE.3
	F.212423					Stud, special, for handle	1	S.96.B		JE.3
910	A.127031					Washer	2	Rubber	C.	JE.3
	F.232051					Washer, special, at bearing (AS.770/17)	16	-		

23





HOOD LOCKING GEAR



HOOD LOCKING GEAR



This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

Please see site for usage terms,
and more aircraft documents.