

FUSELAGE  
ASSEMBLY OF AIR BRAKE  
TO FUSELAGE, PORT

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Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
	-	ASSEMBLY OF AIR BRAKE TO FUSELAGE, PORT (E.B2.11.14431) Consisting of:-	-	-	-	2/1
4315	E.B2.11.14251	BOLT, hinge, lower bearing	1	S97	C	2/2
4316	E.B2.11.14253	BOLT, hinge, upper bearing	1	S97	C	2/3
69	E.B2.11.14429	DOOR, air brake, group	1	-	A	2/4
		Spares for:-				
	E.B2.11.14237	BEARING, hinge, air brake door, group	1	-	-	2/5
		Spares for:-				
		BEARING, needle roller	2	-	C	2/6
4318* 2A/8059324	THE TORRINGTON CO. B.912					
4320	E.B2.11.14243	TUBE, distance	1	L56	C	2/7
		Attachments:-				
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	8	-	C	2/8
26FZ/1032	EEAS.1/2E	Screw, 1/4" BSF, c'sk head, 120 deg.	8	S96	C	2/9
28W/9418921	SP13/E	Washer, 1/4" BSF, plain	8	-	C	2/10
	E.B2.11.14441	BEARING, hinge, air brake door, group	1	-	-	2/11
		Spares for:-				
		BEARING, needle roller	2	-	C	2/12
4318* 2A/8059324	THE TORRINGTON CO. B.912					
4319	E.B2.11.14241	TUBE, distance	1	L56	C	2/13
		Attachments:-				
28M/9480017	AGS.2001/E/1	Nut, stiff, 1/4" BSF	8	-	C	2/14
27FZ/1032	EEAS.1/2E	Screw, 1/4" BSF, c'sk head, 120 deg.	8	S96	C	2/15
28W/9418921	SP13/E	Washer, 1/4" BSF, plain	9	-	C	2/16
4317	E.B2.11.12993	BLOCK, trunnion bearing	1	-	C	2/17
		Attachments:-				
28D/1011238	A25/3E	Bolt, 1/4" BSF, hex. head	1	-	C	2/18
28D/1008151	A25/4E	Bolt, 1/4" BSF, hex. head	6	-	C	2/19
28W/9419405	SP15/E	Washer, 1/4" BSF, plain	3	-	C	2/20
4322	E.B2.11.12994	BLOCK, trunnion bearing	1	-	C	2/21
		Attachments:-				
28D/1011238	A25/3E	Bolt, 1/4" BSF, hex. head	1	-	C	2/22
28D/1008151	A25/4E	Bolt, 1/4" BSF, hex. head	6	-	C	2/23
28W/9419405	SP15/E	Washer, 1/4" BSF, plain	3	-	C	2/24
4323	E.B2.11.4969	BRACKET, synchronising link attachment	1	-	C	2/25
		Attachments:-				
26FZ/1034	EEAS.1/3E	Screw, 1/4" BSF, c'sk head, 120 deg.	4	S96	C	2/26
4325	E.B2.11.12803	BUSH, spherical, trunnion block	2	S97	C	2/27
28N/12456	AGS.2031/24	CIRCLIP, trunnion securing	1	-	C	2/28
4326	E.B2.11.14443	LATCH, air brake door, group	1	-	B	3/1
		Spares for:-				
28D/1214865	AS.1246/2B	BOLT, 4 BA, round head, pivot bracket mounting	1	-	C	3/2
28D/9130082	AS.1246/3B	BOLT, 4 BA, round head, pivot bracket mounting	1	-	C	3/3
	E.B2.11.14445	BRACKET, plunger and micro-switch connecting lever pivot	1	L65	-	3/4

