

# SANSUI TU-5500 OPERATION

## SIGNAL AND TUNING METERS

Tune in the desired station while observing these meters.

● **If you are tuning in an FM station:** Adjust the TUNING control first for maximum deflection of the SIGNAL meter on the left. Then adjust it so that the TUNING meter on the right will indicate the exact center. The set will pinpoint the station and receive it with optimum tonal quality.

● **If you are tuning in an AM station:** Simply adjust the TUNING control for maximum deflection of the SIGNAL meter. Ignore the TUNING meter when tuning on AM.

## FM STEREO INDICATOR

Lights when the tuner is tuned in on an FM station broadcasting in stereo.



## POWER SWITCH

Raise the lever switch to ON to turn the set on, push it down to OFF to turn it off.

## OUTPUT LEVEL CONTROL

Adjust the output signal level of the tuner. Turn clockwise to increase it. **Important**  
As a rule, it is better to use the OUTPUT LEVEL control to match the tuner's output signal level with those of your turntable and tape deck, then adjust the over-all volume with the volume control of your amplifier.

## FM MUTING SWITCH

When turning on the FM band, noise is usually heard between stations which is peculiar to FM. Setting this switch to ON cuts off that noise and lets you tune quietly.  
If you are trying to tune in a weak station, however, setting the switch to ON may cause the tuner to miss it. In that case, it is better to push the switch down to OFF and then tune.

## TUNING CONTROL

Tune in the desired station by turning this control.

## FM ANTENNA ATTENUATOR SWITCH

This switch selects the input sensitivity for FM stations. It should normally be at the OUT position. If while receiving an FM station, located in your vicinity, you hear too coarse or distorted reception due to excessively strong signal strength, however, flip the switch down to IN.

## MPX NOISE CANCELLER SWITCH

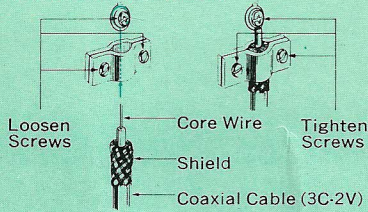
When you hear disturbing noise while receiving FM stereo broadcasts, push the switch down to IN; high-frequency noise will then be suppressed and the broadcasts will sound more pleasant. At all other times, however, the switch should be at its OUT position.

## SELECTOR SWITCH

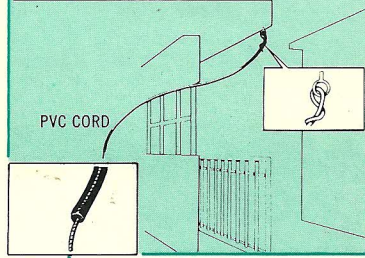
This switch selects the band (AM or FM) that you want to hear.  
**AM:** To receive AM broadcasts.  
**FM AUTO:** To receive FM broadcasts, whether stereo or mono.  
**FM MONO:** If the FM stereo reception is too noisy for pleasant listening, set the switch to this position. The broadcast will be received in mono but the noise will be substantially decreased.

# SANSUI TU-5500 CONNECTIONS

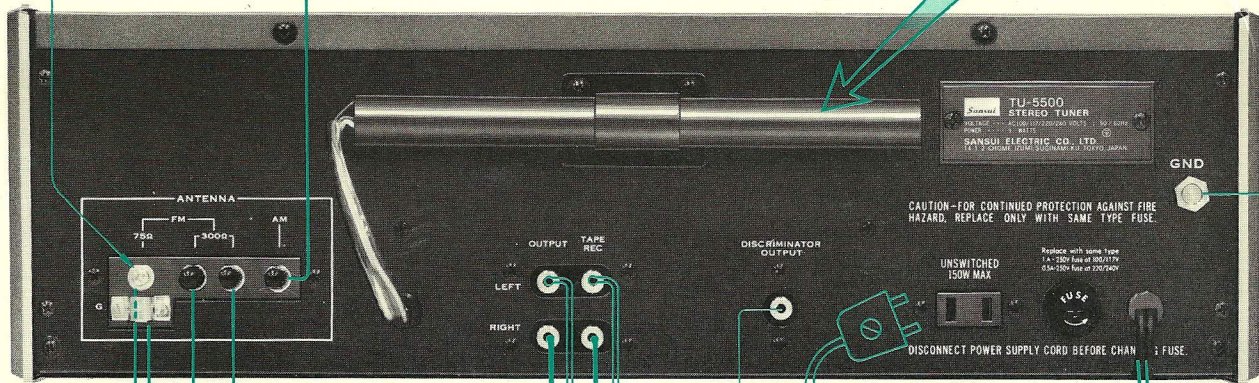
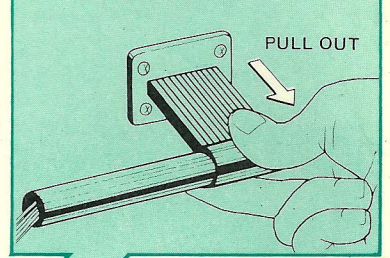
## HOW TO CONNECT COAXIAL CABLE TO FM 75Ω TERMINAL



## OUTDOOR AM ANTENNA



## AM FERRITE BAR ANTENNA



TO TAPEDECK, ETC.

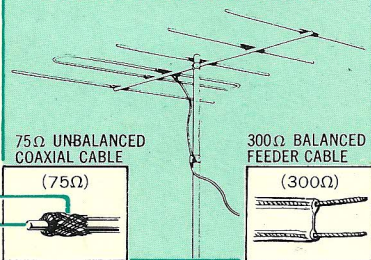
**CAUTION:**  
Never connect equipment with greater power requirements than specified maximum rating.

GROUNDING

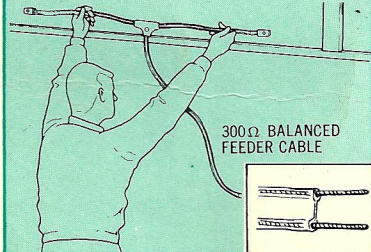
WALL AC OUTLET

DISCRIMINATOR  
OUTPUT  
TERMINAL

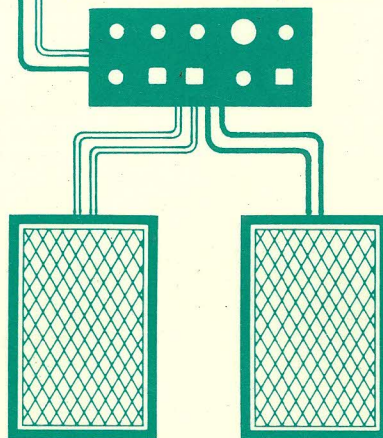
## OUTDOOR FM ANTENNA (75Ω)



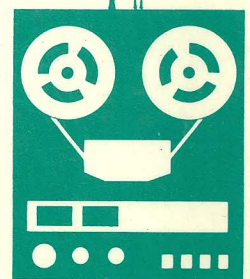
## INDOOR 'T' SHAPED FM ANTENNA



## INTEGRATED AMPLIFIER



SPEAKER SYSTEMS



TAPE DECK  
(RECORDING)

— LEFT CHANNEL  
— RIGHT CHANNEL

\* Design and specifications subject to change without notice for improvements.

*Sansui*

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