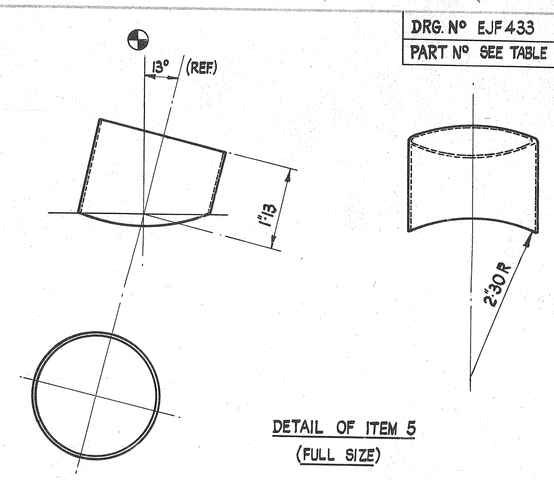
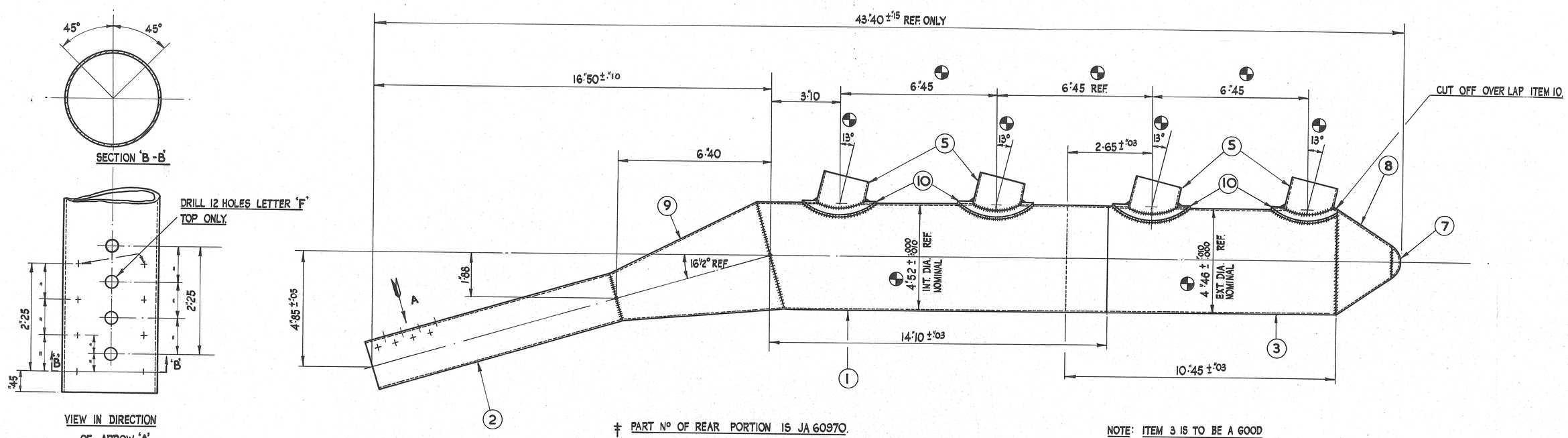
1. DO NOT SCALE DRAWING
2. ENGLISH PROJECTION IS USED UNLESS OTHERWISE STATED.
3. TOLERANCES ON DIMENSIONS ARE ± OR − .01" UNLESS OTHERWISE STATED.
4. IF IN DOUBT ABOUT THIS DRAWING, SEND DRAWING TO OFFICE BEFORE COMMENCING OPERATIONS.

DRG. Nº EJF 433
PART Nº SEE TABLE

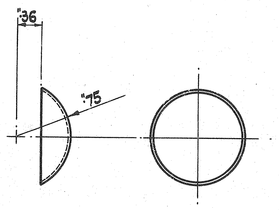


DETAIL OF ITEM 5
(FULL SIZE)

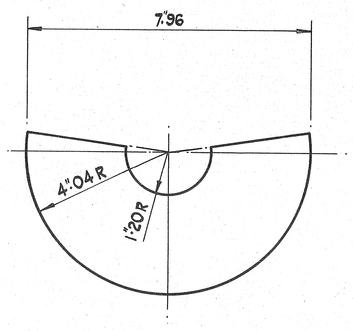


‡ PART Nº OF REAR PORTION IS JA 60970.
PART Nº OF FORWARD PORTION IS JA 60969.

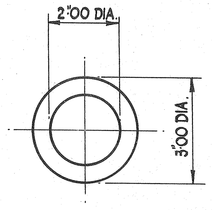
NOTE: ITEM 3 IS TO BE A GOOD SLIDING FIT IN ITEM 1.



