DRG. NO. KH 3 1/2 SHT. 2
KA82091/2

RIB 7 — PORT WING — STBD WING — SEE NOTE ▲

INBOARD

THESE ITEMS ARE ALTERNATIVE FITMENTS AS REQD. * 58 57 56 4 / 63 55 42 41 / 35 / 5 / 6 / 5

VIEW IN DIRECTION OF ARROW. C

C

RIB 7A.

BIND WITH TAPE TO TIE RODS — 60

LEADING EDGE SKIN. (REF. ONLY)

RIB 8. SEE NOTE ▲ — 7 — 10

NOTE :- REAM HOLES IN LIFT STRUT PICK-UPS .2375" DIA. ON ASSY.

RIB 8A. — 3

NOTE :- REAM HOLE IN LIFT STRUT PICK-UPS .375" DIA ON ASSY.

6 / 5

GAP SHROUDS (REF. ONLY.)

54 — 12 — 13

RIB 8B

20 / 38 / 37 / 64 — 17 / 16 / 11 45 — RIB. 9 — 8

14 — 54

18 / 19

15

A

B

REF. ONLY.

RIB 9A. — 3

26 / 25 / 71

9 — 47 35 61 — 72 73 74 HOLE Nº 52 DRILL FOR SPLIT PIN

64 / 53 52 38

24

REF. ONLY SEE SHT. 5

RIB 10 (REF. ONLY.) SEE SHT. 5

51 / 52 / 38 / 64

63 42 46 41 — 36 — 39 — 49 50 65 51 38 64

NOTE 3 OF NAILS ITEM 35 TO BE USED BOTH SIDES OF REAR SPAR FOR ATTACHING LONG RIBS.

BETWEEN ITEM 25 or 26 AND SPAR — 27

TYPE, USER NO. TAY. MODS.

DRG. NO. ISSUE NO. USER NO. TAY.

1.25

.38" — 28 — 29 — 64 — 38 48

PART VIEW ON ARROW. B

NOTE :- FOR FIXINGS OF RIBS ETC. TO LEADING EDGE & GAP SHROUD SEE SHT. 1.

▲ NOTE :- BEFORE FITTING RIBS Nos 7 & 8 TO WING FRAME THE AFT ANGLE AT THE REAR SPAR SLOT IN THE RIBS, IS TO BE REMOVED TO ALLOW THE RIBS TO SLIDE ON TO THE SPAR. RE FIT ANGLE WHEN RIBS ARE IN POSITION

64 20 66 / 38 — 21 22 — 23 / 67 — 20 / 38 66 / 64 — 43 70 UNDER BOLTHEAD / 41 / 40 / 63 — 34 68 / 32 / 31 / 30 — Nº 52 DRILL FOR ITEM 32 — 42 / 41 / 63 / 69 — 44 70 UNDER BOLT HEAD / 41 63 / 40

PART VIEW ON ARROW. A

64 20 59 38 39

NOTE :- WHERE POST IS CUT AS SHOWN ABOVE 3 OF ITEM 32 TO BE USED ABOVE & BELOW CUT. FOR NOSE RIB ITEM 3, 4 NAILS TO BE USED ABOVE CUT & BELOW. FOR ALL OTHER RIBS & NOSE RIBS 5 NAILS FOR EACH POST TO BE USED RIBS TO BE NAILED BOTH SIDES OF FRONT SPAR 22

13	425	8947			
12	421	3637			
11	396	3305			
10	383	2697			
9	362	2314			
8	283	2035			
7	264	1668			
6	254	1629			
5	247	1481			
4	217	1420			
3	207	1342	48		
2	201	1335	48		
1	155	1319	48		

ITEM 35 WAS 18G ITEM 6 & 36 ALT REJECTED. ITEM 53 WAS 2-BA

D ITEM 11 WAS ADH 133 - A/N No C84.

E ITEMS 40 TO 43 & 51 & 54 & 55 ALT. FROM MILD STEEL TO STAINLESS STEEL BOLTS

B ITEM 31 180TH ALT. TO STAINLESS ITEM 32 LSTEEL.

