

MAIN PLANE
ASSEMBLY OF AILERON TO PORT WING

Ref. No.	Part No.	Description 1 2 3 4 5 6	No. off	Matl. Spec.	Cl. of Equip.	Plate No.
					M.R. L.M.	
	—	ASSEMBLY OF AILERON TO PORT WING (E.F3.00.303)	—	—	—	1/2
229	E.F3.24.5	Spares for:— . AILERON, assembly	1	—	A	1/4
	E.F3.24.63	Spares for:— . . BLOCK, packing, rib 13	1	DTD622 or 729	—	2/5
	E.B1.24.207	. . BLOCK, packing, rib 8	1	DTD619, 622 or 729	—	2/1
	E.B1.24.209	. . BLOCK, packing, rib 9	1	DTD619, 622 or 729	—	2/2
	E.B1.24.211	. . BLOCK, packing, rib 10	1	DTD619, 622 or 679	—	2/3
	E.B1.24.213	. . BLOCK, packing, ribs 11 and 12	2	DTD619, 622 or 679	—	2/4
	E.B2.24.127	. . BOLT, special, hinge No. 5 attachment	6	S98	—	3/1
2209	EEAS.99/3E	. . BOLT, 1/4" BSF, c'sk head, 120° diaphragm attachment at hinges 2 and 4	8	S97	C	3/4
13125	EEAS.99/6G	. . BOLT, 5/16" BSF, c'sk head, 120°, No. 5 hinge attachment	4	S97	C	3/5
	EEAS.100/5E	. . BOLT, 1/4" BSF, c'sk head, 90°, hinge attachment, Nos. 1, 3 and 5	15	S97	—	3/6
	EEAS.100/6E	. . BOLT, 1/4" BSF, c'sk head, 90°, hinge attachment, Nos. 2 and 4	9	S97	—	3/7
2243	EEAS.100/9E	. . BOLT, 1/4" BSF, c'sk head, 90°, hinge attachment, No. 2	3	S97	C	3/8
28D/1011030	A25/2E	. . BOLT, 1/4" BSF, attachment hinges 1, 2, 3 and 4	6	—	C	
28D/1011238	A25/3E	. . BOLT, 1/4" BSF, attachment hinges 2 and 4	4	—	C	
28D/1011255	A25/3G	. . BOLT, 5/16" BSF, attachment hinge 5	2	—	C	
28D/1202771	A25/4G	. . BOLT, 5/16" BSF, attachment hinge 5	1	—	C	
	E.B2.24.175	. . BUSH, shear, hinges Nos. 1 and 3	12	S95	—	3/11
	E.B2.24.111	. . BRACKET, outboard, hinge No. 5	1	L65	—	3/9
	E.B2.24.113	. . BRACKET, inboard, hinge No. 5	1	L65	—	3/10
	E.B2.24.177	. . BUSH, shear, hinge No. 5	3	S95	—	3/12
	E.B2.24.183	. . BUSH, shear, top, hinges Nos. 2 and 4	6	S95	—	3/13
	E.B2.24.185	. . BUSH, shear, bottom, hinge No. 2	3	S95	—	3/14
	E.B2.24.187	. . BUSH, shear, bottom, hinge No. 4	3	S95	—	3/15
	E.B1.24.57	. . DIAPHRAGM, between ribs 4 and 5	1	L72	—	3/16
	E.B1.07.41	. . DIAPHRAGM, between ribs 9 and 10 (E.B1.24.59)	1	L72	—	3/17
	E.B1.07.17	. . DIAPHRAGM, inboard, hinge No. 3 (E.B1.24.73)	1	L72	—	3/19
	E.B1.07.45	. . DIAPHRAGM, outboard, hinge No. 3 (E.B1.24.75)	1	L72	—	3/20
	E.B1.07.43	. . DIAPHRAGM, inboard, hinge No. 5 (E.B1.24.81)	1	L72	—	3/21
	E.F3.24.75	. . DIAPHRAGM, outboard, hinge No. 5	1	L73	—	3/22
	E.F3.24.65	. . DIAPHRAGM, rib 13	1	L73	—	3/18
	E.B2.24.135	. . DIAPHRAGM, outboard, hinge No. 1	1	L72	—	3/25

