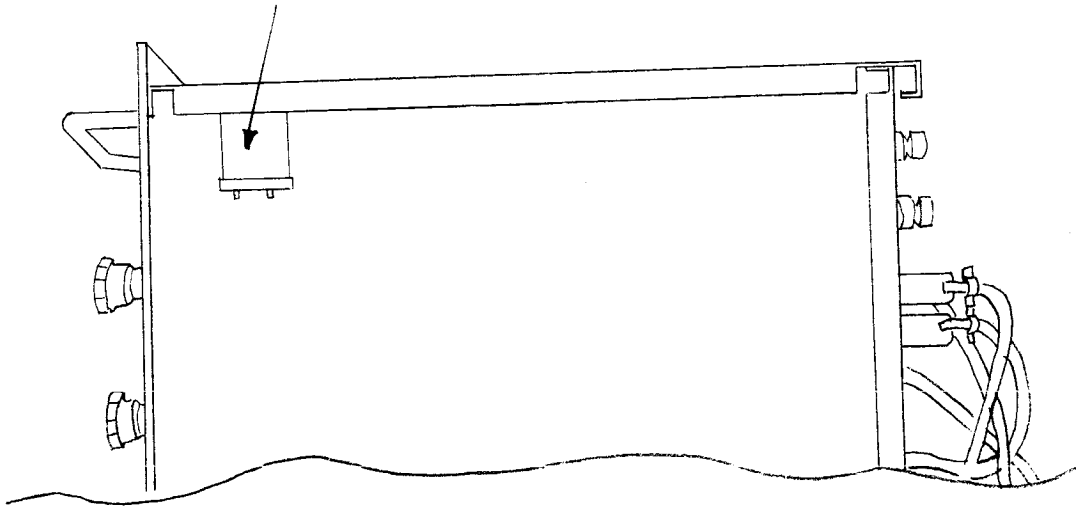


Figure 6-4, Instruction Book,  
 Model XFK,  
 Frequency Shift Exciter  
 Filament Transformer, T8, TMC Part No TFO05



INSTRUCTIONS FOR MODIFICATION:

1. Drill four 3/16" diam holes on 1 1/2" x 1 5/8" mounting centers on side of main chassis.
2. Install T8 Filament Transformer, TMC Part No TFO05, as shown in above diagram, using the four 6-32 machine screws and lockwashers which are supplied in the bottom of the transformer.
3. Remove ground connection from pin 3 on tube V9.
4. Remove both filament leads from pin 4 on tube V9; connect leads together and tape.
5. Connect 115 volt terminals on filament transformer T8, to corresponding terminals 1 and 3 on power transformer T7.
6. Connect 6.3 volt terminals on filament transformer T8 to pins 3 and 4 on tube V9.

Desig No. WAS AEM085 8/11/55

DATE 4/1/52	Installation of Filament Transformer, Mod 1 XFK, Serials 101 thru 160	THE TECHNICAL MATERIEL CORPORATION MAMARONECK, NEW YORK	
DRN. JAD			
CHKD. PJB		SHEET 1 OF 1	NO. TFO05
APPD. PJB		5-265	