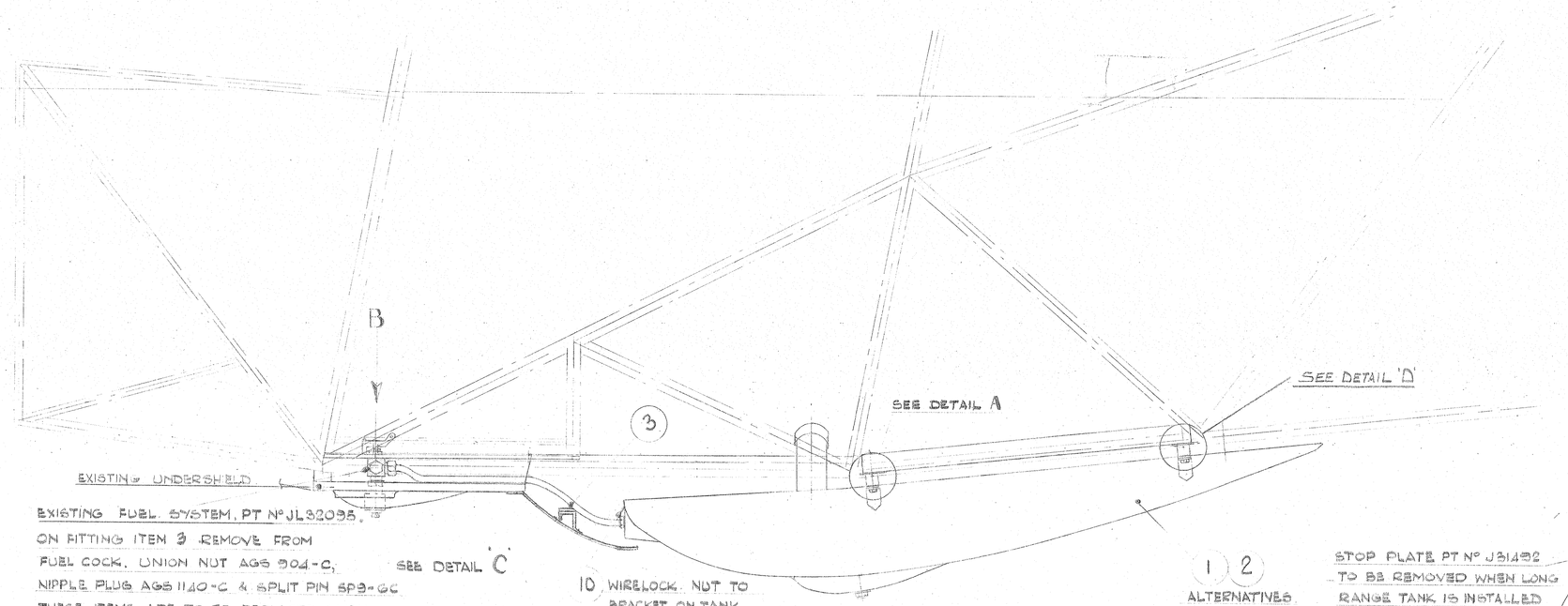
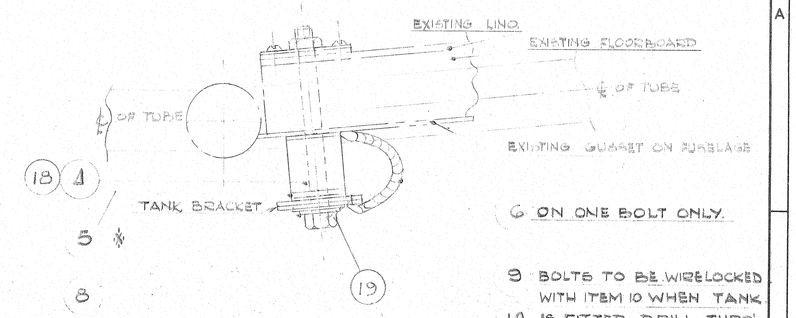
1. DO NOT SCALE DRAWING.
2. ENGLISH PROJECTION IS USED UNLESS OTHERWISE STATED.
3. TOLERANCES ON DIMENSIONS ARE + OR − .01" UNLESS OTHERWISE STATED.
4. IF IN DOUBT ABOUT THIS DRAWING, RING DRAWING OFFICE BEFORE COMMENCING OPERATIONS.