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					M.R. L.M.	
		1 2 3 4 5 6				
	E.B2.24.149	. . DIAPHRAGM, inboard, hinge No. 2	1	L72	—	3/26
	E.B2.24.151	. . DIAPHRAGM, outboard, hinge No. 2	1	L72	—	3/27
	E.B2.24.153	. . DIAPHRAGM, inboard, hinge No. 4	1	L72	—	3/28
	E.B2.07.919	. . DIAPHRAGM, outboard, hinge No. 4 (E.B2.24.155)	1	L72	—	3/29
	E.B1.07.33	. . DIAPHRAGM, rib No. 1 (E.B1.24.215)	1	L72	—	3/30
	E.F3.24.21	. . DIAPHRAGM, inboard, hinge, No. 1	1	L65	—	3/32
	E.B1.24.181	. . FAIRING, between hinge No. 5 and horn line	1	L72	—	3/33
	E.B2.24.107	. . HINGE, No. 2, aileron (free)	1	30/129	—	3/34
	E.B2.24.109	. . HINGE, No. 4, aileron (free)	1	30/129	—	3/35
	E.B2.24.117	. . HINGE, No. 1, aileron (free)	1	L65	—	3/36
	E.B2.24.121	. . HINGE, No. 3, aileron (free)	1	L65	—	3/37
	E.B2.24.215	. . HINGE, No. 5, aileron (free)	1	S95	—	3/38
	E.F3.24.19	. . MEMBER, trailing edge	1	L44	—	3/40
28M/4095894	A27/ES	. . NUT, slotted, 1/4" BSF, attachment hinges 1, 2, 3, 4 and 5	41	—	C	3/40A
28M/4095895	A27/GS	. . NUT, slotted, 5/16" BSF, attachment hinge 5	4	—	C	3/40B
28M/1278190	AGS.2001/C1	. . NUT, stiff, 2 BA, skin attachment	8	—	C	
	E.B2.24.217	. . PACKING, aileron hinge, top	5	L72	—	3/42
	E.B2.24.219	. . PACKING, aileron hinge, bottom	4	L72	—	3/43
	E.B2.24.221	. . PACKING, aft hinge, No. 1	1	L72	—	3/44
	E.B2.24.223	. . PACKING, aft hinge, No. 2	1	L72	—	3/45
	E.B2.24.225	. . PACKING, aft hinge, No. 3	1	L72	—	3/46
	E.B2.24.227	. . PACKING, aft hinge, No. 4	1	L72	—	3/47
	E.B2.24.229	. . PACKING, aft hinge, No. 5	1	L72	—	3/48
28P/9527619	SP90/C7	. . PIN, split, attachment hinges	45	—	C	3/40C
	E.F3.24.15	. . PLATE, lower reinforcing	1	L65	—	2/6
	E.B1.24.31	. . RIB No. 2	1	L72	—	2/7
	E.B1.07.63	. . RIB No. 3 (E.B1.24.33)	1	L72	—	
	E.B1.07.65	. . RIB No. 6 (E.B1.24.39)	1	L72	—	2/8
	E.B1.24.41	. . RIB No. 7	1	L72	—	2/9
	E.B1.07.71	. . RIB No. 8 (E.B1.24.43)	1	L72	—	2/9A
	E.B1.24.49	. . RIB No. 11	1	L72	—	2/10
	E.B1.24.51	. . RIB No. 12	1	L88	—	2/10A
	E.F3.24.57	. . RIB No. 13, aft	1	L65	—	2/11
	E.B2.24.205	. . RIB No. 1	1	—	—	2/12
26FZ/1028	EEAS.1/3C	. . SCREW, 2 BA 120° c'sk head, skin attachment	8	S96	C	2/13
	E.F3.24.9	. . SKIN, upper, aileron	1	L65	—	2/14
	E.F3.24.11	. . SKIN, lower, aileron, assembly	1	—	—	2/15
		Spares for:—				
	E.B1.24.249	. . . ANGLE, shroud	4	L72	—	2/16
	E.F3.24.25	. . . ANGLE, shroud	1	L72	—	2/17
	E.F3.24.67	. . . ANGLE, shroud	1	L73	—	2/18
	E.F3.24.29	. . . SKIN, lower, aileron	1	L65	—	2/19
	E.F3.24.17	. . SPAR, aileron, assembly	1	—	—	2/20
		Spares for:—				
	E.B1.24.95	. . . ANGLE, attachment, ribs 4 and 5	2	EEDX91	—	2/21
	E.F3.24.61	. . STRINGER	1	EEDX33	—	2/24