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13454	E.B2.11.5235	COLLAR, micro-switch tappet	1	L40	C	3/5
	E.B2.11.5227	LEVER, plunger and micro-switch connecting	1	L65	-	3/6
28M/9403519	A27/BP	NUT, 4 BA, plain, for pivot bracket mounting bolt	2	-	C	3/7
	E.B2.11.5229	PIN, roller plunger	1	L65	-	3/8
4328	E.B2.11.5231	PIN, tappet, micro-switch	1	L65	C	3/9
28P/1009706	SP4Y/A2	PIN, shackle, plunger and micro-switch tappet to lever connecting	2	-	C	3/10
28P/1013114	SP4Y/B8	PIN, shackle, lever pivot	1	-	C	3/11
28P/1202464	SP9/C4	PIN, split, pivot pin retaining	3	-	C	3/12
4329	E.B2.11.5233	SPRING, micro-switch tappet loading	1	Spring Steel	C	3/13
4331	AS.2808/5/015	TUBE, distance	2	-	C	3/14
	AS.2809/3/041	TUBE, distance	1	-	-	3/15
28W/9419465	SP13/B	WASHER, 4 BA, plain, plunger and micro-switch tappet thrust and bracket mounting	4	-	C	3/16
28W/9419402	SP13/C	WASHER, 2 BA, plain, pivot pin thrust	3	-	C	3/17
		Attachments:-				
28D/9133011	A25/2C	Bolt, 2 BA, hex. head	1	-	C	3/18
28D/9133012	A25/3C	Bolt, 2 BA, hex. head	2	-	C	3/19
28D/1200119	A25/4C	Bolt, 2 BA, hex. head	1	-	C	3/20
10032	EEAS.296/22/40C	Bolt, 2 BA, special	1	30/147	C	3/21
10015	EEAS.296/27/40C	Bolt, 2 BA, special	1	30/147	C	3/22
5993	E.B2.11.15331	SHIM, laminated, at bearing blocks	2	-	C	2/29
4330	E.B2.11.14087	TRUNNION, door operating jack attachment (Pre-Mod. 2044)	1	-	C	
	E.B2.11.18099	TRUNNION, door operating jack attachment, assembly (Mod. 2044)	1	-	-	2/30
		Spares for:-				
28N/9156370	SP.21	NIPPLE, grease	2	-	C	2/31
20260	E.B2.11.18091	PLUG	2	S92	C	2/32
18695	E.B2.11.18085	TRUNNION	1	S99	C	2/33
28W/9156370	SP.21	NIPPLE, grease	4	-	C	2/34
28FP/9482442	AVIA'N DEVEL'S A.419	PIN, 'pip', quick release	2	-	C	3/25
4333	E.B2.11.15593	UNIT, lock, air brake door, assembly	1	-	B	3/24
		Spares for:-				
2967	E.B1.20.7623	BOLT, special, plunger operating lever jack attachment	1	S96	C	3/25
13459*	E.B2.11.5189	CHANNEL, and bearing, assembly	1	-	C	
21475	E.B2.07.717	CHANNEL, and bearing, assembly (E.B2.11.5189)	1	-	C	
		Attachments:-				
28D/9436920	A25/1C	Bolt, 2 BA, hex. head	3	-	C	
28D/9133012	A25/3C	Bolt, 2 BA, hex. head	1	-	C	
28M/1278190	AGS.2001/C/1	Nut, stiff, 2 BA	4	-	C	
28W/9419402	SP13/C	Washer, 2 BA, plain	4	-	C	
6012	E.B2.11.15583	CHANNEL, and bearing, assembly	1	-	C	3/26
		Spares for:-				
13517	SYMONDS EW1	NUT, corner anchor, 1/4" BSF	2	-	C	
		Attachments:-				
28D/9133014	A25/13C	Bolt, 2 BA, hex. head	2	-	C	3/27
	AS.2806/4/115	Tube, distance	2	-	LM	3/28

