

M & S SYSTEMS, INC.

FINISH-OUT INSTALLATION INSTRUCTIONS

MUSICAL INTERCOM MODEL MC170 SERIES

NOTE: DO NOT CONNECT POWER HARNESS UNTIL ALL OTHER CONNECTIONS ARE MADE!

1. Wire and mount all door speakers, indoor and outdoor room speakers, and remotes. Connect each colored wire to its properly labeled terminal. SEE NOTE 1 FOR SHIELDED CABLE CONNECTIONS.
2. Using the installer's "Third Hand" (the heavy green wire strapped across the back), hang the master control unit to the hook located at the inside-top of the wall housing. This will free your hands.
3. Connect all room cables, door cables and antenna cables to the proper terminals on the back of the master control unit. Refer to Fig. 1 for all connections and colors.
4. Connect chime harness (if applicable) and all accessories such as CD player, or Tape player to the proper jacks labeled in Fig. 2.
5. Connect power harness to the plug located in the top-right of the wall housing. Be sure this is the last thing you connect. Disconnect power harness before you connect or disconnect any other harness.
6. Carefully mount the master control unit using the two screws provided. If the optional wood frame is used, it should be sandwiched between the master control unit and the wall.
7. Follow the operating instructions provided with the system for proper operation.

NOTE:1 All shield drain wires must be connected to the red terminal post on the master. Shield drain wires must be insulated to prevent shorts to circuit board or other metal parts. All shield drain wires can be commoned to one wire connected to red terminal. Shield drain wires at speaker end should be cutoff and not connected.

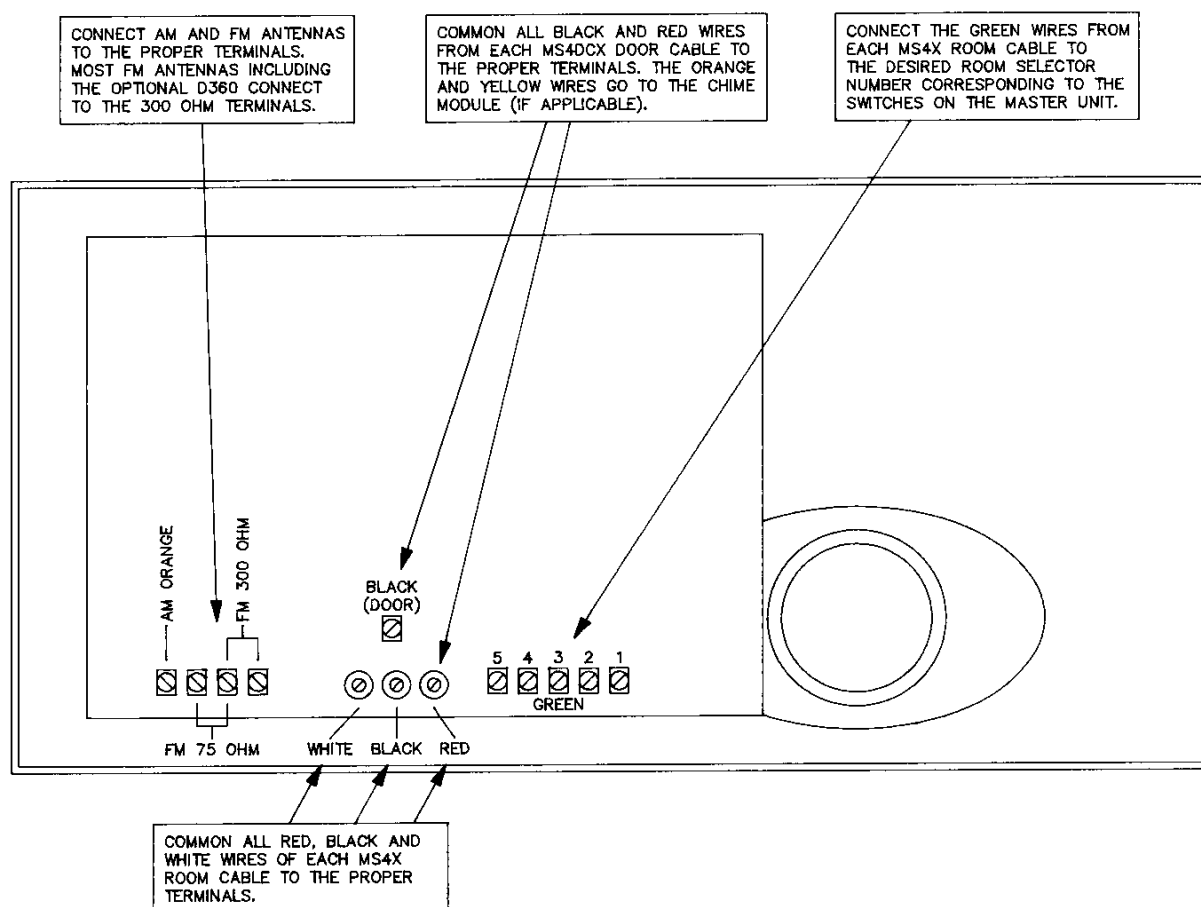


FIG. 1

NOTE: THE USE OF NON M & S BRAND CABLE OR WALL HOUSING VOIDS PRODUCT WARRANTY.

FIG. 2