Restricted

ABCD

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					M.R. L.M.	
28W/9419475	E.B1.24.117	. . STRINGER	4	EEDK33	—	2/24A
	E.B1.24.167	. . STRINGER	5	EEDX33	—	2/23
	E.B1.24.119	. . STRINGER	4	EEDX33	—	2/22
	SP15/C	. . WASHER, 2 BA, skin attachment	8	—	C	
28W/9419405	SP15/E	. . WASHER, 1/4" attachment diaphragms hinges 2 and 4	8	—	C	3/49B
	SP16/G	. . WASHER, thick 5/16" attachment hinge 5	4	—	C	3/49A
28N/9156370	E.B2.24.189	. . WASHER, special, hinge attachment	27	L72	—	3/50
	SP21	. NIPPLE, grease	2	—	C	1/5
5265	E.B1.20.5257	. PIN, aileron hinge, assembly	7	—	C	1/6
		Attachments:—				
28D/9133013	A25/5C	. Bolt, 2 BA hex. head	7	—	C	1/7
28D/1007971	A25/ 1/2B	. Bolt, 4 BA hex. head	5	—	C	1/8
	19200	E.B2.20.9633	4	—	C	1/9
19219	E.B3.20.2031	. Clip, 18 SWG (Pre-Mod. 4810)	2	L73	—	1/9A
	E.F2.20.1023	. Clip, 18 SWG	10	—	C	1/10
28M/5808573	A27/CS	. Nut, 2 BA slotted	7	—	C	1/11
28M/1086618	AGS.2002/B/1	. Nut, stiff, 4 BA	5	—	C	1/12
	10672	AS.2811/5/040	7	—	C	1/13
29P/9527619	SP90/C7	. Pin, split	7	—	C	1/14
	5266	E.B2.20.8059	2	S97	C	1/15
6227	E.B2.20.8061	. PIN, hinge, aileron jack anchor and pivot				
		Attachments:—				
6228	E.B2.20.8065	. Bolt, special	2	S95	C	1/16
		. PLATE, retaining	2	S1	C	1/17
6229	E.B2.20.8071	Attachments:—				
		. Bolt, special, 4 BA	2	S95	C	1/18
6230	E.B2.20.8073	. Washer, special tab	2	S515	C	1/19
6232	E.B2.20.8066	. PLATE, retaining	1	S1	C	1/20
		Attachments:—				
6229	E.B2.20.8071	. Bolt, special, 4 BA	2	S95	C	1/18
		. Washer, special tab	2	S515	C	1/19
6231	E.B2.20.8075	. PLATE, retaining	1	S1	C	1/21
		Attachments:—				
6229	E.B2.20.8071	. Bolt, special, 4 BA	2	S95	C	1/18
		. Washer, special tab	2	S515	C	1/19
6233	E.B2.20.8076	. PLATE, retaining	1	S1	C	1/22
		Attachments:—				
6229	E.B2.20.8071	. Bolt, special, 4 BA	2	S95	C	1/18
		. Washer, special tab	2	S515	C	1/19
6234	E.B2.20.8063	. TUBE	2	S97	C	1/23
6235	E.B2.20.8067	. WASHER, serrated	2	S514	C	1/24
		Attachments:—				
6236	E.B2.20.8069	. Bolt, special	2	—	C	1/25
28M/1278190	AGS.2001/C/1	. Nut, stiff, 2 BA	2	—	C	1/26
28M/1006473	A27/CT	. Nut, 2 BA thin	2	—	C	1/27

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					M.R. L.M.	
		1 2 3 4 5 6				