INSTRUCTIONS FOR MODEL 290

The two station Supreme Communicator consists of two units. The master station is unit #1 and the extension station is unit #2. The master uses two tubes: 1-12A7 and 2-6Z7. A three wire cable is used to inter-connect the units. The master unit is connected to the power line. The communicator works equally well on A.C. or D.C., 110 volts.

CONNECTIONS:

The three terminal strip located on the rear of each unit is used to inter-connect the units. The three wires are connected in numerical sequence, i.e., 1 to 1, 2 to 2, 3 to 3. The line cord incorporates a self contained resistor, hence, must not be tampered with. The line plug is inserted in any source of 110 volts A.C. or D.C. In D.C. operation, if the system fails to operate, reverse the polarity by removing the plug from the receptacle, giving it a half turn, and reinserting. On A.C., if a hum is noticed, reverse plug as explained above.

CONTROL:

Master Unit - The switch located on the front panel at the left, controls the power for both units, and is put on or off as denoted by the on-off plate. In the center of each unit there is a plate marked "RELAY TO LISTEN" and "PRESS TO TALK." Conversation is started by pressing the switch down and is held down while talking. When through talking, release and the switch will automatically come back to "RELAY TO LISTEN" position. Then, the second party will push the switch and talk. This operation is repeated.

NOTES:

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CAUTION:

Do not use any ground or let any of the connecting wires touch any ground, such as water or gas pipes or metal ceilings, etc.