See Schematic Diagram for color code of wires in Master Station Cable. Hook-up above shows connections for various Master and Remote Stations. For different combinations, see instruction sheet. Each split line (---) represents a two conductor twisted pair. For color code of wires in Remote Station Cable, see Schematics of Remote Stations. A Junction Box is available for connecting Master and Remote Stations to the Interconnecting Cable. See Schematic Diagram for connections at Junction Box. The Interconnecting Cable should not be grounded at any point.
SPECIFICATIONS:

Master Units: 117 volts, AC or DC. Power Consumption 25 watts.
Remote Units: No power required.
Tubes Used: Total 2: 1-14F7, 1-50L6GT
Pilot Light: NE51 Neon

REMOTE MODELS: There are four types of remotes which may be used in this system:

- Model 1SARH (no break-in)
- Model 1SRSH (one master break-in)
- Model 1RS3H (three master break-in)
- Model 1RS12H (eleven master break-in)

All wiring in this system must be done with two conductor twisted pairs of wire. Either a multiple cable with the required number of pairs of wires may be used, or the entire installation may be done with two conductor twisted wire.

IMPORTANT:

To prevent interference between stations in the 1123H system after the system is completely installed, the "ON BUS" must be cut to separate the master portion of the "ON BUS" from the remote portion of the "ON BUS". The "ON BUS" consists of two bare wires connecting all contacts of the two rear wafers of the selector switch. (See Figure below). These wires should be cut between the last switch position being used for a master and the first position being used for a remote; i.e., for a system of 5 masters they should be cut between the 4th and 5th contacts on the two rear wafers. If there is only one master in the system, it is unnecessary to cut these wires.

REAR VIEW OF REAR WAFER OF SELECTOR SWITCH

"ON" BUS
CUT PAIR ACCORDING TO INSTALLATION NOTES

NOTE: REAR WAFER ONLY SHOWN.
TO CUT PAIR, CORRESPONDING WIRE ON IDENTICAL WAFER BEHIND REAR WAFER MUST BE CUT.

If the system, when first connected to the power line is silent on D.C. or hums on A.C., the power plug should be reversed in the outlet to correct polarity.

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