

FUSELAGE
MAIN UNDERCARRIAGE DOORS

Ref. No.	Part No.	Description				No. off	Matl. Spec.	Cl. of	Plate and Illust'n No.
		1	2	3	4			St. M.R.	
29	1F8120	DOOR, MAIN UNDERCARRIAGE, PORT, GROUP				1	—	A	J21/1
30	2F8120	DOOR, MAIN UNDERCARRIAGE, STARBOARD, GROUP				1	—	A	J21/2
1110	1F8698	ARM, HINGE, FORWARD, PORT, GROUP				1	—	A	J21/3
2708	2F8698	ARM, HINGE, FORWARD, STARBOARD, GROUP				1	—	A	J21/4
		Spares for :—							
2A/9500468	HOFFMAN	Bearing... ..				1	—	B	
28N/12490	CA5 47/AGS2030					Circlip, internal			
1111	1F8699	ARM, HINGE, DATUM, PORT, GROUP				1	—	A	J21/5
1112	2F8699	ARM, HINGE, DATUM, STARBOARD, GROUP				1	—	A	J21/6
		Spares for :—							
2A/9501325	FISHER 6300	Bearing... ..				2	—	B	
1113	1F8700	ARM, HINGE, REAR CENTRE, PORT, GROUP				1	—	A	J21/7
2709	2F8700	ARM, HINGE, REAR CENTRE, STARBOARD, GROUP				1	—	A	J21/8
		Spares for :—							
2A/9500467	HOFFMAN	Bearing (SKF, Bg. C.BA 3, may be used as alternative)				1	—	B	
28N/12352	CA3 45/AGS2030					Circlip, internal			
1114	1F8701	ARM, HINGE, REAR, PORT, GROUP				1	—	A	J21/9
2710	2F8701	ARM, HINGE, REAR, STARBOARD, GROUP				1	—	A	J21/10
		Spares for :—							
2A/9500467	HOFFMAN	Bearing (SKF, Bg. C.BA 3, may be used as alternative)				1	—	B	
28N/12353	CA3 45/AGS2030					Circlip, internal			
8354	2SS4140	Attachments—Arm. Part Nos. 1-2F8698, 1-2F8699, 1-2F8700 and 1-2F8701				20	—	C	J21/11
2831	1SS4151	Screw, csk. hd., 2 BA x .20, plain				2	Rubber	C	J21/12
		Cap, sealing, forward and aft, member, floor catch							
		FRAME, MEMBER, FORWARD, PORT AND STARBOARD (11 & 12F8120)							
		Spares for :—							
2823	11bF8120	PANEL, ACCESS TO MECHANISM, GROUP				1	—	C	J21/13
26DD/25108	5SS3158	Attachments—Panel. Part No. 11bF8120				10	—	C	J21/14
		Screw, csk. hd., 2 BA x $\frac{1}{8}$ " long							

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		1	2	3	4			M.R.	
		DOOR, MAIN UNDERCARRIAGE, PORT AND STARBOARD, GROUP (1 & 2F8120) (Cont'd)							
2824	11dF8120	Panel, access to mechanism				1	L72	C	J21/15
26DD/25108	5SS3158	Attachments—Panel. Part No. 11dF8120 Screw, csk. hd., 2 BA x 1/2" long				6	—	C	J21/14
		FRAME, MEMBER, AFT, PORT AND STARBOARD (17 & 18F8120)							
		Spares for :—							
2824	11dF8120	Panel, access to mechanism				1	L72	C	J21/15
9313	1SS4337	Attachments—Panel. Part No. 11dF8120 Screw, csk. hd., 2 BA x .10, plain				6	—	C	J21/16
2825	230F8120	PANEL, ACCESS, PORT, GROUP ...				1	—	C	J21/17
2826	231F8120	PANEL, ACCESS, STARBOARD, GROUP				1	—	C	J21/18
		Attachments—Panel. Part Nos. 230-231F8120							
9313	1SS4337	Screw, csk. hd., 2 BA x .10, plain				14	—	C	J21/16
		MECHANISM, LATCHING, UNDERCARRIAGE DOOR, AFT, PORT AND STARBOARD (1 & 2F8330)							
		Spares for :—							
4766	6F8330	Bolt, special, door catch					S95	C	J21/19
1130	9F8329	Bolt, link lever, aft				1	S95	C	J21/20
1129	10 8329	Bolt, crank lever				1	S95	C	J21/21
1131	11F8329	Bolt, crank lever				1	S95	C	J21/22
1132	12F8329	Bolt, link lever				1	S95	C	J21/23
2723	35F8329	CATCH, DOOR, GROUP				1	—	C	J21/24
		Spares for :—							
1116	MANGANESE BRONZE CT4 x 1 1/2	Bush, oilite, 1/2" o/d x 3/8" l/d x 1 1/8" long				1	—	C	J21/25
1123	4F8329	LEVER, BELL CRANK, CONNECTING ROD, GROUP				1	—	B	J21/26
		Spares for :—							
1116	MANGANESE BRONZE CT4 x 1 1/2	Bush, oilite, 1/2" o/d x 3/8" l/d x 1 1/8" long				1	—	C	J21/25

