

ENGINE CONTROLS FRONT FUSELAGE

Ref. No.	Part No.	Description					No. Of	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	F.225930	ENGINE CONTROLS IN FRONT FUSELAGE,					—	—		
		ASSEMBLY								
	8631 DTD.487/7E	Bolt, securing central throttle box					3	DTD.487	C.	
	8632 DTD.487/16E	Bolt, retaining bellcrank lever at centre line					1	DTD.487	C.	
		of aircraft								
	C.212946	Box, control, H.P. cock, group (Mod. 850)					1	—		
	8633 B.217764	Cable, F.51, group (See cable chart)					1	—	C.	
	B.211835	Handle, H.P. cock control					1	—		
	4111 F.199021	Plate, adapter					1	DTD.610	C.	DB.1
21	5CW/2007871	Switch, button					1	—	B.	
	(Mk. 2)									
	10489 C.243645	Shelf, detachable cockpit, between frame					1	—	C.	DB.1
		10 and 11, group (Mod. 850)								
	A.212851	Bracket, mounting					1	L.72		
	13108 A.211836	Cover, for H.P. cock control					1	—	C.	
	916 F.174699	Spring, for handle					2	DTD.215	C.	DB.1
21	27K/4611236	Teleflex					1	—	B.	
	C.36313									
	C.231240	Box, control, L.P. cock, group					1	—		
21	27K/	Teleflex					1	—	B.	DB.1
	C.78734									
	C.230958	BOX, CONTROL, THROTTLE, CENTRE					—	—		
		ASSEMBLY (Mod. 807)								
	C.230907	Box, throttle					1	—		
	C.222107	Lever, throttle control, and cables, GS.15A,					1	—		
		F.55, group (Pre Mod. 1138)								
	C.255667	Lever, throttle control, and cables G.S.15					1	—		
		and F.55, group (Mod. 1138)								
21	5E/9467424	Cable, uninyvin 20					QR	—	C.	
21	5E/1062269	Cable, uniprenmet 20					QR	—	C.	
	5X/3463	Plessey 3Z/86146					1	—	C.	
	10H/0970058	508/2/07705/200					2	—	C.	
	10H/0970108	508/2/07719/200					1	—	C.	
21	5325-99-4491350	Plessey Z.22432					1	—	C.	
		Grommet, No. 4								
	A.221388	Lever, throttle control, group (Pre Mod. 1138)					1	—		
	A.255654	Lever, throttle control, group (Mod. 1138)					1	—		
	F.254948	Clamp, GGS, control, group					1	—		
	F.254951	Knob, knurled					1	L.65	C.	
	F.254950	Screw (Mod. 1138)					1	S.1		
	B.221389	Lever					1	—		
21	8B/4506225	Unit, control, G.C.S., 1.1, Mi 6A					1	—	A.	
	10H/0970062	508/1/07621/003					1	—	C.	
	10H/0970069	508/1/07630/003					1	—	C.	
	10H/0560280	508/1/40021/320					1	—	C.	
	10H/0560300	508/1/40023/320					1	—	C.	
	10H/0970102	508/2/07746/007					1	—	C.	
	10H/0970088	508/2/07708/200					1	—	C.	
	10H/0970096	508/2/07752/007					1	—	C.	
	10H/0970114	Z.62240					1	—	C.	
	5F/	—					QR	—	C.	
21	5F/9013643	—					QR	P.V.C.	C.	
	5F/	—					QR	P.V.C.	C.	
21	5F/1018176	—					QR	P.V.C.	C.	
		Tube, 5/8" i/d, black								

