

ROTEL

INSTRUCTION MANUAL



Model **FAX-88A**

**SOLID STATE
AM FM MULTIPLEX STEREO RECEIVER
WITH MATCHING SPEAKER SYSTEM**

ROLAND ELECTRONICS CO., LTD.

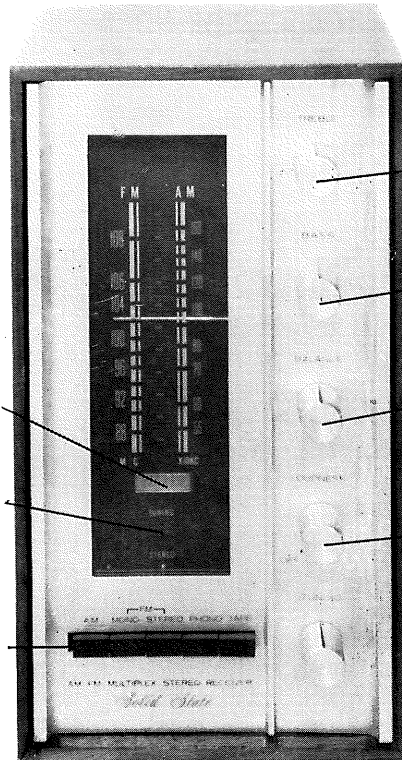
TOKYO, JAPAN

CONTROLS AND THEIR FUNCTIONS

TUNING METER
For best reception adjust the tuning dial so that you get the maximum deflection of the meter.

STEREO INDICATOR
Lights up when tuned to an FM stereo broadcast.

SELECTOR
This input selector switch allows you to select whatever program source you wish to hear.



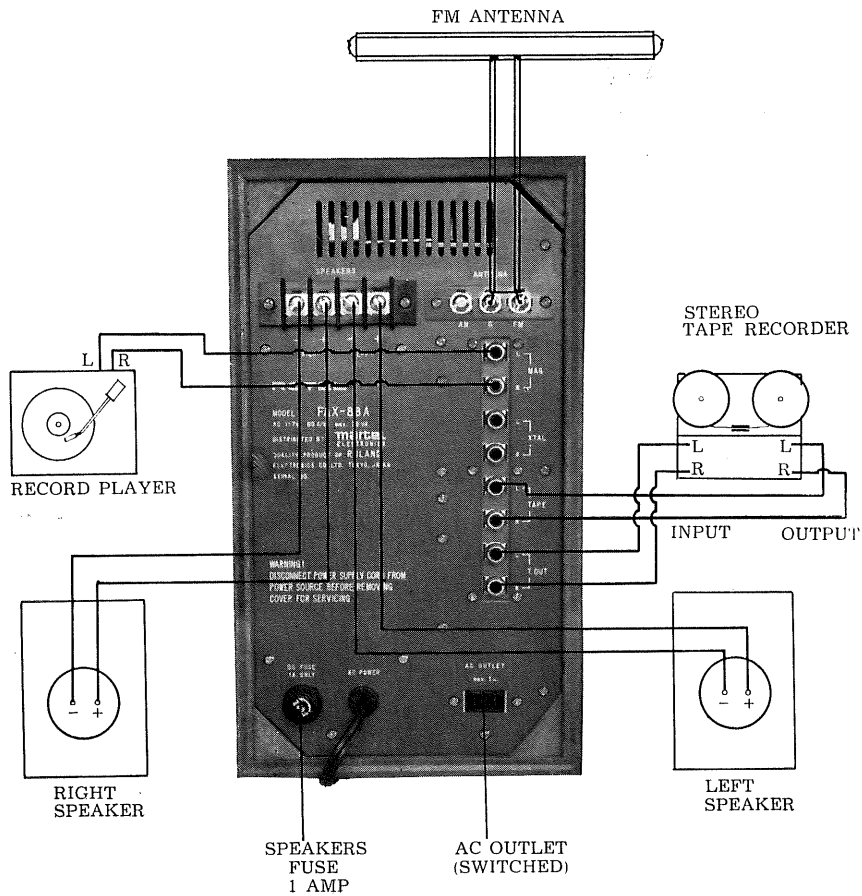
TREBLE
Modifies high frequency sounds. Set to suit your taste.

BASS
Modifies low frequency sounds. Set to suit your taste.

