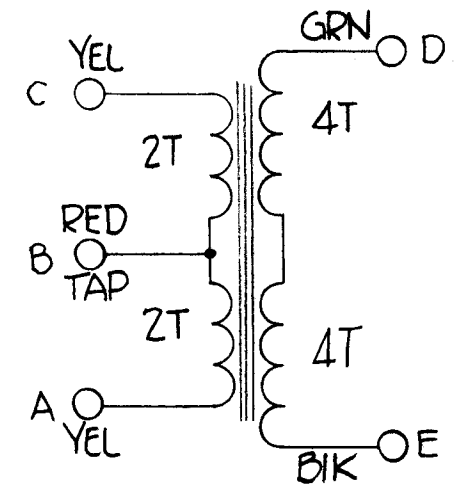
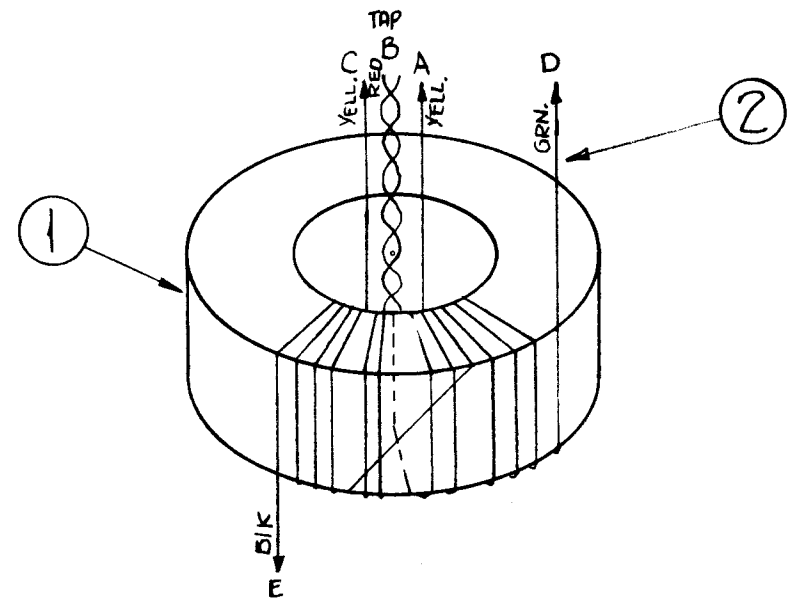


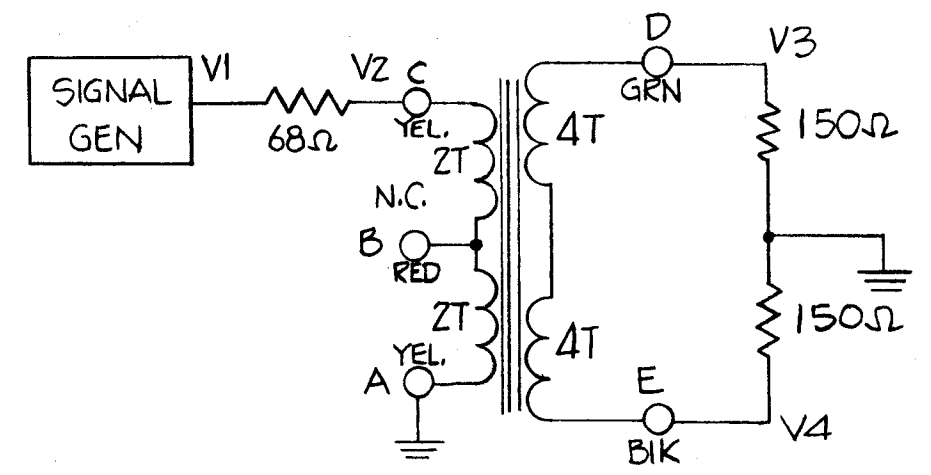
A-2015



PROCEDURE

1. WIND (A-B) AS SHOWN WITH 2 TURNS, BRING OUT TAP, THEN CONTINUE WINDING 2 ADDITIONAL TURNS (B-C), CLOSE WOUND.
2. WIND D-E AS SHOWN, 4 TURNS ON ONE SIDE OF TAPPED WINDING AND 4 TURNS ON THE OTHER SIDE, CLOSE WOUND.
3. BAKE FOR 1/2 HOUR AT 210°F.
4. PAINT WINDING WITH GL-104-2 (ITEM 3).
5. BAKE FOR 1 HOUR AT 210°F.
6. NOTE - KEEP LEADS 2" LONG, STRIP 1/8"
7. TEST AS SHOWN IN "TEST SET-UP."

TEST SET-UP



FREQ	V1	V2	V3	V4
2MC	IV	.50	.49	.49
30MC	IV	.53	.46	.42

±10%

**NOT TO BE RELEASED
W/O AUTHORIZATION**

AUTH. BY.....
DATE:.....

A	(2) 150Ω R WERE 250Ω	4/28/72	20655	GE	EG
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°		SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES			
1	CHG -1	IF.		11/3/60	
REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE	

X	3	GL-104-2	Insulex, U-85	
X	Z	WI-102-9	Wire, Magnet, D.S.E.	#30
1	1	CI-127-7	Core, Toroidal	
REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			TR-163 ASSEMBLY TRANSFORMER ASSEMBLY	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKER	FINAL APPROVAL
		G.R.F.		A-2015
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	A