

OWNERS MANUAL Model 400 Lift-Master Universal Receiver

F.C.C. rules prohibit adjustments to or modification of receiver and/or transmitter circuitry except for changing the code setting and replacing the transmitter battery. THERE ARE NO USER SERVICEABLE PARTS.

Manufactured under 1 or more of the following U.S. patents: RE29,525; 4,037,201; 4,750,118; 4,806,930—Other Patents Pending

SPECIFICATIONS

Output Rating 3 Amps 120VAC or DC Max.
Power 18V to 35V, @ 30ma
RF Frequency 390MHz

If the power is other than shown in specifications, Accessory Transformer Model 85 is required. Model 86 Coaxial Cable Kit is also available.
Accessory Transmitters - Series 50 and 60



DISCONNECT POWER TO OPENER BEFORE INSTALLING RECEIVER OR REMOVING/REPLACING RECEIVER COVER .

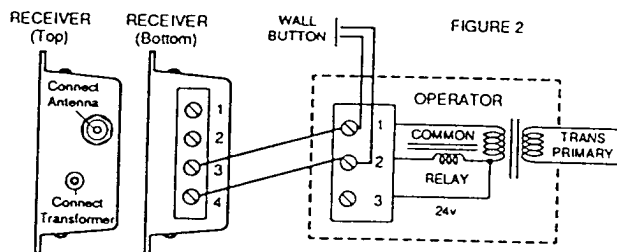
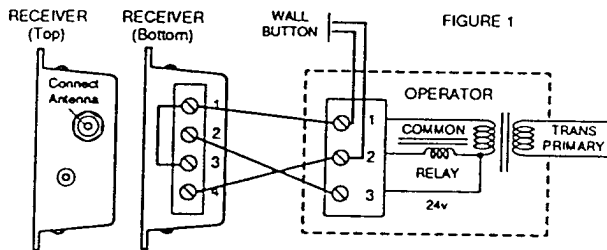
The receiver and antenna use TV Type F coaxial connectors. The antenna can be plugged directly onto the receiver or mounted to a bracket and connected to the receiver with Model 86 Coaxial Cable Kit, depending on your requirements.

Select a location for the receiver which allows access to the terminals and space for the antenna (as far from metal structures as possible and preferably with the antenna in an upright position). Fasten the receiver securely with screws through the two holes provided in the cover flanges.

FIGURE 1—WITHOUT TRANSFORMER: Connect bell wire (not supplied) to receiver terminals 1 and 2, and to opener radio power terminals. (On openers with terminals labeled 1, 2 and 3, radio power terminals will usually be 1 and 3). All terminals are unpolarized.

FIGURE 2—WITH TRANSFORMER MODEL 85: Receiver terminals 1 and 2 are not used. Connect bell wire to receiver terminals 3 and 4 and to opener relay control terminals 1 and 2. The transformer plugs into a 120V outlet.

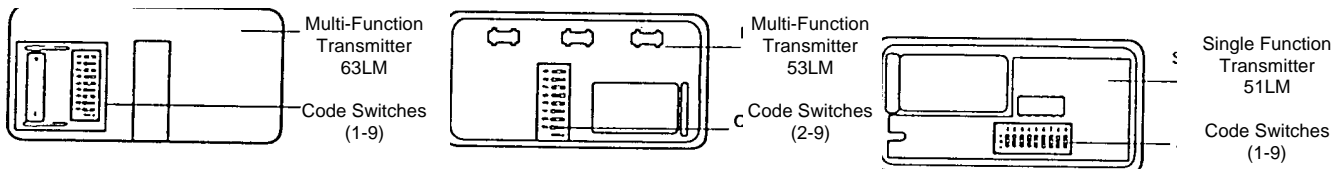
Also connect bell wire to receiver terminal 4 and operator terminal 2.
Make a jumper wire connection to receiver terminal 1 and 3.



MATCHING/CHANGING THE CODE

SET CODE SWITCHES IN ALL TRANSMITTERS TO MATCHING POSITIONS

Code switch locations in three of the available accessory transmitters are shown below. If more than one transmitter will be used to operate your garage door opener, the code switches in ALL transmitters must be set to the same positions. Please refer to the instruction sheet packed with your transmitter for code setting procedures.



SET RECEIVER TO MATCH TRANSMITTER(S) CODE

3. Disconnect power to opener. Use a screwdriver to pry open the receiver cover as shown. Re-connect power to opener.
4. Press the "Smart button" on the receiver. The indicator light alongside will turn ON.
5. STAND AWAY FROM DOOR and press the transmitter push button. The indicator light will turn OFF and the door will move. Code setting is now complete. Snap cover back on receiver.

NOTE: If the transmitter push button is not pressed within 30 seconds, receiver indicator light will turn OFF Repeat Steps 4 and 5.

