

# 37560R

## Motion Detector Replacement

These instructions are written assuming that you will have ample room around Opener to perform this repair. Some rare instances will require removal of the unit from its mounting hardware and repair made on a bench or floor. Refer to your Owners Manual for proper assembly and carefully read and understand all warnings and cautions pertaining to your unit.

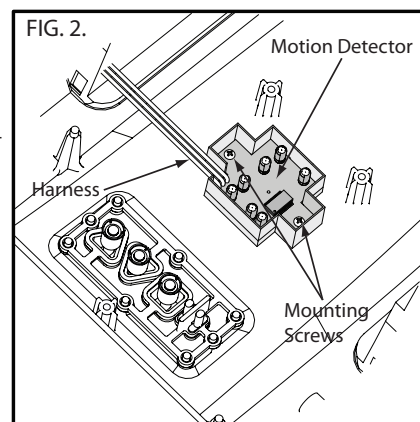
### WARNING

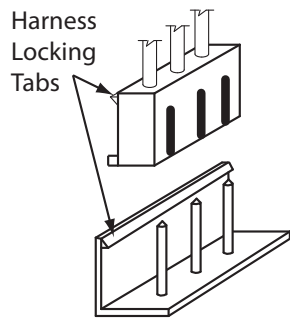
BE SURE ELECTRICAL POWER HAS BEEN DISCONNECTED FROM THE INPUT POWER LINES PRIOR TO REMOVING THE MOTOR COVER.

### WARNING

ANY AND ALL REPAIRS MADE TO THIS UNIT MUST BE PERFORMED WITH THE DOOR DISCONNECTED FROM THE UNIT AND IN THE CLOSED POSITION.

1. Pull Emergency Release Cord on Carriage to disengage Opener to close door if necessary. (If unable to lower door using Opener, use extreme caution manually closing door. Before pulling Emergency Release Cord, make certain people and objects are clear of door opening.)
  2. Unplug Opener Power Cord from power receptacle.
  3. Open Lens Cover by pressing middle tab inward and remove Light Bulbs. FIG. 1. (Reverse side of this sheet)
  4. Remove Wall Control and Safe-T-Beam wires from Terminal Block located on side of Opener. Use small common screwdriver to press in on orange tabs while gently pulling wires from block. Mark wires to help facilitate replacement.
  5. Remove Network and Battery Backup Harnesses from front of Opener (if applicable).
  6. Remove two 5/16" screws securing Motor Cover to Chassis. FIG. 1.
  7. Remove Grounding Wire (green) from Chassis. FIG.1-A. Also Board Gound Wire (green) FIG. 1B.
  8. Unplug all Harnesses from Control Board. FIG. 1.
    - Light Socket Harness (2-white, 2-black, 1-green)
    - Motion Detector Harness, if applicable (1-black, 1-yellow, 1-red)
    - Motor Harness (1-red, 1-black)
    - Opto-luctor Harness (1-red, 1-black, 1-green)
  9. Motor Cover can now be removed from Opener Chassis for repair.
  10. Remove three 1/4" mounting screws and remove Control Board.
  11. Gently pull Antenna through the Motor Cover hole. FIG. 1.
  12. Remove two Motion Detector mounting screws and push Detector out of mounting tray from the outside of Motor Cover. FIG. 2.
  13. Replace Motion Detector, secure with screws and route Harness in correct position. Fig. 2.
  14. Route Antenna wire through hole in Motor Cover as you Replace Control Board and secure with 3-1/4" screws.
  15. Install all Wire Harnesses onto Control Board. FIG. 1.
- NOTE: Be certain to install all harnesses in the correct position being sure to install with locking tabs facing each other. (See Harness Detail for your Model).
16. Install Ground wire onto Chassis. FIG. 1.
  17. Install Motor Cover onto Chassis using 2- 5/16" screws.
  18. Install Wall Control and Safe-T-Beam wires. Install Battery Backup and/or Network Harnesses if applicable.
  19. Install Light Bulbs and close Lens Cover.
  20. Plug unit into 115vac power supply and reattach door.
  21. Program Limit Controls and Remote Devices per Owners Manual.





