

**TAIL UNIT
ASSEMBLY OF FIN TO FUSELAGE**

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
—	—	ASSEMBLY OF FIN TO FUSELAGE (E.F2.00.287) (MK. 2 A/C)	—	—	—	1/1
		Spares for:—				
2635	E.B2.11.12845	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".9 long	2	S98	C	1/2
2636	E.B2.11.12847	BOLT, $\frac{7}{16}$ " BSF, hex. head, 1".05 long	4	S98	C	1/3
2638	E.B2.11.12851	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".05 long	2	S98	C	1/4
2639	E.B2.11.12853	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".05 long	4	S98	C	1/5
2640	E.B2.11.12925	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".4 long	6	S98	C	1/6
2641	E.B2.11.12927	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".5 long	2	S98	C	1/7
2644	E.B2.11.12933	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".9 long	6	S98	C	1/8
4914	E.B2.11.14309	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".95 long	2	S98	C	1/9
4915	E.B2.11.14311	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".05 long	2	S98	C	1/10
4943	E.B2.11.14529	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".2 long	1	S95	C	2/1
6105	E.B2.11.15893	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".3 long	4	S98	C	1/11
6106	E.B2.11.15895	BOLT, $\frac{1}{16}$ " BSF, hex. head, 1".16 long	2	S98	C	1/12
10009	E.B2.11.17143	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".49 long	6	S97	C	1/13
10010	E.B2.11.17139	BOLT, 2 BA, hex. head, ".37 long	12	—	C	1/14
10011	E.B2.11.17141	BOLT, 2 BA, hex. head, ".45 long	16	—	C	1/15
4956	EEAS.95/7E	BOLT, shear, $\frac{1}{4}$ " BSF	2	S97	C	1/16
2647	EEAS.196/1C	BOLT, 2 BA, 120°, c'sk head	32	S97	C	2/2
10031	EEAS.251/20/48E	BOLT, $\frac{1}{16}$ " BSF, hex. head, ".6 long	60	S97	C	2/3
9630	EEAS.296/18/36C	BOLT, 2 BA, hex. head, ".4 long	74	S97	C	2/4
10030	EEAS.297/20/45C	BOLT, 2 BA, c'sk head	20	30/147	C	2/5
28D/9436920	A25/1C	BOLT, 2 BA, hex. head	8	—	C	
28D/9133011	A25/2C	BOLT, 2 BA, hex. head	14	—	C	1/17
28D/1212316	A60/3E	BOLT, shear, $\frac{1}{4}$ " BSF	11	—	C	1/18
28D/1212340	A60/3G	BOLT, shear, $\frac{5}{16}$ " BSF	3	—	C	1/19
28D/1213617	A60/4N	BOLT, shear, $\frac{3}{8}$ " BSF	2	—	C	1/20
28D/1213616	A60/8N	BOLT, shear, $\frac{1}{2}$ " BSF	1	—	C	2/6
2648	E.B1.11.5305	NUT, special, $\frac{3}{16}$ " BSF thin slotted	4	S95	C	1/21
28M/13935	A58/ES	NUT, $\frac{1}{4}$ " BSF, thin slotted	29	—	C	1/22
28M/14537	A58/GS	NUT, $\frac{5}{16}$ " BSF, thin slotted	3	—	C	1/23
28M/14833	A58/JS	NUT, $\frac{3}{8}$ " BSF, thin slotted	4	—	C	1/24
28M/15199	A58/LS	NUT, $\frac{3}{8}$ " BSF, slotted	6	—	C	1/25
28M/14555	A58/NS	NUT, $\frac{1}{16}$ " BSF, thin slotted	11	—	C	1/26
28M/1278190	AGS.2001/C/1	NUT, stiff, 2 BA	52	—	C	2/8
28M/9480017	AGS.2001/E/1	NUT, stiff, $\frac{1}{4}$ " BSF	4	—	C	2/9
2649	E.B2.11.12859	PACKING, corner	2	L72	C	1/27
2650	E.B2.11.12861	PACKING, corner	2	L72	C	1/28
2651	E.B2.11.12863	PACKING, corner	2	L72	C	1/29
2652	E.B2.11.12865	PACKING, corner	1	L72	C	1/30
2653	E.B2.11.12866	PACKING, corner, R.H.	1	L72	C	1/31
2654	E.B2.11.12867	PACKING, corner	2	L72	C	1/32
2655	E.B2.11.12869	PACKING, corner, L.H.	1	L72	C	1/33
2656	E.B2.11.12870	PACKING, corner, R.H.	1	L72	C	1/34
4954	E.B1.11.2187	PACKING, plate	1	L73	C	2/10
4891	E.B2.32.1549	PACKING, shim (Make from ".003 aluminium alloy laminations)	1	—	C	1/35
28P/1007741	SP9/C8	PIN, split, $\frac{1}{16}$ " dia.	32	—	C	1/36
28P/9429652	SP9/E10	PIN, split, $\frac{3}{32}$ " dia.	21	—	C	1/37
12836	E.B2.32.1567	SHIM, spar 5, aft	1	Laminated Alum.	C	2/11
12837	E.B2.32.1569	SHIM, spar 5, forward	2	Laminated Alum.	C	2/12
12838	E.B2.32.1573	SHIM, spar 4, forward	2	Laminated Alum.	C	2/13

