REPLACING THE ASSEMBLY

1. Unplug the opener.

2. **Figure 1.** Use a screwdriver tip to push in the terminal connector tabs on the back panel, and release the wires from the terminal block. Pull the wires through the opening above the terminal block and allow to rest on top of the motor unit.

3. **Figure 2.** Remove the opener lens and bulbs if applicable. To remove the lens press the release tabs (a) on both sides of lens. Gently rotate lens back and downward until the lens hinge is in the fully open position. Lift lens up slightly and remove.

4. Remove the three screws (b) located on receiver logic board endpanel.

5. Unplug the wire harnesses from the board. You may need needle-nosed pliers, or grasp the wires with thumb and forefinger and wiggle the harness free.

6. (Avoid touching the new printed circuit board). Plug both wire harnesses into the board on the new panel assembly, _taking care to seat them properly._


8. **Figure 3.** Insert the door control wires into the terminal block by color: white wires into a white terminal, white/red wire into red.

9. Twist like colored wires together. Insert the safety sensor wires: white wire into a white terminal and white/black wire into grey. Reconnect power.

The opener needs to learn the code of all remotes in use. Instructions are on side two and in your owner’s manual.

**NOTE:** A TEST OF THE SAFETY REVERSE SYSTEM IS NECESSARY FOR SAFE OPERATION. Instructions are on side two and in your opener’s manual. OPEN and CLOSE force settings may also require adjustment. Refer to your owner’s manual.
TESTING THE SAFETY REVERSE SYSTEM

Conduct the Safety Reverse Test After:

• Each adjustment of door arm length, force or limit controls.
• Any repair to or adjustment of the garage door (including springs and hardware).
• Any repair to or buckling of the garage floor.
• Any repair or adjustment to the opener.

Procedure:

• With the door fully open, place a one-inch board (or a 2x4 laid flat) on the floor, centered under the garage door.
• Operate the door in the down direction. The door must reverse on striking the obstruction.

Adjust:

• If the door stops on the obstruction, it is not traveling far enough in the down direction.

NOTE:

On a sectional door, when fully closed, the door arm must not go beyond a straight up and down position. If so, lengthen door arm.

• Repeat the test.

• When the door reverses on the one-inch board, remove the obstruction and run the opener through 3 or 4 complete travel cycles to test adjustment.

If the door will not reverse after repeated attempts, call for a trained door systems technician.

TO ERASE ALL CODES FROM MOTOR UNIT MEMORY

To deactivate any unwanted remote, first erase all codes:

Press and hold "learn" button on motor unit until the learn indicator light goes out (approximately 6 seconds). All previous codes are now erased. Reprogram each remote or keyless entry you wish to use.

WARNING

Without a properly installed safety reversal system, persons (particularly small children) could be SERIOUSLY INJURED or KILLED by a closing garage door.

• Safety reversal system MUST be tested every month.
• If one control (force or travel limits) is adjusted, the other control may also need adjustment.
• After ANY adjustments are made, the safety reversal system MUST be tested. Door MUST reverse on contact with one-inch high object (or 2x4 laid flat) on the floor.

CAUTION

To prevent damage to vehicles, be sure fully open door provides adequate clearance.