DO NOT SCALE DRAWING
ENGLISH PROJECTION IS USED UNLESS OTHERWISE STATED
TOLERANCES ON DIMENSIONS ARE ½" OR ½° UNLESS OTHERWISE STATED
IN DOUBT ABOUT THIS DRAWING, RING DRAWING OFFICE BEFORE COMMENCING OPERATIONS

DRG. No. EJA 309.
PART No. JL 11778.

SHADING REPRESENTS JOGGLE IN CHANNEL STRIP NECESSARY TO REDUCE IT IN WIDTH TO THICKNESS OF REAR COWL. WELL BOSTIK TO WINDSHIELD.

DRAUGHT STRIP
CHANNEL STRIP
WINDSHIELD.
REAR COWL.

SKETCH OF CUT-OUT IN REAR COWL

SEAL BOTH SIDES WITH BOSTIK B.

ALUMIN. DECKING.
BOW TUBE
REAR COWL.

SECTION F-F

SECTION G-G

DETAIL E

7 SCREWS - EQUALLY SPACED
HOLES NO. 42 DRILL.

THESE PARTS TO BE MADE FROM SHOP TEMPLATES.

NO. 27 DRILL (·147" / ·144") DIA. ON ASSY. ITEM 21 FROM LUGS ON FUSELAGE.

SEE DETAIL E

JOINTS MADE WITH NO. 6 PERSPEX CEMENT.

SECTION A-A

SECTION D-D

SECTION H-H

PERSPEX

Nº 24 DRILL IN PERSPEX FROM ITEM 49.

SECTION L-L
SEE NOTE *

SECTION X-X

VIEW IN DIRECTION OF ARROW J

HOLES IN ITEM 2 TO BE DRILLED ON ASSY. FIX POSITIONS BY USING CAPPING STRIPS AS JIG. LETTER 'M' DRILL.

RUBBER GROMMET IN EVERY WOODSCREW HOLE IN PERSPEX

SECTION B-B

SECTION C-C

JOINT BETWEEN ROOF & WOODEN MEMBER SEALED WITH NOBEL PLASTIC COMPOUND No 153/522.

FRONT CROSSMEMBER CJA 197. REF. ONLY.

REAR COWL TO BE SWAGED TO ACCOMODATE WINDSHIELD. SWAGE TO BE APPROX 10" LONG

4" APPROX STAGGERED PITCH 26 SCREW HOLES No 39 DRILL

JOINT TO BE FILLED IN WITH NOBEL PLASTIC COMPOUND No 153/522.

DETAIL K

SHOWING CUTOUT IN CHANNEL STRIP IN WAY OF DOOR HINGE BRACKETS

IMPORTANT
REFER TO D.D.I. MISC/223 BEFORE ASSEMBLING SCREWS OR NAILS THROUGH WOODEN MEMBERS.

JOINT BETWEEN ROOF & REAR WOODEN CROSS MEMBER SEALED WITH NOBEL PLASTIC COMPOUND No 153/522.

20 HOLES LETTER 'M' DRILL

JOINT BETWEEN ROOF & REAR WOODEN CROSS MEMBER SEALED WITH NOBEL PLASTIC COMPOUND No 153/522.

37 TO COVER JOINT BETWEEN PERSPEX & WING ROOT FAIRING ON TOP & UNDERSIDE.

* PT Nº JL 11778 FOR ITEMS 1 - 46 INCLUSIVE.
PT Nº JL 14878 FOR ALL ITEMS LESS ITEMS 19, 29 & 34.

THESE ITEMS ARE TO SPECIAL ORDER ONLY FOR THE TIME BEING PENDING A DECISION AS TO WHETHER THEY ARE TO BE MADE STANDARD

ITEM Nº	PART Nº	DESCRIPTION	MATERIAL OR DRG. Nº	Nº OFF
53	A32-B16	SCREW.		12
52	AGS 2002/B	STIFFNUT		12
51	J 14072	RING, RETAINING	AJA 1558	4
50	J 14073	RING, SEALING.	AJA 1557	8
49		VENTILATOR, METAL		4
48	J 14877	SIDE WINDOW	CJA 1560	2
47	J 14876	MOULDED WINDSHIELD	EJA 306	1

RUBBER GROMMET. contº BELOW LEFT.