Harness Detail

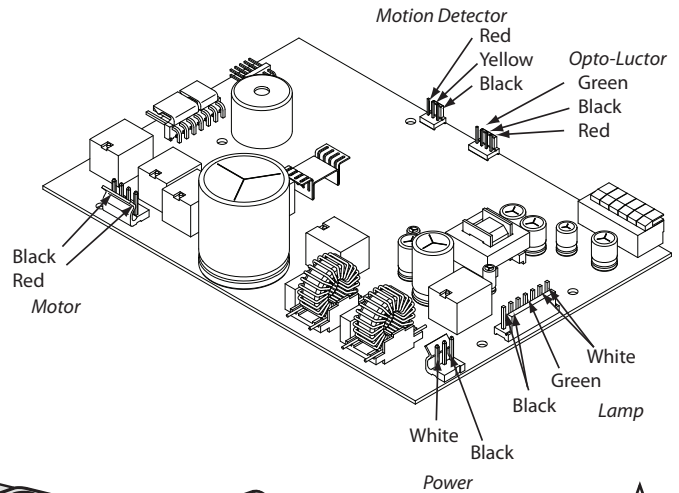
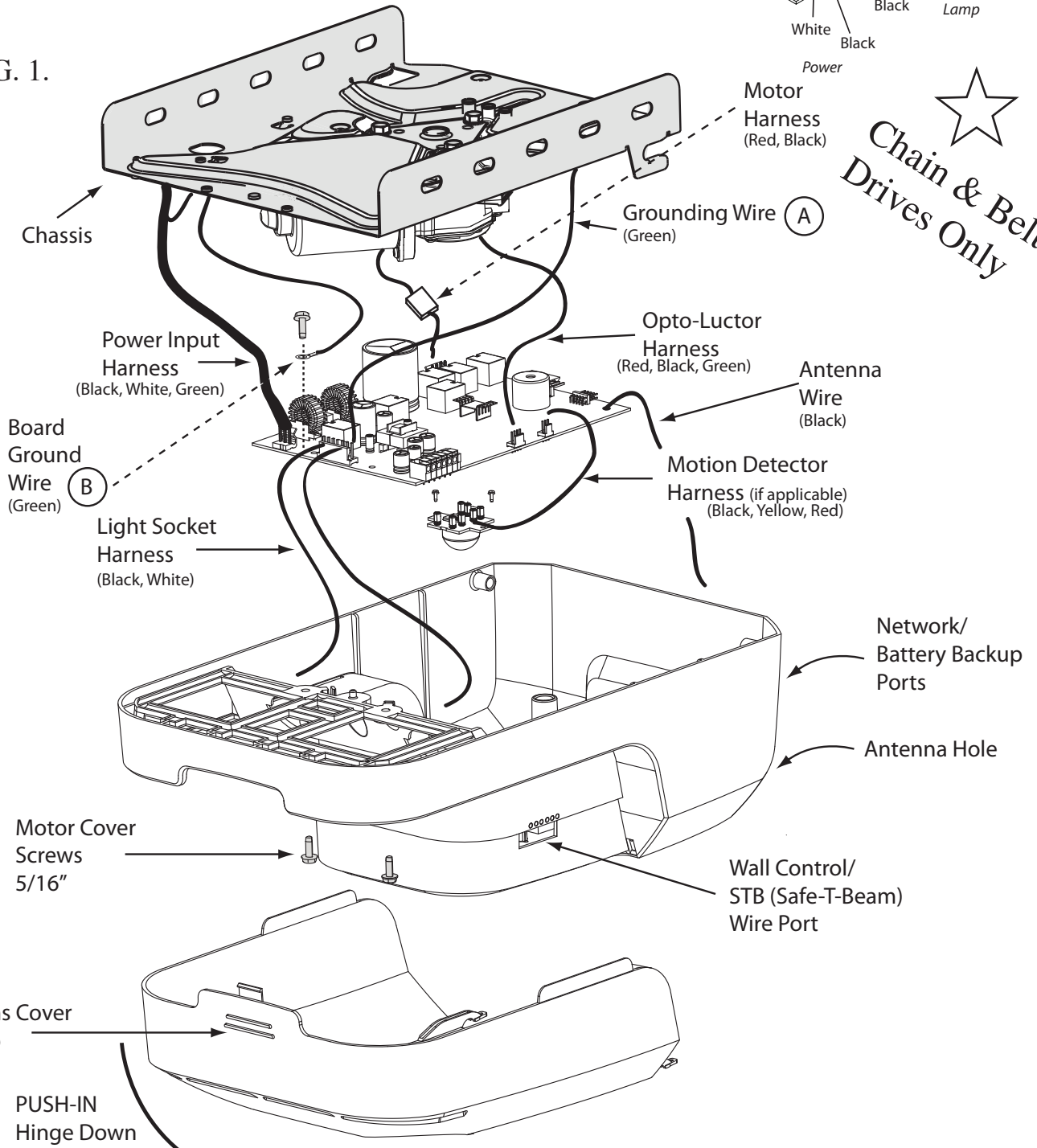
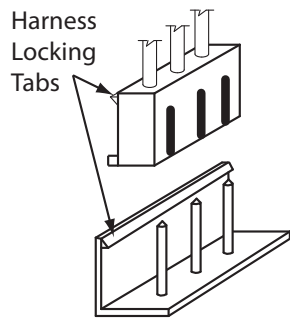


FIG. 1.



★  
Chain & Belt  
Drives Only



Harness Detail

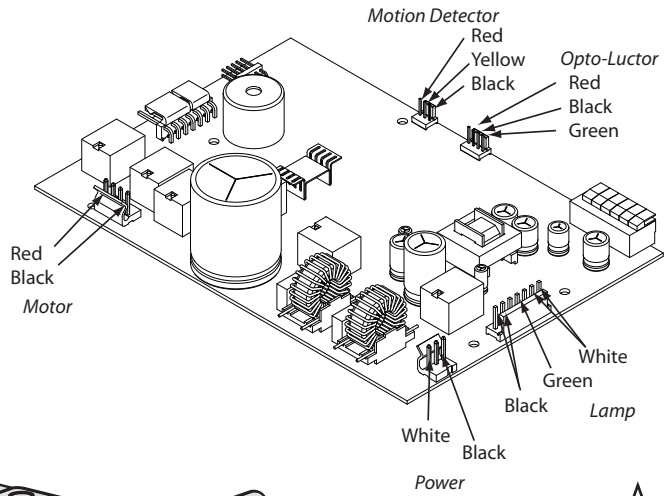


FIG. 1.