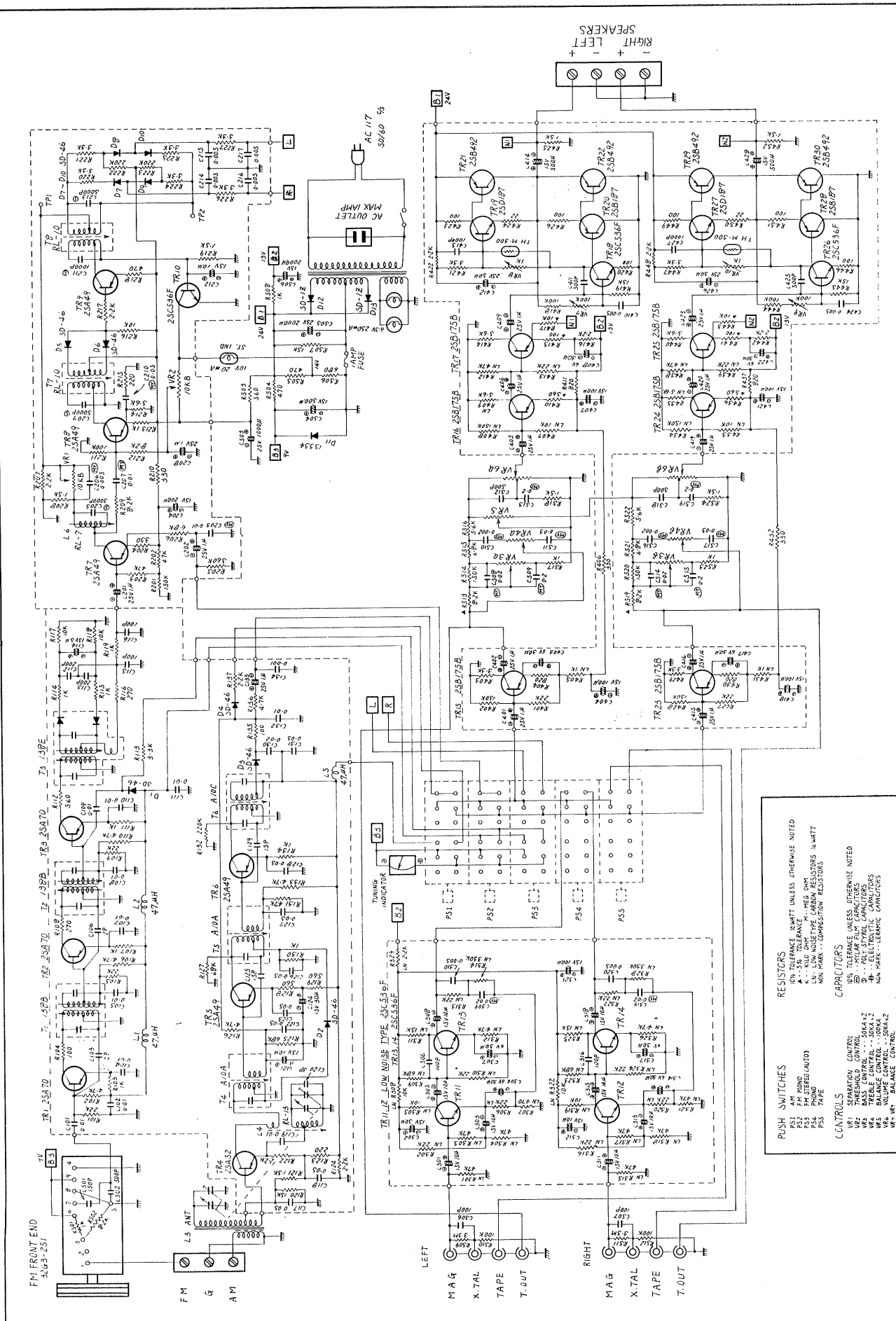
BALANCE
To make one speaker louder than the other. Permits you to adjust for unequal sounds caused by room acoustics or faulty program source.

LOUDNESS
Makes system louder or softer to suit your taste.

INTERCONNECTING DIAGRAM



SCHEMATIC DIAGRAM



PUSH SWITCHES

- PS1 AM PHONO (AUTO)
- PS2 FM PHONO
- PS3 TAPE
- PS4 PHONO
- PS5 TAPE

CONTROLS

- VR1 SEPARATION CONTROL
- VR2 THRESHOLD CONTROL
- VR3 TUNING CONTROL
- VR4 TUNING CONTROL
- VR5 BALANCE CONTROL
- VR6 BALANCE CONTROL
- VR7 BALANCE CONTROL
- VR8 BALANCE CONTROL
- VR9 DIRTY CONTROL

RESISTORS

- 1% TOLERANCE (5WATT UNLESS OTHERWISE NOTED)
- 5% TOLERANCE (1/2W, 1W, 5W)
- 10% TOLERANCE (1/4W, 1/2W, 1W, 5W)
- 1% TOLERANCE (1/4W, 1/2W, 1W, 5W)
- 5% TOLERANCE (1/4W, 1/2W, 1W, 5W)
- 10% TOLERANCE (1/4W, 1/2W, 1W, 5W)
- NON MARK - COMPOSITION RESISTORS

CAPACITORS

- 1% TOLERANCE (UNLESS OTHERWISE NOTED)
- 5% TOLERANCE (100PF, 220PF, 470PF, 1000PF)
- 10% TOLERANCE (100PF, 220PF, 470PF, 1000PF)
- NON MARK - ELECTROLYTIC CAPACITORS
- NON MARK - CERAMIC CAPACITORS
- NON MARK - POLYMER CAPACITORS

SUBJECT TO MINOR CHANGES IN VALUES OF PARTS.

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Manufactured by ROLAND ELECTRONICS CO., LTD. TOKYO, JAPAN

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