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		1	2	3	4				
		DOOR, MAIN UNDERCARRIAGE, PORT AND STARBOARD, GROUP (1 & 2F8120) (Cont'd)							
1121	7F8329	LEVER, BELL CRANK, INTERCONNECTING LINK, GROUP Spares for :—				1	—	B	J21/27
	MANGANESE BRONZE								
1122	CT4 x 0-6	Bush, oilite, $\frac{1}{2}$ " o/d x $\frac{3}{8}$ " i/d x 0-6" long ...				1	—	C	J21/28
1125	3F8330	Link, connecting, to bell crank lever, aft ...				1	DTD364B	C	J21/29
1127	4F8330	Link, to lever on interconnecting rod, aft ...				1	DTD364B	C	J21/30
1117	1F8331	LINK, TELESCOPIC ADJUSTING, GROUP Spares for :—				1	—	B	J21/31
	2F8331	Fork-end				1	DTD364B		J21/32
1118	4F8331	Spring, tension				1	Best quality comm. steel	C	J21/33
1119	8F8332	ROD, CONNECTING, TO BELL CRANK LEVER ON AFT RIB, GROUP Spares for :—				1	—	C	J21/34
	4F8332	Fork-end				1	DTD364B		J21/35
1126	13F8330	Spring, tension				1	Best quality comm. steel	C	J21/36
	31F8329	Shackle, tension spring				1	DTD364B		J21/37
		MECHANISM, LATCHING, UNDERCARRIAGE DOOR, FORWARD, PORT AND STARBOARD (1 & 2F8329) Spares for :—							
1130	9F8329	Bolt, link lever				1	S95	C	J21/20
1129	10F8329	Bolt, crank lever and door catch				2	S95	C	J21/21
1131	11F8329	Bolt, crank lever				1	S95	C	J21/22
1132	12F8329	Bolt, link lever				1	S95	C	J21/23
2723	35F8329	CATCH, DOOR, GROUP Spares for :—				1	—	C	J21/24
	MANGANESE BRONZE								
1116	CT4 x $1\frac{1}{8}$ "	Bush, oilite, $\frac{1}{2}$ " o/d x $\frac{3}{8}$ " i/d x $1\frac{1}{8}$ " long ...				1	—	C	J21/25
1123	4F8329	LEVER, BELL CRANK, CONNECTING ROD, GROUP Spares for :—				1	—	B	J21/26
	MANGANESE BRONZE								
1116	CT4 x $1\frac{1}{8}$ "	Bush, oilite, $\frac{1}{2}$ " o/d x $\frac{3}{8}$ " i/d x $1\frac{1}{8}$ " long ...				1	—	C	J21/25

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		DOOR, MAIN UNDERCARRIAGE, PORT AND STARBOARD, GROUP (1 & 2F8120) (Cont'd)							
1121	7F8329	LEVER, BELL CRANK, INTERCONNECTING LINK, GROUP Spares for :—				1	—	C	J21/27
	MANGANESE BRONZE CT4 x 0-6"	Bush, oilite, 1/2" o/d x 3/8" l/d x 0-6" long ...				1	—	C	J21/28
1124	3F8329	Link, connecting, to bell crank lever, forward				1	DTD364B	C	J21/38
1128	6F8329	Link, to lever on interconnecting rod, forward				1	DTD364B	C	J21/39
1117	1F8331	LINK, TELESCOPIC ADJUSTING, GROUP Spares for :—				1	—	B	J21/31
	2F8331	Fork-end				1	DTD364B		J21/32
1118	4F8331	Spring, tension				1	Best quality comm. steel	C	J21/33
1120	5F8332	ROD, CONNECTING TO LEVER ON FORWARD RIB, GROUP Spares for :—				1	—	C	J21/40
	4F8332	Fork-end				1	DTD364B		J21/35
1126	13F8330	Spring, tension				1	Best quality comm. steel	C	J21/36
	30F8329	Shackle, tension spring				1	DTD364B		J21/41
2827	156F8120	Panel, access, forward at mechanism levers ...				1	L72	C	J21/42
2828	157F8120	Panel, access, rear at mechanism levers ...				1	L72	C	J21/43
2829	158F8120	Panel, access, forward, over mechanism rods ...				1	L72	C	J21/44
2830	159F8120	Panel, access, rear, over mechanism rods ...				1	L72	C	J21/45
	7F8333	ROD, CONNECTING, LEVER TO LEVER, GROUP Spares for :—				1	—		J21/46
	11F8333	End, fork				1	S1		J21/47

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		DOOR, MAIN UNDERCARRIAGE, PORT AND STARBOARD, GROUP (1 & 2F8120) (Cont'd)							
26FP/8564 3746	SS4128 SS4143	Seal, bulb, for door (supplied in 8' 6" lengths)				QR	Rubber	C	J21/48
		Seal, bulb, for door (supplied in 12' 0" lengths)				QR	Rubber	C	J21/49
		COMPLEMENTARY ITEMS							
		ATTACHMENTS, MAIN UNDERCARRIAGE DOOR, PORT AND STARBOARD (1 & 2F8120)							
		Consisting of:—							
28M/13877	A27/GG	Nut, slotted, $\frac{3}{16}$ " BSF				3	—	C	
28M/13289	A27/JC	Nut, slotted, $\frac{3}{16}$ " BSF				1	—	C	
1177	121F8640	Pin, hinge, forward				1	S96	C	J21/50
1178	143F8640	Pin, hinge, datum				1	S96	C	J21/51
1179	165F8640	Pin, hinge, rear and rear centre				1	S96	C	J21/52
28P/1007741	SP9/C8	Pin, split, $\frac{1}{16}$ " dia.				4	—	C	
28W/9419403	SP13/G	Washer, $\frac{3}{16}$ " dia.				3	—	C	
28W/9419466	SP13/J	Washer, $\frac{3}{16}$ " dia.				1	—	C	

FUSELAGE—MAIN UNDERCARRIAGE DOORS
SUMMARY OF STANDARD ITEMS

Stores Ref.		No. off	Stores Ref.		No. off	Stores Ref.		No. off
Section	Ref. No.		Section	Ref. No.		Section	Ref. No.	
28M	13877	3						
28M	13289	1						
28N	12353	4						
28N	12490	2						
28P	1007741	8						
28W	9419403	6						
28W	9419466	2						



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