## MODEL 479 AM TUNER INSTALLATION AND OPERATION INSTRUCTIONS

Model 479 is a high quality tuner designed especially for use in background music systems or other installations requiring a separate AM tuner. It is supplied with a volume control, an audio output jack, and a built-in Hi-Q Ferrite loopstick antenna. Provision is also made for connection to an external antenna, when necessary. The use of a cathode follower permits the Tuner to be placed at extended distances from the amplifier, if desired.

## UNPACKING:

The unit is to be removed carefully from the carton and inspected for any possible damage in transit. If there is any evidence of any damage which might have occurred in shipment, notify your dealer at once, or the transportation company which delivered it. Claims for damage sustained in transit must be made upon the Carrier. Save all packing material for inspection by the claim agent who will furnish you with the proper forms and will also give you the necessary instructions for filing a claim. In addition to the Unit, there should be included in the carton the following:

1. INSTRUCTION BOOKLET

2. WARRANTY CARD

To insure proper servicing and to protect your rights under the warranty, be sure to fill in the warranty registration card without delay and mail to the factory.

## WARRANTY

This unit has been very carefully inspected and tested at the factory and normally should require no service other than a semi-annual check of the tubes. Each unit is warranted to be free from defects in material and workmanship under normal use and service for a period of 90 days from date of delivery to the original purchaser. If any unit appears to be defective, the factory will repair any unit returned within said 90 days, providing all transportation charges are pre-paid, and which our examination shall disclose to our satisfaction to be defective.

This Warranty does not include free labor, nor is it applicable to any unit which shall have been subject to accident, tampered with, mis-used, abused, or altered in any manner whatsoever. Further, this Warranty shall not apply to any unit which has been connected improperly.

It is recommended that any unit on which service is required, be processed through your dealer wherever possible.

This Warranty is expressly in lieu of all other Warranties, expressed or implied, and of all other obligations or liabilities on our part. We neither assume nor authorize any other person to assume for us any other liability in connection with the products manufactured by Trutone Electronics, Inc.

## INSTALLATION:

Because of its attractive appearance, the Tuner may be placed on a table or a bookshelf. If installed in a cabinet, the cover is to be removed, and ample ventilation must be allowed. Model 479 Tuner is designed to operate on a 110 or 120 volt, 60 cycle A.C. line.

All connections are provided on the rear of the unit. One end of a proper patch cord is to be connected into the audio jack and the other end inserted in the input jack of the audio amplifier, which is usually designated as a "Radio" or "Tuner". The unit is to be plugged either in the rear of the amplifier or in the event the amplifier does not have an A.C. receptacle, insert in any 110 volt A.C. outlet.

The front of the Tuner has three operating controls: the slide switch at the center is to turn the set on by placing the switch to the "on" position; the knob on the left is the volume control; the knob on the right is used to tune the desired station.

For normal AM reception, the built-in antenna is sufficient for most locations. In the event that the unit is located in a remote area or is installed in a shielded building or in a completely enclosed metal cabinet, stations can be received only by using an external antenna. This antenna is to be connected to the terminal marked "ANT", and when necessary a ground connection to the terminal marked "GND".

The built-in antenna loopstick SHOULD NOT BE USED AS A HANDLE.

The lower marking on the dial glass is a "LOG" scale for easy recording of the position of the pointer for any specific station.