EXISTING FUEL SYSTEM, PT Nº JL32035.
ON FITTING ITEM 3 REMOVE FROM FUEL COCK, UNION NUT AGS 904-C, NIPPLE PLUG AGS 1140-C & SPLIT PIN SP3-6C. SEE DETAIL 'C'
THESE ITEMS ARE TO BE REPLACED WHEN ITEM 3 IS REMOVED TEMPORARILY

10 WIRELOCK NUT TO BRACKET ON TANK



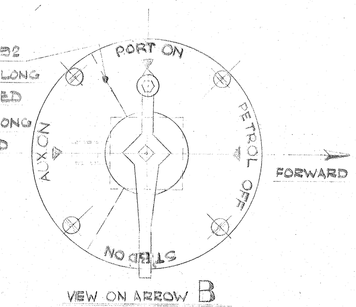
DETAIL A
FRONT ATTACHMENTS ONLY

6 ON ONE BOLT ONLY.

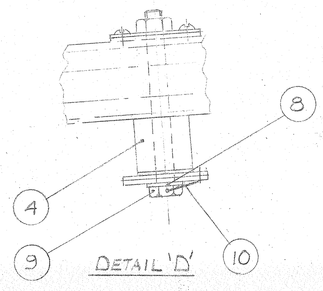
9 BOLTS TO BE WIRELOCKED WITH ITEM 10 WHEN TANK IS FITTED. DRILL THRO' TANK BRACKET 1/32 DIA

1 2 ALTERNATIVES

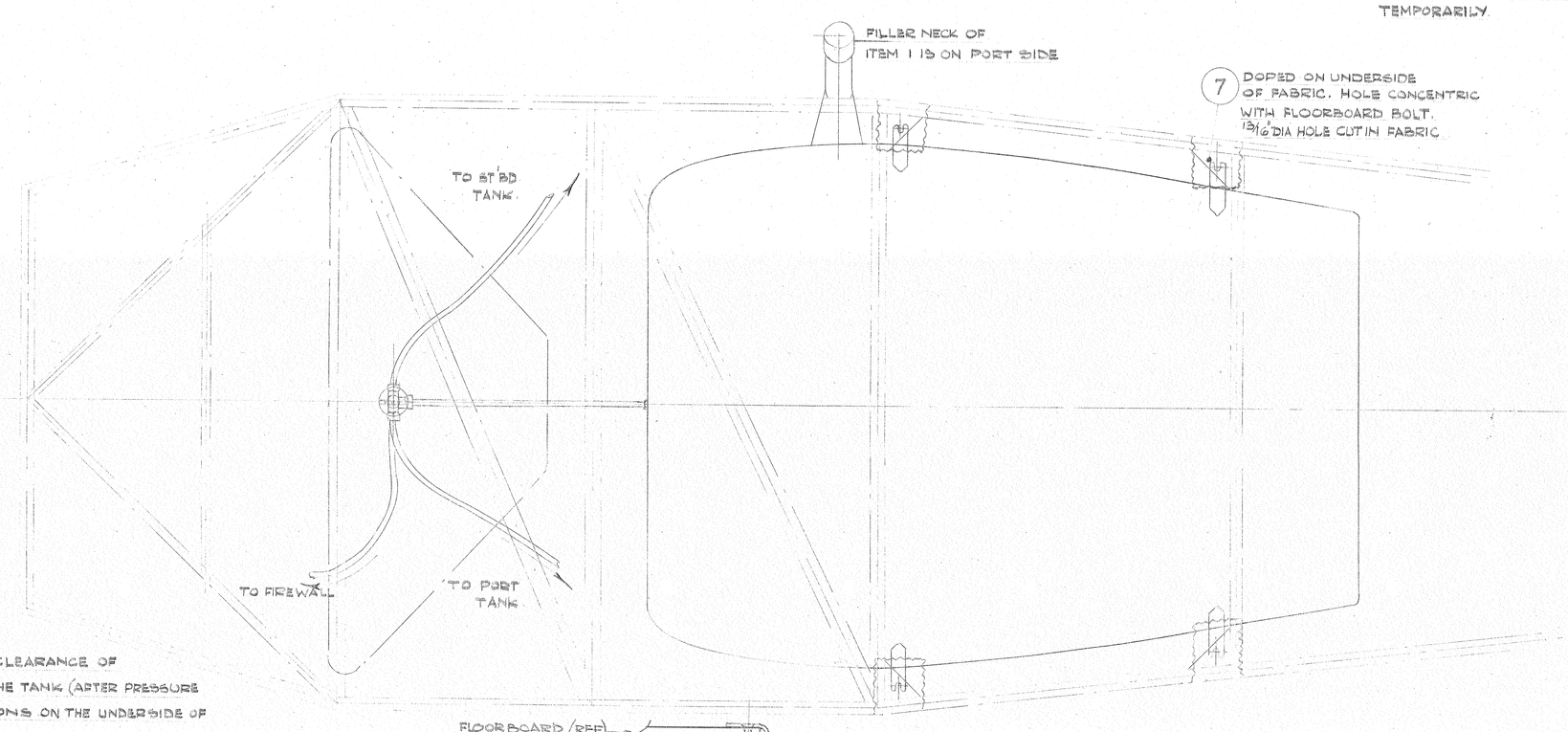
STOP PLATE PT Nº J31492 TO BE REMOVED WHEN LONG RANGE TANK IS INSTALLED AND REPLACED WHEN LONG RANGE TANK IS REMOVED TEMPORARILY.