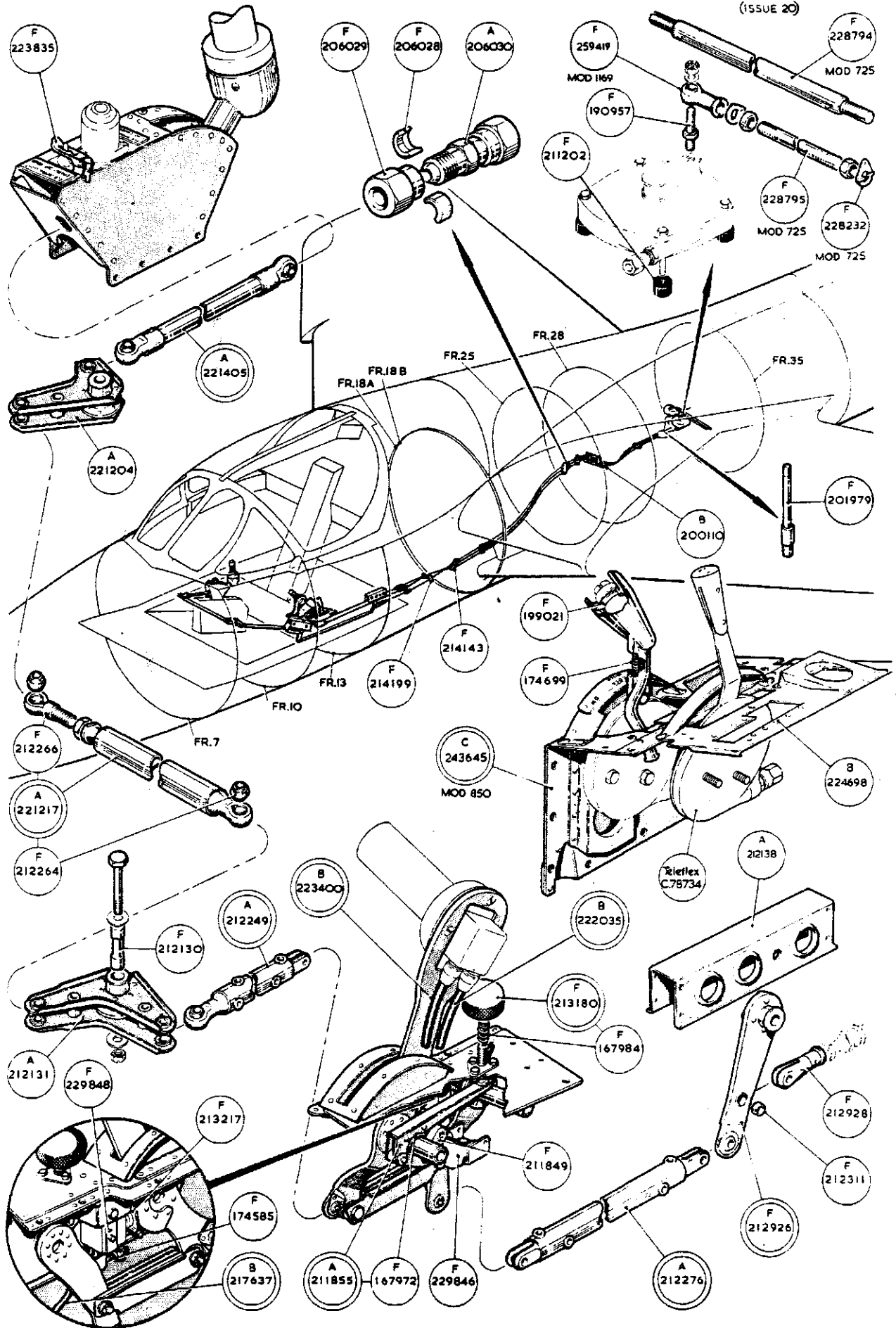
ENGINE CONTROLS FRONT FUSELAGE

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
21	9438	B.230940	Panel; Compass Dimmer Switch, group (Mod. 807)				1	—		
		Stbd.2045/16/26	Clip, securing cable				1	—		
		EL.42887/1C	Connector, 4 pole, 2.5 amp.				1	—		
		F.223835	Guard, at dimmer switch				1	L.72	C.	DB.1
		B.230884	Plate, switch mounting				1	—		
	3837	Std.1606/44/B10	Screw, roundhead, 4 B.A.				2	Brass	C.	5
		Std.1606/45/A16	Screw, countersunk, 6 B.A.				3	Brass	C.	5
	5F/	—	Sleeve, helsyn plus, HT30 x 1"				1	—	C.	
	5CW/6198752	—	Switch, dimmer type "R" 1900 ohms				1	—	B.	
	5CW/1047694	—	Switch, single pole change over centre off				1	—	B.	
	5F/9143294	—	Tube, 1/4" i/d				QR	P.V.C.	C.	
	5F/	—	Tube, 5/16" i/d, thin wall				QR	P.V.C.	C.	
	20105	F.221391	Tube, bearing				1	S.1.B.	C.	
		D.232057	Box, control, throttle, port, group (Mod. 759)				1	—		
		A.211858	Bracket, cover, support				1	L.72		
		A.188696	Bracket, cover, support				1	L.72		
	9781	F.229846	Bracket, mounting				1	—	C.	DB.1
	8635	B.217637	Cable; F.37, group (See Cable Chart)				1	—	C.	DB.1
	9453	B.223400	Cable; F.53, group (See Cable Chart)				1	—	B.	DB.1
	9329	B.222035	Cable; GS.15, group (See Cable Chart)				1	—	C.	DB.1
		Std.2046/19/24	Clip, sleeved				1	—		6
		A.211859	Cover				1	L.72	MR	
	1893	F.174585	Eyebolt, switch adjusting				1	S.1	C.	DB.1
	8638	F.213180	Handle, throttle, damping, group				1	—	C.	DB.1
21		F.213179	Rod				1	S.154		
	1895	F.167984	Spring				1	Sp. St.	C.	DB.1