**TAIL UNIT
ASSEMBLY OF FIN TO FUSELAGE**

Ref. No.	Part No.	Description	1 2 3 4 5 6 7							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
12839	E.B2.32.1575	SHIM, spar 4, aft								1	Laminated Alum.	C	2/14
12840	E.B2.32.1577	SHIM, spar 4, aft								2	Laminated Alum.	C	2/15
12841	E.B2.32.1579	SHIM, spar 3, forward								2	Laminated Alum.	C	2/16
12842	E.B2.32.1581	SHIM, spar 2, forward								2	Laminated Alum.	C	2/17
12843	E.B2.32.1583	SHIM, spar 2, aft								2	Laminated Alum.	C	2/18
12844	E.B2.32.1585	SHIM, spar 2, upper								1	Laminated Alum.	C	2/19
30177	E.B2.32.1587	SHIM, spar 1, upper								1	Laminated Alum.	C	2/20
12846	E.B2.32.1589	SHIM, spar 1, lower								1	Laminated Alum.	C	2/21
30179	E.B2.32.1591	SHIM, spar 1								2	Laminated Alum.	C	2/22
10012	EEAS.27/9/CR	WASHER,								12	—	C	1/38
2657	E.B2.11.12855	WASHER, $\frac{9}{16}$ " i/d x ".82 i/d								4	DTD124	C	1/39
2658	E.B2.11.12857	WASHER, $\frac{1}{2}$ " i/d x ".82 o/d								2	DTD124	C	1/40
28W/9418921	SP13/E	WASHER, $\frac{1}{4}$ " BSF, thin								17	—	C	1/41
28W/9419403	SP13/G	WASHER, $\frac{5}{16}$ " BSF, thin								3	—	C	1/42
28W/9419466	SP13/J	WASHER, $\frac{3}{8}$ " BSF, thin								3	—	C	1/43
28W/9419468	SP13/N	WASHER, $\frac{1}{2}$ " BSF, thin								2	—	C	1/44
28W/9419475	SP15/C	WASHER, 2 BA, thin								23	—	C	1/45
28W/9419487	SP16/E	WASHER, $\frac{1}{4}$ " BSF, thick								4	—	C	1/46
28W/9419491	SP16/N	WASHER, $\frac{1}{8}$ " BSF, hick								1	—	C	1/47