46	K810318/E300	RUBBER GROMMET	STAMPED INSULATOR CO.	2.
45	AGS 249/31	SCREW.		2.
44	AGS 182/A	SPRING WASHER.		2.
43	A1614/AP	NUT.		2.
42	J 14883	DRAUGHT STRIP	AJA 1737	AS REQD.
41	AGS 1893/16	SCREW.		12.
40	71439/R	FOOT END FAIRING FRONT STBD.	CJG 358/R	1.
39	71438/L	FOOT END FAIRING FRONT PORT.	CJG 358/L	1.
38	J 14881	CAPPING STRIP FRONT.	AJA 1729	1.
37		PRESTIK BLUE TAPE		AS REQD.
36	AGS 2002/2	SCREW.		4.
35	12018	ALUMINIUM MOULDING	AJA 411.	1.
34	J11767	MOULDED WINDSHIELD	EJA 306	1.
33	AGS 250/36	WOODSCREW.		67.
32	AGS 160/B	WASHER.		19.
31	PINNACLE 8BA	SIMMONDS NUT.		10.
30	AI 8 BR	BOLT.		6.
29				
28.	S 10811	CLIP	AGA. 143.	2.
27.	S 10807	CAPPING STRIP FRONT STBD.	AGA. 200.	1.
26.	S 10808	CAPPING STRIP FRONT PORT.	AGA. 199.	1.
25.	GA 10813	MOULDED ARCH.	CGA. 142.	1.
24.	S 11786	STRIP 18 SWG.	L. 16	1.
23.	S 11785	STRIP 18 SWG.	L. 16	1.
22.	S 11804/R	CHANNEL SECTION STBD.	AJA 383/R	1.
21.	S 11804/L	CHANNEL SECTION PORT.	AJA 383/L	1.
20.	S 10817.	WASHER.	AGA 328.	8.
19.	S 16028.	SIDE WINDOW	CJA 1560	2
18.		PARKER KALON SCREWS TYPE Z	¼ x 4 M.	2
17.		PARKER KALON SCREW TYPE Z	3/16 x 4 R.	14.
16.		PARKER KALON SCREW TYPE Z	⅛ x 4 R.	20
15.	AGS 582/C	WASHER		25
14.	AGS 250/21	WOODSCREW.		53
13	S 10772.	WASHER.	AGA 215	22
12.	S 10848	GROMMET.	AGA. 304.	
11	J 11784	STRIP 18 SWG.	L. 16	1.
10.	J 11763	STRIP 18 SWG.	L. 16	1.
9.	J 11782.	STRIP 18 SWG.	L. 16	1.
8.	J 11781.	STRIP 18 SWG.	L. 16	1.
7.	J 11760	STRIP 18 SWG.	L. 16	1.
6.	JA 7140/R	WING ROOT FAIRING ASSY.	DJG. 306/R	1.
5.	JA 7140/L	WING ROOT FAIRING ASSY.	DJG. 306/L	1.
4.	738/R	ANGLE FAIRING OVER DOOR.	CDG. 93/R	1.
3.	738/L	ANGLE FAIRING OVER DOOR.	CDG. 93/L	1.
2.	J 11787	PANEL, REAR, TOP	EJA 311.	1.
1.	J 11633	PANEL, TOP CENTRE SECTN.	DJA 196.	1.

P	CIVIL AMEND	3652	MK		
N	SPEC AMDT	3415			RW
M	CIVIL AMEND	3294			REB
L	CIVIL AMEND	2591			
K	CIVIL AMEND	2600			
J	CIVIL MOD.	2598			
H	CIVIL AMEND	2259			
G	CIVIL AMEND	1486	-		PMS
F	CIVIL AMEND	1447			5/6
E	CIVIL MOD.	1432	-		1/6
D	CIVIL AMEND	1315			2/6
C		1304			6/6
B					
A.					

CIVIL A/C.

PROTECTIVE TREATMENT: EJA 1346 AJA 1271
ASSY Nº: EJA 382 EJA 1057
SCALE: ¼ & ½
DRAWN: J.F.HARRISON. 17.8.46.
TRACED: 9/8/46
CHECKED:
APPROVED:
TAYLORCRAFT AEROPLANES (ENGLAND) LTD. LEICESTER
H.A.C.
F.L.C.
PART Nº: SEE NOTE *
TITLE: ASSY. OF CABIN ROOF & SIDE WINDOWS.
DRG Nº: E JA. 309.

This drawing is provided in accordance with original Auster/Beagle applicability for use with the initial enquirers' aircraft ONLY.

CORRECT APPLICATION TO THE AIRCRAFT IS THE RESPONSIBILITY OF THE ENQUIRER AND HIS ENGINEER AND NOT OF "AUSTER SPARES" OR LEICESTERSHIRE MUSEUM'S.

Its supply does not confer any right to produce and trade in any of the components. Enquiries for these should be sent to:-

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