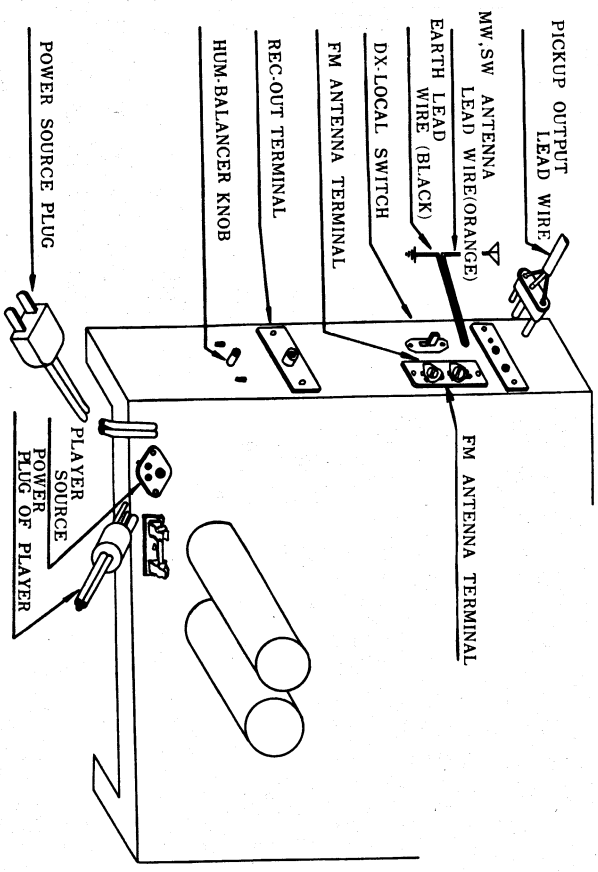
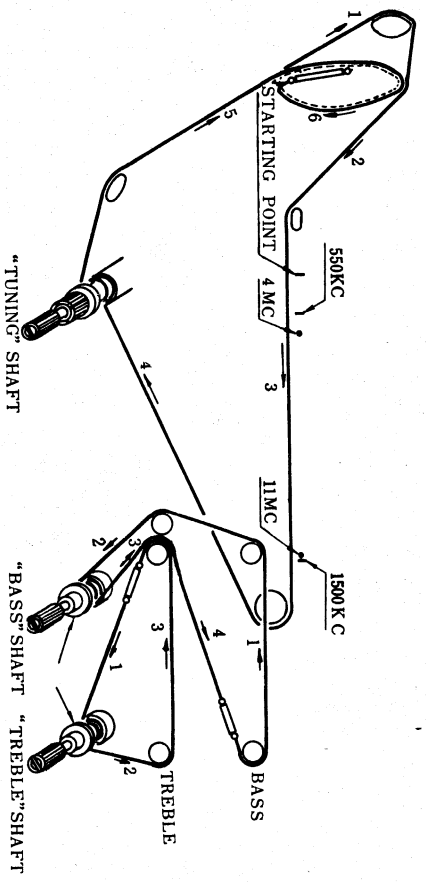


