



Electrical Instrument Company

35 Windsor Avenue, Mineola, N. Y. 11501

TECHNICAL BULLETIN #32-281

PICTURE TUBE ADAPTER MH-3 FOR USE WITH THE JACKSON MODEL #648 and #658

TUBE TESTERS.

TEST PROCEDURE:

1. Use the following settings for 6.3 volt filament picture tubes. For Tubes with filaments other than 6.3 volts, use the filament voltage setting required for those types. Consult a picture tube manual when in doubt. The rest of the settings remain unchanged.

TESTER	SETTINGS					
	<u>FIL or Heater</u>	<u>D or H-K</u>	<u>E or P-G</u>	<u>Plate</u>	<u>Grid</u>	<u>Test</u>
#648 Series	6.3	123	B456	58	-	X
#658 Series	6.4J	123	b456	58Q	0	X

2. Plug adapter into tester octal socket and connect the multi-head to picture tube. The multi-head color gun switch should be set at the R(red) position for all Black and White picture tubes except for the following:

17DLP4	21ESP4
19ZP4	23KP4

Use the G (Green) position for the above tubes.

3. The normal receiving tube test procedure listed in the tester manual should be followed for all picture tubes. Test each gun of three gun color tubes individually by repeating the test procedure for each position R, B, and G of the multi-head color gun switch.