**TAIL UNIT
ASSEMBLY OF FIN TO FUSELAGE**

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
—	—	ASSEMBLY OF FIN TO FUSELAGE (E.F4.00.161) (MK. 2A A/C) Spares for :—	—	—	—	3/1
1440081	E.F4.11.917	ANGLE , attachment, fin to fuselage, port ...	1	EEDX1063	—	3/2
1440082	E.F4.11.918	ANGLE , attachment, fin to fuselage, starboard ...	1	EEDX1063	—	3/3
1440086	E.F3.11.6365	BOLT , shear, $\frac{5}{16}$ " BSF, hex. head, ".8 long ...	6	S98	C	3/4
1440085	E.F3.11.6357	BOLT , shear, $\frac{5}{16}$ " BSF, hex. head, ".9 long ...	2	S98	C	3/5
1440083	E.F3.11.6321	BOLT , shear, $\frac{5}{16}$ " BSF, hex. head, 1".13 long ...	2	S98	C	3/6
1440084	E.F3.11.6323	BOLT , shear, $\frac{7}{16}$ " BSF, hex. head, 1".5 long ...	2	S98	C	3/7
1440089	E.F3.11.6439	BOLT , shear, $\frac{1}{2}$ " BSF, hex. head, ".87 long ...	1	S98	C	3/8
1440088	E.F3.11.6393	BOLT , shear, $\frac{1}{2}$ " BSF, hex. head, 1".35 long ...	2	S98	C	3/9
12858	E.F3.11.1767	BOLT , shear, $\frac{9}{16}$ " BSF, hex. head, 1".7 long ...	2	S98	C	3/10
12852	E.F3.11.2229	BOLT , shear, $\frac{7}{16}$ " BSF, hex. head, 1".8 long ...	4	S98	C	3/11
12856	E.F3.11.2231	BOLT , shear, $\frac{5}{16}$ " BSF, hex. head, ".95 long ...	2	S98	C	3/12
12862	E.F3.11.2233	BOLT , shear, $\frac{1}{2}$ " BSF, hex. head, 1".95 long ...	2	S98	C	3/13
12848	E.F3.11.2235	BOLT , shear, $\frac{1}{4}$ " BSF, hex. head, 1".35 long ...	4	S98	C	3/14
21784	E.F3.11.3969	BOLT , 2 BA, hex. head, 1".35 long ...	2	S98	C	3/15
1440087	E.F3.11.6377	BOLT , special, $\frac{1}{2}$ " BSF, hex. head, 1".5 long ...	2	S98	C	3/16
1440091	E.F3.11.6445	BOLT , special, $\frac{5}{16}$ " BSF, hex. head, ".56 long ...	1	S95, 96 or 114	C	3/17
1440093	E.F3.11.6449	BOLT , special, $\frac{5}{16}$ " BSF, hex. head, ".68 long ...	2	S95, 96 or 114	C	3/18
1440090	E.F3.11.6441	BOLT , special, $\frac{5}{16}$ " BSF, hex. head, ".8 long ...	3	S95, 96 or 114	C	3/19
1440094	E.F3.11.6945	BOLT , special, $\frac{5}{16}$ " BSF, hex. head, 1".3 long ...	1	S95 or 96	C	3/20
1440092	E.F3.11.6447	BOLT , special, $\frac{1}{4}$ " BSF, hex. head, ".69 long ...	7	S95, 96 or 114	C	3/21
4943	E.B2.11.14529	BOLT , $\frac{3}{8}$ " BSF, hex. head, 1".2 long ...	1	S95	C	3/22
21957	EEAS.95/5E	BOLT , $\frac{1}{4}$ " BSF, hex. head, ".5 long ...	2	S97	C	3/23
12867	EEAS.223/1C	BOLT , 2 BA, hex. head ...	28	S95 or 94	C	3/24
12865	EEAS.223/1 $\frac{1}{2}$ C	BOLT , 2 BA, hex. head ...	8	S95 or 94	C	3/25
12859	EEAS.251/22/48E	BOLT , $\frac{1}{4}$ " BSF, 120° c'sk head ...	60	30/147 or S97	C	3/26
12866	EEAS.296/17/46C	BOLT , 2 BA, 90° c'sk head ...	18	30/147 or S97	C	3/27
12860	EEAS.296/21/50C	BOLT , 2 BA, 90° c'sk head ...	68	30/147 or S97	C	3/28
12861	EEAS.296/21/55C	BOLT , 2 BA, 90° c'sk head ...	12	30/147 or S97	C	3/29
4348	EEAS.196/2C	BOLT , 2 BA, 120° c'sk head ...	36	—	C	3/30
4349	EEAS.196/2 $\frac{1}{2}$ C	BOLT , 2 BA, 120° c'sk head ...	34	—	C	3/31
4350	EEAS.196/3C	BOLT , 2 BA, 120° c'sk head ...	2	—	C	3/32
4360	EEAS.99/1 $\frac{1}{2}$ E	BOLT , $\frac{1}{4}$ " BSF, 120° c'sk head ...	2	—	C	3/33
3071	EEAS.99/2E	BOLT , $\frac{1}{4}$ " BSF, 120° c'sk head ...	4	—	C	3/34
2209	EEAS.99/3E	BOLT , $\frac{1}{4}$ " BSF, 120° c'sk head ...	4	—	C	3/35
9578	EEAS.99/2 $\frac{1}{2}$ EE	BOLT , $\frac{1}{4}$ " BSF, 120° c'sk head ...	4	—	C	3/36
28D/9133011	A25/2C	BOLT , 2 BA, hex. head ...	11	—	C	3/37
28D/9133012	A25/3C	BOLT , 2 BA, hex. head ...	2	—	C	3/38
28D/1212317	A60/4E	BOLT , shear, $\frac{1}{4}$ " BSF ...	2	—	C	4/1
23808	E.B2.32.1881	DUCT , cooling, assembly ...	1	01/018	C	4/2
2648	E.B1.11.5305	NUT , special, $\frac{9}{16}$ " BSF, thin slotted ...	2	S95	C	3/39
	E.F3.11.6941	NUT , special ...	2	—	—	3/40
28M/13935	A58/ES	NUT , $\frac{1}{2}$ " BSF, slotted ...	13	—	C	3/41
28M/14357	A58/GS	NUT , $\frac{5}{16}$ " BSF, slotted ...	19	—	C	3/42
28M/15199	A58/LS	NUT , $\frac{7}{16}$ " BSF, slotted ...	10	—	C	3/43
28M/14555	A58/NS	NUT , $\frac{1}{2}$ " BSF, slotted ...	11	—	C	3/44