		Std.1509/24/056	Tube, distance, 3/8" o/d x 17 s.w.g. x 0.56" long				1	T.5		4
	8639	F.211849	Lever				1	L.65.C	C.	DB.1
	8640	A.211855	Lever, damper, group				1	S.510	C.	DB.1
	1898	F.167972	Block, rubbing				1	Ferrobestos	C.	DB.1
	8641	F.213217	Lever, switch, operating				1	S.510	C.	DB.1
		B.211863	Lever, throttle control, group				1	—		
		Std.608/12	Bush				1	B.8 or DTD.78A	MR	4
	13092	F.212093	Bush				1	S.1.B	C.	
	12535	F.210067	Bush, spherical				1	BSS.369	C.	
		F.212269	Link, connecting				1	L.72	MR	
		A.211857	Link, idling, group				1	L.72	MR	
		Std.608/12	Bush				1	B.8 or DTD.78A		
	13092	F.212093	Bush				1	S.1.B		
	12535	F.210067	Bush, spherical				1	BSS.369	C.	
	9780	F.229848	Plate, switch, support				2	—	C.	DB.1
		B.211867	Plate, mounting, for control box				1	L.72		
		F.211847	Sleeve, retaining				1	L.62	MR	
		F.211848	Sleeve, retaining				1	S.1	MR	
	8659	F.212311	Spindle, for connecting link				2	T.26	C.	
	8644	F.212696	Stud, special				1	S.1.B	C.	
21	5CW/9438275	—	Switch, micro, type 1A				1	—	B.	
	3791	Std.1509/2/026	Tube, distance, 1/4" o/d x 20 s.w.g. x 0.26" long				1	T.4	MR/C	4
		Std.1509/14/062	Tube, distance				2	T.4		4
		Std.1509/23/150	Tube, distance, 5/16" o/d x 17 s.w.g. x 1.5" long				1	T.4		4
	8B/4506222	—	Unit, control, type T.1, Mk. 2A				1	—	A.	
	27K/	Teleflex	Break unit				3	—	C.	
	4611196	C.36706/B								
	27K/4611196	Teleflex	Cable and break rod, for H.P. and L.P.				2	—	C.	
		C.36424	cock, group							
	27K/4611196	Teleflex	Cable and break rod, for throttle, group				1	—	C.	
		C.36421								