A

AUSTER

74	SP15/C	WASHER			1 - LH
73	SP9/C6	SPLIT PIN			1 - RH
72	AE17/CS	NUT SLOTTED			1 - LH
71	DAC91	AILERON CONTROL ROD ASSY	AKH420		1 - RH
70	812888	WASHER	AQHG		4 - LH
69	A1S7/16C	BOLT			1 - RH
68	AGS1601F	WASHER			1 - RH
67	DAC81 2/8WL	PULLEY BRACKET ASSY	CQH 5/L		1 OFF LH
66	A1S7/19E	BOLT			2 OFF RH
65	AS3/8	WASHER			2 - RH
64	AS5/8	WASHER			2 - RH
63	AS3/8	WASHER			2 - RH
※ 62	81680	NAILS 18G x 3/8 LG RESIN COATED	STEEL		AS REQD
61	A5M14	WIRING CLEAT			2 OFF
60	KB0781	FIBE PATCH (FOR TIE RODS)	AKH 259		12 OFF RH
59	A1S7/15E	BOLT			1 - LH
* 58	851B2	SHIM	AEH 148		AS REQD
* 57	851B1	SHIM	AEH 147		AS REQD
* 56	851B0	SHIM	AEH 146		AS REQD
55	A1S7/9C	BOLT			8 - LH
54	B.P.I.	ODDIE NUT			8 - LH
53	A1S7/9E	BOLT			4 - LH
52	AS1/4	WASHER			4 - LH
51	A1S21/2E	BOLT			4 - LH
50	G.P.I.	ODDIE NUT			4 - LH
49	A1S7/11G	BOLT			4 - LH
48	A1S7/12C	BOLT			4 - LH
47	KA80808	BONDING ASSY	AKH273		1
46	A1S7/10CC	BOLT			4 - RH
45	A14C8	THIN BRASS NUT			2 - RH
44	853/3	SPECIAL CUT WASHER	AJH 45		8 - LH
43	853/444	SPECIAL CUT WASHER	AJH 46		8 - LH
42	851/42	WASHER	AEH 114		16 - LH
41	C.P.I.	ODDIE NUT			16 - LH
40	A1S7/17C	BOLT			8 - LH
39	851/14	PACKER	AEH 131		2 - LH
38	E.P.I.	ODDIE NUT			2 - RH
37	A1117E	BOLT			2 - RH
36	3/8SS/2	WOODSCREWS			6 - LH
× 35		NAILS 17G x 5/8 LG RESIN COATED	BRASS		AS REQD
34	A2S1/8	SLOTTED NUT			2 - RH
33					
32	A3S-7/8	SPLIT PIN			2 - RH
31	A17/171	BOLT			2 - RH
30	AS 104	PULLEY 3" DIA			2 - LH
29	853300	SERIAL PLATE	AEH 170		1 - LH
28	3010	MOD PLATE	ADA288		1 - RH
27	580708	PACKER	AGH 6		1 - RH
26	81999/C	AILERON CONTROL BRKT. ASSY	CKH424/2		1
25	81999/C	AILERON CONTROL BRKT. ASSY	CKH424/L		1
24	852343	DRAG STRUT ASSY.	CEH 52		1 - RH
23	81999/R	PULLEY BRKT. ASSY.	CQH 5/R		1 - RH
22	85710	AERIAL MAST SOCKET ASSY	ADH 130/R		1
21	7337/L	AERIAL MAST SOCKET ASSY	ADH 130/L		1
20	85102	BUSH ALUMINIUM			8 - LH
19	852212	REAR SPAR LIFT STRUT FITTING	CGH 22		1 - RH
18	852216	REAR SPAR LIFT STRUT FITTING	CGH 19		1 - RH
17	852232	FRONT SPAR LIFT STRUT FITTING	CKH 162		1 - RH
16	852231	FRONT SPAR LIFT STRUT FITTING	CKH 161		1 - RH
15	20855	DRAG STRUT ASSY.	CKH 117		1 - RH
14	C 213	TUBE	ADH 215		1 - LH
13	C 31	TUBE	ADH 214		1 - LH
12	811435	TIE ROD			2 - LH
11	KB0769	TIE ROD NIPPLE	AKH 256		8 - LH
10	852284	TIE ROD	AKH 177		2 - RH
9	852279	INTERMTE SHORT RIB	CDH 23		2 - LH
8	852273	SHORT RIB ASSY.	CGH 26		2 - LH
7	852272	INNER SHORT RIB ASSY.	CGH 27		2 - LH
6	851113	PIBLET BOTTOM.	AEH 133		3 - LH
5	851112	PIBLET TOP	AEH 132		3 - LH
4	852804	AILERON BRKT. ASSY.	CGH-7		1 - LH
3	DAC814	ASSY. OF NOSE RIB	CDH 25		4 - LH
2	852716	FULL RIB	EKH 130/R		1
1	852716L	FULL RIB	EKH 130/L		1

SEE SHT. 1

1/2 & 1/4

G.SMITH. A.H.T. G.SMITH. H.A.C. F.L.C.

KA 82091/2

EKH 3 1/2R SHT. 4

WING FRAME ASSY. BAY 3.