HOW TO CONNECT LEAD WIRES

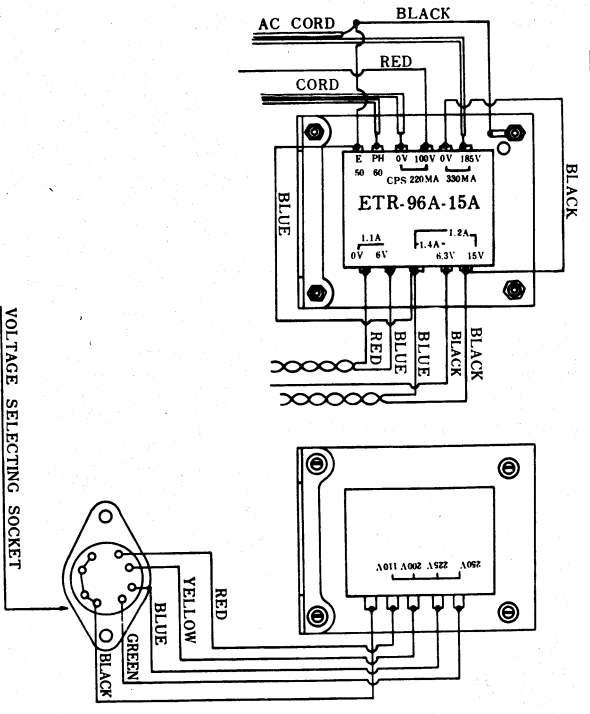


DIAL ROPE STRINGING

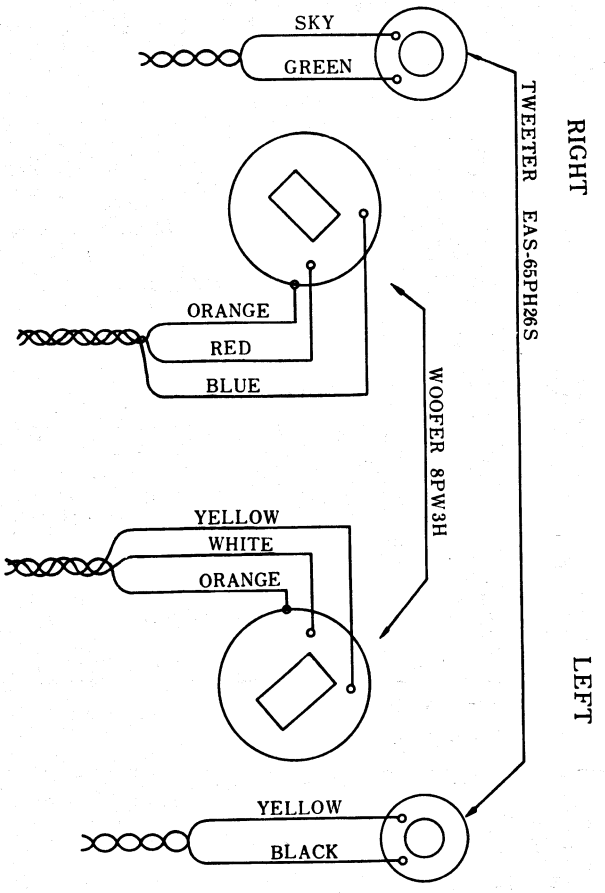


- Notice:
1. The way of hanging the dial rope is shown by arrow marks in the figure.
 2. The variable capacitor is positioned at minimum capacity.
 3. RF alignment should be regulated by setting the left end of the dial pointer to the marks on the dial back plate.