ENGINE CONTROLS—FRONT FUSELAGE

Ref. No.	Part No.	Description					No. Off	Material Specification	M.R. Class of Store	Plate No.
		1	2	3	4	5				
	8643	F.214143	Cleat, rear frame 16				2	LFS.21	C.	DB.1
	8646	F.214199	Cleat, rear frame 15				4	LFS.21	C.	DB.1
		A.213515	Conduit, H.P. cock, forward				1	—	MR	
		A.213516	Conduit, H.P. cock, aft				1	—	MR	
		A.213517	Conduit, L.P. cock, forward				1	—	MR	
		A.213518	Conduit, L.P. cock, aft				1	—	MR	
		A.213519	Conduit, throttle				1	—	MR	
21	1680-99-4676684	Teleflex B.35375/B	Connection, bulkhead				2	—	C.	
	8647	F.212928	Fork-end				1	S.1	C.	DB.1
	8648	A.212131	Lever, bell crank, port				1	—	C.	DB.1
	8649	A.221204	Lever, bell crank, central				1	—	C.	DB.1
	8650	F.212926	Link, idling, group				1	—	C.	DB.1
		A.21238	Mounting, idling link				1	L.72	—	DB.1
	8651	A.212249	Rod, connecting, port, group				1	—	B.	DB.1
21	8652	F.212264	Bearing, spherical				1	BSS.369	C.	
		F.212251	Eye-end				1	S.1B		
		F.212252	Fork-end				1	L.65.C		
	8653	A.221405	Rod, connecting, between bell crank lever and central throttle box				1	—	C.	DB.1
21	8652	F.212264	Bearing, spherical				2	BSS.369	C.	
		F.221404	Eye-end				1	S.1B		
	12828	F.230396	Eye-end				1	S.1B	C.	
	8654	A.221217	Rod, connecting, between bell crank levers, group				1	—	B.	DB.1
	8652	F.212264	Bearing, spherical				2	BSS.369	C.	DB.1
	8655	F.212266	Eye-end				1	S.1B	C.	DB.1
		F.212267	Eye-end				1	S.1B		
		F.212265	Plug-end				1	L.65C		
	8656	A.212276	Rod, connecting, between throttle control box port and idling link, group				1	—	B.	DB.1
		F.212252	Fork-end				2	L.65.C		
		C.224699	SHELF, DETACHABLE COCKPIT, PORT, ASSEMBLY				—	—		
	6076	F.207954	Bar, ganging				1	Fibre	C.	
	5CW/6423	Rotax N.85291	Bung				1	—	C.	
21	5CW/4405619	Hellermann HV.3711	Cap, sea grey				1	—		
21	5CZ/4335603	Teddington Controls	Selector, temperature				1	—	A.	
		FHK/A/26								
21		Std.1606/44/B6	Screw, roundhead, 4 B.A.				8	—		5
21	1178	Std.1606/44/B12	Screw, roundhead, 4 B.A.				4	—	C.	5
21	3839	Std.1606/44/B16	Screw, roundhead, 4 B.A.				2	—	C.	5
	20045	B.224698	Shelf, cockpit				1	—	C.	DB.1
21	5CW/6209279	C.W.C. Ltd. XD.778	Switch, S.P.C.O. no "off" position				4	—	B.	
21	5CW/4400318	Dowty C. 1223Y Mk. 12N	Switch, lever, 4 position				1	—	A.	
21	5CW/1055544	Rotax N.100397/1	Transfer, "ON"				3	—	C.	
21	5CW/1055545	Rotax N.100397/2	Transfer, "OFF"				3	—	C.	
21	5CW/4405552	Rotax N.100397/8	Transfer, "Manual"				1	—	C.	
21	5CW/1056624	Rotax N.100397/9	Transfer, "AUTO"				1	—	C.	
	27K/	Teleflex C.36250	Sliding screwed end				1	—	C.	
	8568	F.212130	Spindle, for bell crank lever				2	—	C.	DB.1
	8659	F.212311	Spindle, at idling link				1	—	C.	DB.1
	27K/	Teleflex C.28169/A	Swivel, spring loaded				1	—	C.	
		F.212144	Tube, bearing, for idling link				1	T.26 or S.1B	MR	
21		Std.1509/23/090	Tube, distance, for idling link mounting, 5/16" o/d x 17 S.W.G. x 0.9" long				4	T.4		4
	8660	F.212927	Washer, sealing, for throttle conduit connection at frame 14				1	Rubber	C.	

[illegible]





This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

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

ENGINE
INHIBITED
DO NOT
TURN
PROP