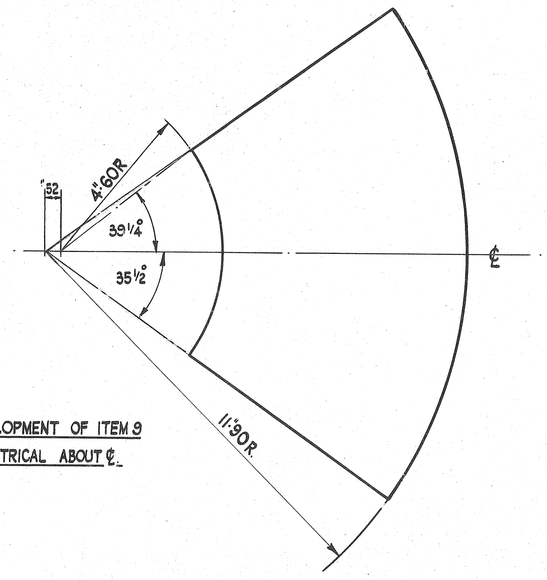
DETAIL OF ITEM 7
(FULL SIZE)



DEVELOPMENT ITEM 8
(½ SCALE)



DETAIL OF ITEM 10
½ SCALE



DEVELOPMENT OF ITEM 9
SYMMETRICAL ABOUT ℄

TRUE DIAMS. OF TUBES AND DIMS. THUS ⊕ TO BE MAINTAINED AFTER WELDING.
WELD WHERE INDICATED THUS ////// ▲
WELD ITEM 1 TO ITEMS 5 WITH A SMALL FILLET. PLACE ITEM 10 IN POSITION AND WELD INTO A STRONG JOINT.
TAP ITEM 10 INTO POSITION WHEN WELDING. WELD ITEM 3 TO ITEMS 5 IN A SIMILAR MANNER.
USE WELDING ROD TO DTD 571 OR DTD 547 AND ALDA FLUX 'MONOTECTIC'.
SEAM WELD ITEMS 1,3,8,9 ON ℄ AT TOP OF MANIFOLD.

WELDING DATA	
TYPE	OXY-ACETYLENE
ROD	SEE NOTE ABOVE
FLUX	
HEAT TREATMENT	

12				
11				
10	J60232	SHEET 18 S.W.G.	DTD 171 OR DTD 571	4
9	J60773	SHEET 18 S.W.G	DTD 171 OR DTD 571	1
8	J60230	SHEET 18 S.W.G.	DTD 171 OR DTD 571	1
7	J60229	SHEET 18 S.W.G.	DTD 171 OR DTD 571	1
6				
5	J60971	TUBE 17/8" O/D x 20G	DTD171 OR DTD571	4
4				
3	J60225	SHEET 18 S.W.G.	DTD 171 OR DTD 571	1
2	J60771	TUBE 2"O/D x 17G x 10·6 LG.	DTD571 OR T35	1
1	J60770	SHEET 16 S.W.G.	DTD 171 OR DTD 571	1
ITEM Nº	PART Nº	DESCRIPTION	MATERIAL OR DRG. Nº	Nº OFF

ISSUE	MOD. Nº	INTERNAL MOD. Nº	INTERNAL CLASS	APP.	RTO
G	CIVIL AMD.	2938		R.E.B.	
F	CIVIL AMD.	2589		R.E.B.	
E	CIVIL MOD.	2490 6/8		R.E.B.	
D	CIVIL AMD.	2521		R.E.B.	
C	CIVIL AMD.	2490		R.E.B.	
B	CIVIL AMD.	2313		R.E.B.	
A	CIVIL MOD.	2148		R.E.B.	

TYPE: CIVIL J5F, J5B, J1B, J5, MK5D

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 MUSEUMS.

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

"Auster Spares", Carr Farm, Thoresby, Newark, Notts., NG23 7DQ, England
Tel: 01522 778817
Emails bakerdaveaa@gmail.com

cm

PROTECTIVE TREATMENT	Assy. Nº	EJF 613 SHT. 1		
	EJF 357	AJA 1237		
SCALE: ½, 1/1	DRAWN: T.H.M.	CHECKED: J.T.	TRACED: J.M.H. 23.11.55	TRACING CHECKED: C.W. Young
TAYLORCRAFT AEROPLANES (ENGLAND) LTD. LEICESTER.	STRESS APPROVAL: F.W.V.	PART Nº SEE TABLE †		
TITLE: EXHAUST SILENCER	DESIGN APPROVAL: R.E.B. 12/5	DRG. Nº E JF 433		
	APPROVED: R.Y.D.			