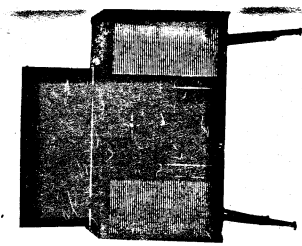
TRANSFORMER CONNECTION



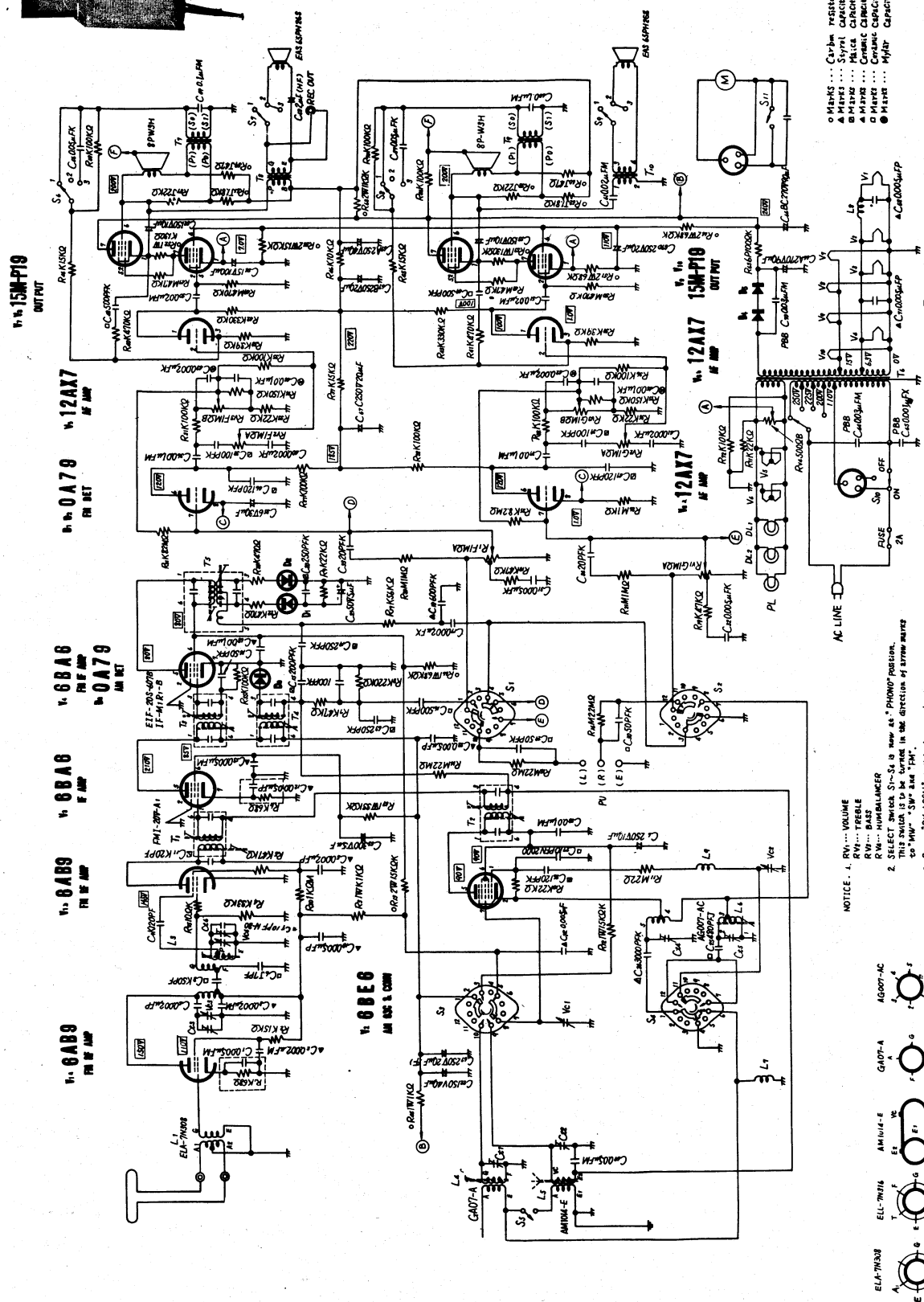
SPEAKER CONNECTION



SE-55 SCHEMATIC DIAGRAM



3-Band HiFi
Super Phonic
Stereo System



- o MARKS ... Carbon Resistor
- Δ MARKS ... Sinter Resistor
- MARKS ... Melca Capacitor
- MARKS ... Ceramic Capacitor
- MARKS ... Mica Capacitor

- NOTICE: 1. RV ... VOLUME
 1. RV ... TREBLE
 1. RV ... BASS
 2. SELECT SWITCH S₁-S₂ is a wiper as "PHONO" position.
 3. S₁ is "ON-LOCAL" switch for My bank.
 4. MUD SWISS J₁-S₁ is a wiper as "SPEECH" position.
 5. TUBPART MAIN J₁S₁, K105, M120X, P-700X X 702