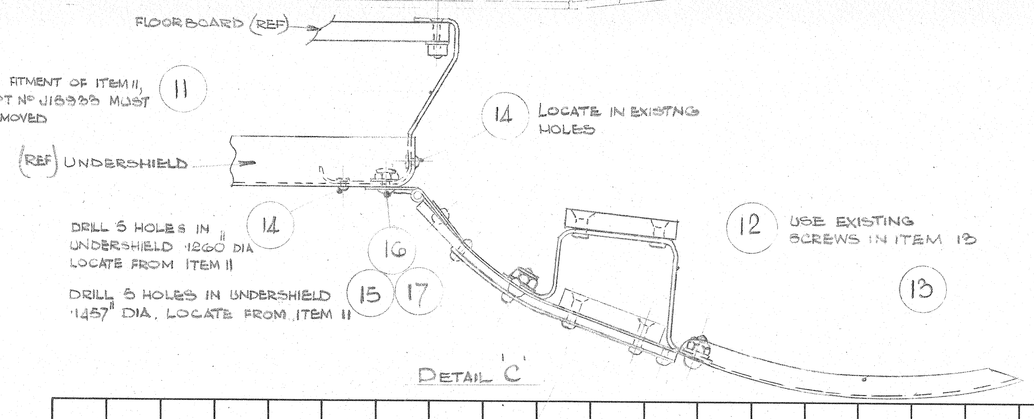
VEW ON ARROW B
SHOWING EXISTING FUEL COCK AND STOP PLATE



DETAIL 'D'



NOTES!
1. THERE MUST BE A MINIMUM CLEARANCE OF 3/8" BETWEEN THE TOP OF THE TANK (AFTER PRESSURE TESTING) & THE PROJECTIONS ON THE UNDERSIDE OF FLOORBOARDS, THIS DIMENSION TO BE OBTAINED BY MEANS OF PACKING WITH WASHERS ITEM 5, BETWEEN TANK BRACKETS & FLOORBOARDS
2. ALTERNATIVES ∅
3. WIRELOCK ALL UNIONS
4. PART Nº JL 32508 TO BE USED WHEN MOD 4031 (SLIDING SEAT) IS INSTALLED.



DETAIL 'C'

PART Nº BLOCK	
JL 32285	ITEMS 1 TO 17 INCL.
JL 32508	ITEMS 1 TO 3 INCL, ITEM 4 2 OFF, ITEMS 5 TO 8 INCL, ITEM 9 2 OFF, ITEMS 10 TO 19 INCL.

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:-
"Auster Spares", Carr Farm, Thorney, Newark, Notts., NG23 7DD, England
Tel. +(0)1522 778817
Email: bakerdarren@gmail.com
cm

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24				
23				
22				
21				
20				
19	J32506	BOLT	AJC1195	2
18	J32505	SPACER	AJC873	2
17	AGS 2602-81	NUT		5
16	9512404B	BOLT R HEAD		5
15	SP13-B	WASHER		5
14	622227-404	RIVET 1/8 SNAP HEAD		7
13	JA15020	SHOCKCORD COVER ASSY	CJA1687	1
12	JA15065/4	RUBBING STRIP ASSY	AJA1661/4	1 LH 1 RH
11	J17715	CHANNEL STRAP	CJA 2707	1
10		LOCKING WIRE 22 SWG	DTD185	AS REQ
9	J32507	BOLT	AJC1195	4
8	SP13-E	WASHER		AS REQ
7	G80362	FABRIC PATCH	AGH143	4
6	J30031	BONDING LEAD	AJC317	1
5	J70974	WASHER	AJG171	AS REQ
4	J31793	SPACER	AJC873	4
3	JA32284	FUEL PIPE (TANK TO COCK)	CJC763	1
2	JA30204	FUEL TANK ASSY	FJC301/2	1
1	JA30174 Mk II	FUEL TANK ASSY	FJC327	1
ITEM Nº	PART Nº	DESCRIPTION	MATERIAL OR DRG. Nº	Nº OFF.

Z	Y	X	W	V	U	T	S	R	P	O	N	M	L	K	J	H	G	F	E	D	C	B	A	ISSUE
																					AVRO 4207	3890 ISSUE 2	3890	MOD. Nº
																								APP.

PROTECTIVE TREATMENT	SCALE 1/4, 1/1	ASSY. NOS. DJ 168	∅
	WELDING DATA	ROD	FLUX

DRAWN: 5-3-61 T.SCOTCHBROOK
CHECKED: TRACED: TRACING CHECKED
STRESS APPROVAL:
DESIGN APPROVAL:
WEIGHT: EST'D ACTUAL

AUSTER AIRCRAFT LIMITED, LEICESTER.

PART NO. SEE TABLE

TITLE. INST L/N OF LONG RANGE (BELLY) FUEL TANK

DRG. NO. EJC1102

L.R.9227.