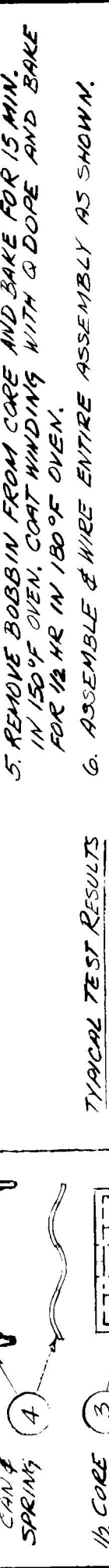
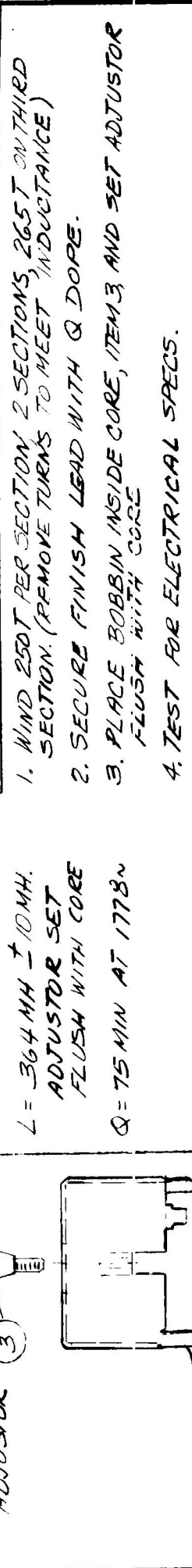


CL437

USED ON
 REQ. PER UNIT
 MODEL
 ASSY. NO.
 DATE

INDUCTANCE ADJUSTOR
 CAN & SPRING
 1/2 CORE
 WIRE
 BOBBIN
 1/2 CORE
 BASE
 WIRING



ELECTRICAL SPECS
 $L = 364 \text{ MH} \pm 10 \text{ MH.}$
 ADJUSTOR SET
 FLUSH WITH CORE
 $Q = 75 \text{ MIN AT } 1778 \text{ N}$

TYPICAL TEST RESULTS
 $F_0 = 1778 \text{ N}$
 $F_2 = 1790 \text{ N}$
 $F_1 = 1767 \text{ N}$
 $Q = \frac{F_0}{F_2 - F_1} = \frac{1778}{1790 - 1767} = 77.3$

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 6	BS 100	SOLDER, TIN ALLOY	
X 5	GL 102	Q DOPE	
1 4	CU 165-1	RETAINER & MTG HDW.	
1 3	CI 137-10	CORE, POT ADJUSTABLE	
1 2	CF 135-15	COIL FORM (BOBBIN)	
X 1	WI-141-33-9	WIRE, MAGNET	
		ANGER	
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
MATERIAL			
STOCK SIZE			
FINISH & SPEC. NO.			
TYPE & TEMPER HEAT TREAT SPEC			
DRAWN			
CHECKED			
ELEC. DES. APP.			
MECH. DES. APP.			
FINAL APPROVAL			