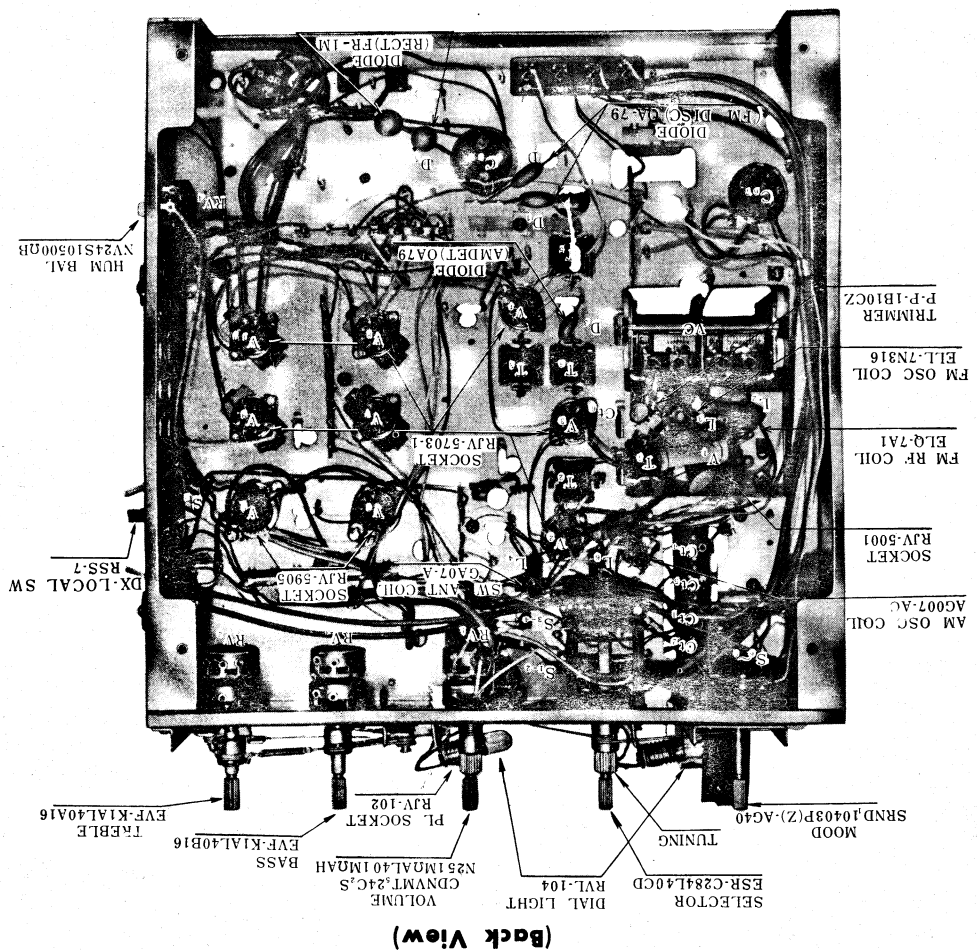
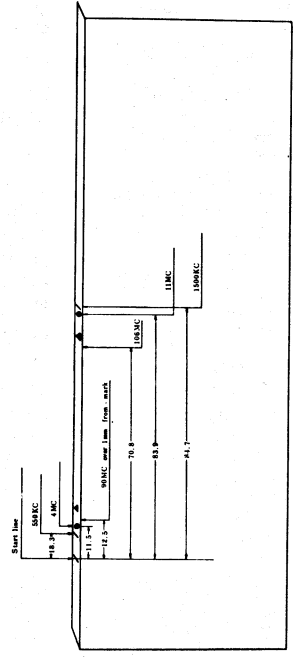
ALIGNMENT PROCEDURE

OUT PUT METER Connect Output meter to REC-OUT terminal.
 OUTPUT LEVEL Attenuate Signal generator output always to maintain 1 volt on Output Meter to prevent overloading of the receiver.

SIGNAL GENERATOR Modulate Signal Generator at 400%, 30 %
 RADIO RECEIVER Set volume control to maximum. Position the DX-LOCAL switch to DX.

FREQUENCY ALIGNMENT ... Frequency to be aligned and distance on the dial scale of the radio receiver are indicated in the table.

Step	Circuit	Signal Generator output		Dial setting	Adjusting for maximum output
		Connection	Frequency		
1	FM IF	FM ANT terminal and earth lead	10.7MC	Variable capacitor at maximum capacity	FM IF transformer T ₁ , T ₂ , T ₃
2	FM RF	FM ANT TERMINAL through dummy antenna	90MC	90MC	L ₂ , L ₃
3			106MC	106MC	C ₁ , C ₆
4			90MC, 106MC	90MC, 106MC	Repeat several times step 2, 3
5	AM IF	G3 of 6BE6	455KC	Variable capacitor at maximum capacity	AM IF transformer T ₁ , T ₂
6	MW RF	AM antenna to earth through dummy antenna	550KC	550KC	L ₅ , L ₆
7			1500KC	1500KC	C ₂ , C ₃
8			550KC, 1500KC	550KC, 1500KC	Repeat several times step 6, 7
9	SW RF		4MC	4MC	L ₄
10			11MC	11MC	C ₁ , C ₆
11			4MC, 11MC	4MC, 11MC	Repeat several times step 9, 10



(Back View)