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12063	HELLERMANN HT.0813/3C	CLIP, P'	1	-	C	
6125	GEO. SALTER 5100/31	CIRCLIP; truarc, plunger operating lever pivot pin retaining	1	-	C	3/29
13460	E.B2.11.15585	LEVER, c/w bush, plunger operating	1	L65	C	3/30
28N/9156370	SP.21	NIPPLE, grease, for plunger operating jack attachment bolt	1	-	C	3/31
13462	AS.2808/7/05	PIECE; distance, plunger operating lever	2	-	C	3/32
4335	E.B2.11.5215	PIN; anchor, air brake door lock nut hydraulic jack	1	-	C	3/33
28P/1202461	SP9/E8	Attachments:- Pin, split	1	-	C	3/34
28W/9419489	SP16/J	Washer, 3/8" BSF, plain	1	-	C	3/35
4336	E.B2.11.5219	PIN; pivot, for plunger operating lever	1	S96	C	3/36
28670	E.B2.11.12739	PLUNGER, air brake door lock unit	1	L65	C	3/37
4337	E.B2.11.5217	ROLLER, micro-switch operating lever link	1	S97	C	3/38
28P/1012221	SP4Y/B12	Attachments:- Pin, shackle	1	-	C	3/39
28P/1202460	SP9/C4	Pin, split	1	-	C	3/40
28W/9419402	SP13/C	Washer, 2 BA, plain	1	-	C	3/41
4338	E.B2.11.5187	SPRING, compression, plunger loading	1	Spring Steel	C	3/42
4339	E.B2.11.14415	UNIT, micro-switch, group (Pre-Mod. 2086) Spares for:-	1	-	B	3/43
	E.B2.11.14421	BARREL, operating plunger	1	S94 or 117	-	3/44
4340	E.B2.11.5183	BOLT, special, 8 BA, micro-switch mounting	2	S95	C	3/45
8723	GEO. SALTER 5100/43	CIRCLIP, truarc	1	-	C	3/46
4341	E.B2.11.14419	LEVER, trip	1	L65	C	3/47
4331	AS.2808/5/015	PIECE; distance	2	-	C	3/48
28P/837	SP4Y/B11	PIN; shackle	1	-	C	3/49
28P/1202460	SP9/C4	PIN; split	1	-	C	3/50
4342	E.B2.11.14423	SPINDLE, operating plunger	1	S95	C	3/51
4343	E.B1.11.4327	SPRING, 18 SWG	1	Spring Steel	C	3/52
5CW/4632	B.T.H. CO. LTD. CX.116667	SWITCH, type LHE.11 A1/3	1	-	B	3/53
4344	E.B2.11.5185	WASHER, special, 18 SWG	2	L72	C	3/54
28W/9419402	SP13/C	WASHER, 2 BA, plain	1	-	C	3/55
28D/9436920	A25/1C	Attachments:- Bolt, 2 BA, hex. head	4	-	C	3/56
19796	E.B2.11.18095	UNIT, micro-switch, group (Mod. 2086) (Pre-Mod. 2281) Spares for this group are identical with those for group Ref. No. 4339 above except for the following deletion and addition Delete:-	1	-	B	3/43A
4341	E.B2.11.14419	LEVER, trip Add:-	1	L65	C	3/47
19797	E.B2.11.18097	LEVER, trip	1	S15	C	3/57

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			1	2	3	4	5	6	7			
35024	E.B2.11.18257	UNIT, micro-switch, group (Mod. 2281) Spares for this group are identical with those for group Ref. No. 19796							1	—	B	
28D/9436920	A25/1C	Attachments:— Bolt, 2 BA, hex. head							4	—	C	
9340	EEAS.238/2A	WASHER, 'D'							1	L72	C	
28D/1011030	A25/2E	Attachments:— Bolt, 1/4" BSF, hex. head							2	—	C	
4345	E.B2.11.14245	TUBE, distance, lower bearing hinge bolt							1	S82	C	2/35
4346	E.B2.11.14247	TUBE, distance, upper bearing hinge bolt							1	S82	C	2/36
30A/3055	†	WIRE, locking, 22 SWG							QR	DTD189	C	

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