**TAIL UNIT
ASSEMBLY OF FIN TO FUSELAGE**

Ref. No.	Part No.	Description	No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
28M/1278190	AGS.2001/C/1	NUT , stiff, 2 BA	36	—	C	3/45
28M/9433473	AGS.2002/C/1	NUT , stiff, 2 BA	2	—	C	3/46
28M/9480017	AGS.2001/E/1	NUT , stiff, 1/4" BSF	6	—	C	3/47
28M/7002430	AGS.2002/E/1	NUT , stiff, 1/4" BSF	6	—	C	3/48
28M/5808573	A27/CS	NUT , 2 BA, slotted	2	—	C	3/49
2649	E.B2.11.12859	PACKING , corner, at frame 56, 12 SWG	2	L72	C	4/3
1440095	E.F3.11.6949	PACKING , frame 60	1	L64 or 65	C	3/50
2651	E.B2.11.12863	PACKING , corner, at frame 57, 12 SWG	2	L72	C	4/4
2652	E.B2.11.12865	PACKING , corner, at frame 57, 12 SWG	1	L72	C	4/5
2653	E.B2.11.12866	PACKING , corner, at frame 57, 12 SWG	1	L72	C	4/6
2654	E.B2.11.12867	PACKING , corner, at frame 59, 12 SWG	2	L72	C	4/7
2655	E.B2.11.12869	PACKING , corner, at frame 59, 12 SWG	1	L72	C	4/8
2656	E.B2.11.12870	PACKING , corner, at frame 59, 12 SWG	1	L72	C	4/9
1440074	E.F3.07.173	PACKING , corner, at frame 56, 12 SWG (E.F3.32.1083)	1	L72	C	4/10
1440075	E.F3.07.174	PACKING , corner, at frame 56, 12 SWG (E.F3.32.1084)	1	L72	C	4/11
	E.F4.11.177	PANEL , closing, at fin root forward of frame 55	1	L73	—	4/12
28P/1006943	SP9/C6	PIN , split	2	—	C	3/51
28P/1007741	SP9/C8	PIN , split	32	—	C	3/52
28P/9429652	SP9/E10	PIN , split	23	—	C	3/53
	E.F4.11.1373	PLATE , reinforcing, at frame 54 (if required)	1	L73	—	4/13
	E.F4.11.1374	PLATE , reinforcing, at frame 54 (if required)	1	L73	—	4/14
	E.F4.11.1375	PLATE , reinforcing, at frame 53 (if required)	1	L73	—	4/15
1440097	E.F3.32.1061	SHIM , frame 53, diaphragm 2	2	LA3	C	3/54
1440098	E.F3.32.1063	SHIM , frame 54, diaphragm 2	2	LA3	C	3/55
1440099	E.F3.32.1065	SHIM , frame 54 to 55	2	LA3	C	3/56
1440100	E.F3.32.1067	SHIM , frames 55 and 56	2	LA3	C	3/57
1440101	E.F3.32.1069	SHIM , frames 56 and 57	2	LA3.	C	3/58
1440102	E.F3.32.1071	SHIM , frames 57 to 59	2	LA3	C	3/59
1440103	E.F3.32.1073	SHIM , frames 59 and 60	2	LA3	C	3/60
1440104	E.F3.32.1075	SHIM , frame 60 to aft end	2	LA3	C	3/61
12845	E.F3.32.259	SHIM , spar 1, upper	2	Laminated Alum.	C	4/16
12847	E.F3.32.261	SHIM , spar 1	4	Laminated Alum.	C	4/17
4891	E.B2.32.1549	SHIM , packing, frame 54	1	Alum. Alloy	C	4/18
1440076	E.F3.32.851	SHIM , spar 5, aft	1	Laminated Alum.	C	4/19
1440077	E.F3.32.849	SHIM , spar 5, forward	2	Laminated Alum.	C	4/20
12838	E.B2.32.1573	SHIM , spar 4, forward	2	Laminated Alum.	C	4/21
1440078	E.F3.11.6367	SHIM , spar 4, aft	1	Laminated Alum.	C	4/22
12840	E.B2.32.1577	SHIM , spar 4, aft	2	Laminated Alum.	C	4/23
1440079	E.F3.32.841	SHIM , spar 3, forward	2	Laminated Alum.	C	4/24
12842	E.B2.32.1581	SHIM , spar 2, forward	2	Laminated Alum.	C	4/25
12843	E.B2.32.1583	SHIM , spar 2, aft	2	Laminated Alum.	C	4/26
12844	E.B2.32.1585	SHIM , spar 2, upper	1	Laminated Alum.	C	4/27
1440080	E.F3.32.957	SHIM , spar 1, lower	1	Laminated Alum.	C	4/28
33655	E.F3.11.4965	SHIM , fairing, diaphragm No. 1	1	Laminated Alum.	C	4/29

