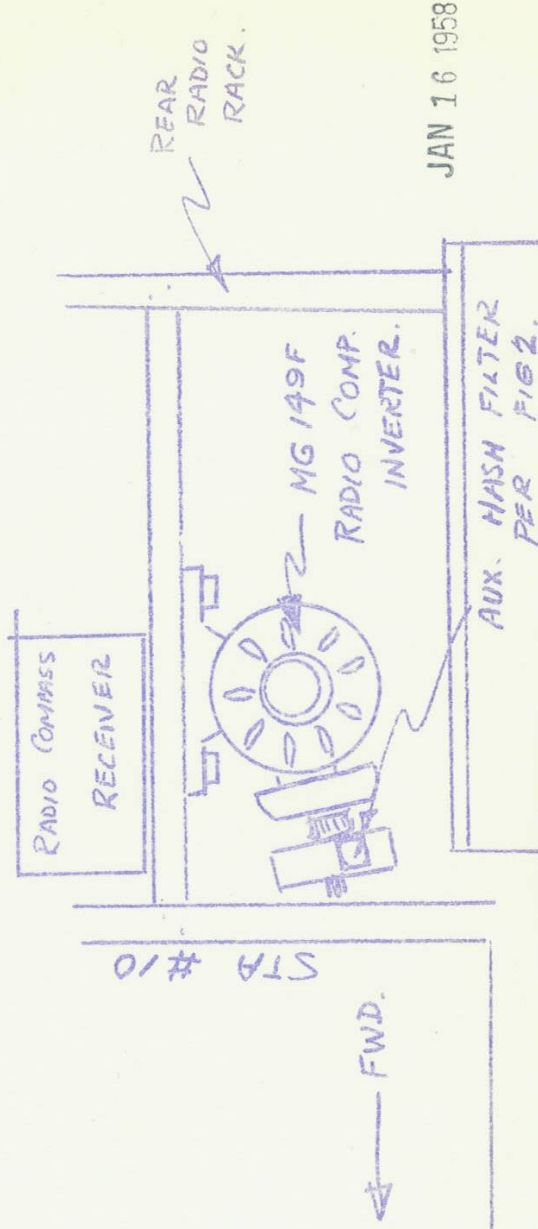


TITLE		E.M. NO.		E.M. CODE		SCALE	
Noise Filter - Compass Inverter		12521		111-		72	
EXPEDITER HE-120		EFFECTIVE		Immediately			
PART NAME		CWA. NO.		COPIES TO		NO.	
Inverter Filter		11-1874		ENGR.		3	
DESCRIPTION OF WORK		CUSTOMER'S ORDER NO.		INSTR.		6	
CHECK COLORS AFFECTED		CUSTOMER		PROD.		9	
PARTS AFFECTED		RCAF		FLASHING		2	
PARTS IN PROCESS		TYPE AIRCRAFT		M.T. CONT.		1	
TOOLING		Expeditor		CONT. ADJ.		1	
RAW MAT.		RCAF		R.O.A.F.		4	
INTERFERABILITY		AIRCRAFT REGISTRATION NO.		ESTIMATING		1	
STRENGTH		DATE		DWO. CHANGE		4	
USE AS NOTED		15/Jan/58		YES		NO	
X		15/Jan/58					
APPROVALS		CUSTOMER		BY		DATE	
<i>[Signature]</i>		<i>[Signature]</i>		<i>[Signature]</i>		<i>[Signature]</i>	
ENGINEERING		CONTRACTS ADMIN.		BY		DATE	
<i>[Signature]</i>		<i>[Signature]</i>		<i>[Signature]</i>		<i>[Signature]</i>	

GIVE FULL PARTICULARS AND CHECKS WHERE POSSIBLE

- This Aircraft is to be fitted with an auxiliary audio hash filter box per Fig. 1 and 2.
- This filter box is an engineering prototype unit used in the investigation of whistling noises reported present in the interphone and V.H.F. telecommunications equipment.
- After installation the filter box is to be lock wired and the ON - Off switch placed in the ON position.
- The installation of this outboard filter box on the M-149 Compass Inverter forms a portion of the Radio Compass interference elimination tests being carried out on Expeditor Aircraft in accordance with AIC letter file 1095JU-8(LC/R04) 5 Dec. 1957, and D.D.P. letter B18-33-JU-5, 9 December, 1957.



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TITLE

Noise Filter - Compass Inverter

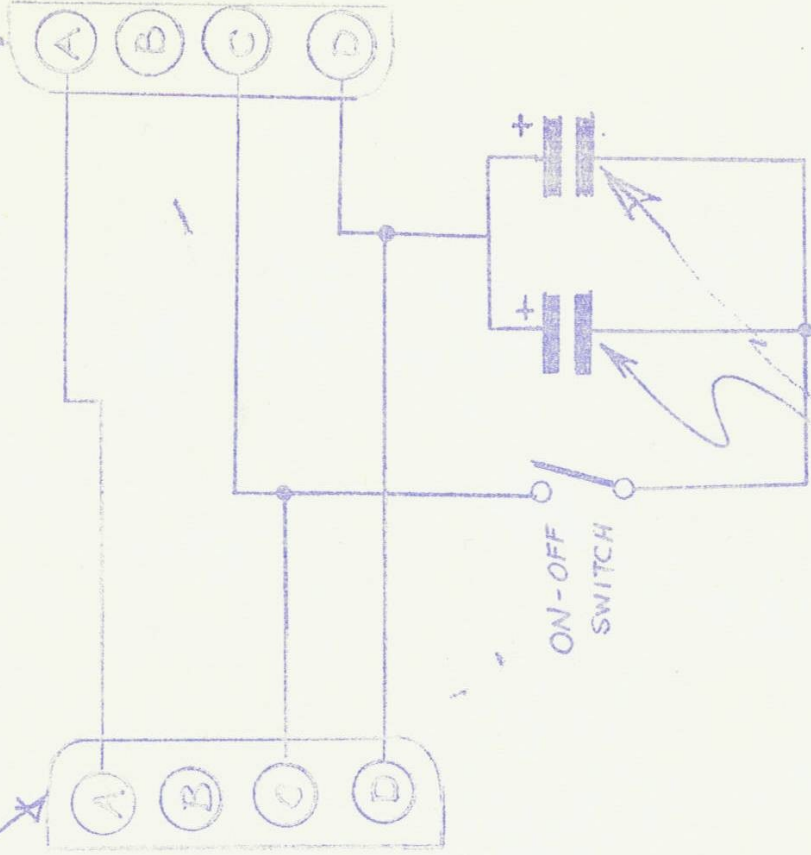
Modulator MB-120

E.M. No.

12521

PLUG  
GS06-20-24S (CANNON)

RECEPTACLE  
AN 3102-20-24P



CAPACITORS (2 REQD.)  
2000 MFD. 50 VOLTS.  
1 3/4" DIAM. 4 1/4" LONG  
SPRAGUE PART NO  
HLV - 2050