**TAIL UNIT
ASSEMBLY OF FIN TO FUSELAGE**

Ref. No.	Part No.	Description							No. off	Matl. Spec.	Cl. of Equip. M.R. L.M.	Fig. and Index
		1	2	3	4	5	6	7				
1440105	E.F3.11.6379	STUD,	special	...	...	...	...	...	2	S98	C	3/62
1440106	E.F3.11.6411	STUD,	special	...	...	...	...	...	2	S92	C	3/63
1440107	E.F3.11.6931	WASHER,	special,	$\frac{35}{64}$ "	i/d,	12	SWG	...	1	S92 or 515	C	3/64
1440108	E.F3.11.6933	WASHER,	special,	$\frac{33}{64}$ "	i/d,	12	SWG	...	6	S92 or 515	C	3/65
1440109	E.F3.11.6935	WASHER,	special,	$\frac{30}{64}$ "	i/d,	12	SWG	...	7	S92 or 515	C	3/66
1440110	E.F3.11.6937	WASHER,	special	(Make from	EEAS.27/36/EU)			...	12	S92 or 515	C	3/67
	E.F3.11.6943	WASHER,	special	...	...	...	...	...	2	—	—	3/68
	E.B2.11.14089	WASHER,	tapered	...	...	...	...	...	2	L65 or L72	—	3/69
1440111	EEAS.21A/5GR	WASHER,	pad	...	...	...	...	...	2	L72	C	3/70
28W/9419455	SP10/G	WASHER,	$\frac{5}{16}$ "	BSF,	plain	...	...	...	10	—	C	3/71
28W/9419402	SP13/C	WASHER,	2	BA,	plain	...	...	...	2	—	C	3/72
28W/9418921	SP13/E	WASHER,	$\frac{1}{2}$ "	BSF,	plain	...	...	...	14	—	C	3/73
28W/9419403	SP13/G	WASHER,	$\frac{5}{16}$ "	BSF,	plain	...	...	...	24	—	C	3/74
28W/9419467	SP13/L	WASHER,	$\frac{7}{16}$ "	BSF,	plain	...	...	...	12	—	C	3/75
28W/9419468	SP13/N	WASHER,	$\frac{1}{2}$ "	BSF,	plain	...	...	...	14	—	C	3/76
28W/9419475	SP15/C	WASHER,	2	BA,	plain	...	...	...	11	—	C	3/77
28W/9419477	SP15/J	WASHER,	$\frac{3}{8}$ "	BSF,	plain	...	...	...	1	—	C	3/78
28W/9419404	SP16/C	WASHER,	2	BA,	thick	...	...	...	36	—	C	3/79
30A/3055	†	WIRE,	locking,	22	SWG	...	...	...	QR	DTD189	C	

This file was downloaded
from the RTFM Library.

Link: www.scottbouch.com/rtfm

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

