

MZ

Limit Module Replacement - 111421.0003.S

Parts Included: Limit Module, Strain Relief, 2-Screws

Approximate Time Required: 15 Minutes if operator remains mounted.

NOTE: *This repair may require the removal of operator from door and mounting hardware. Refer to owners manual if necessary for instruction.*



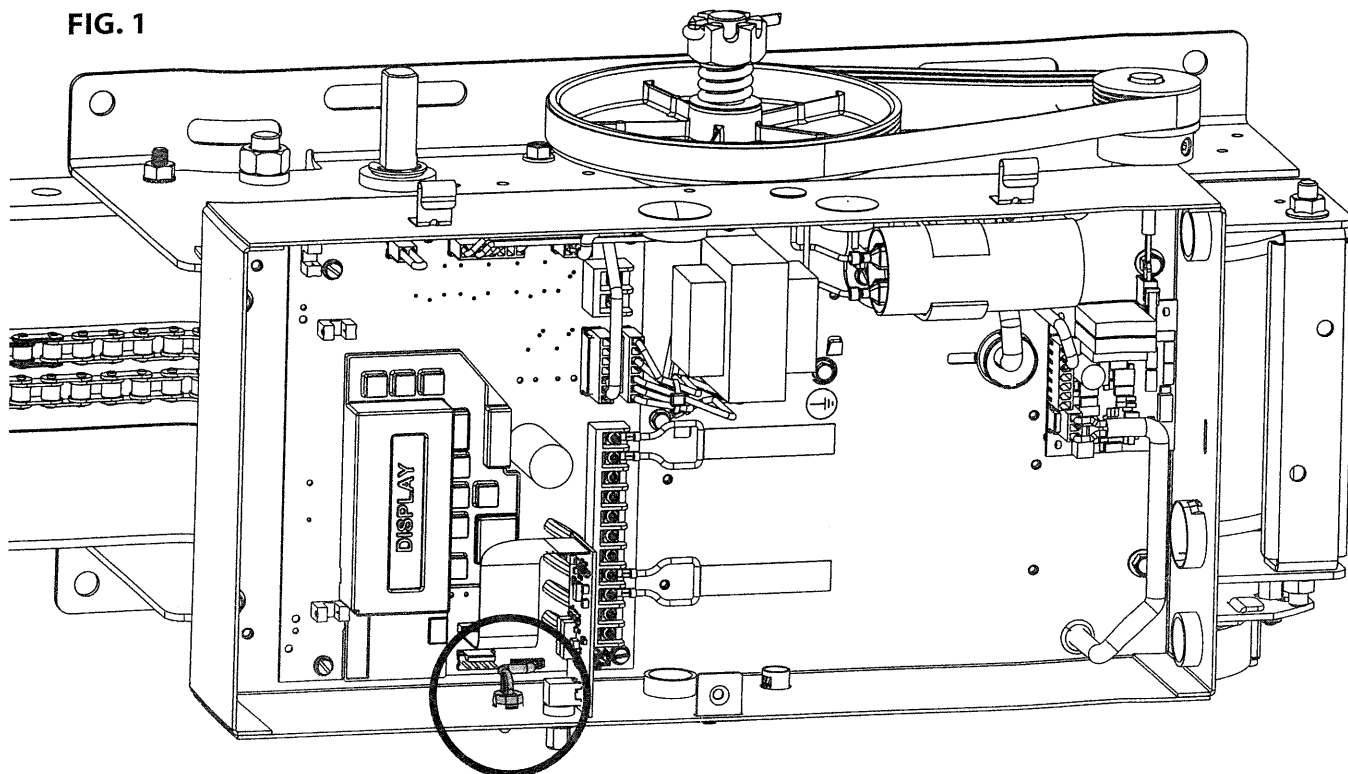
WARNING

BE SURE ELECTRICAL POWER HAS BEEN DISCONNECTED FROM THE INPUT POWER LINES PRIOR TO REMOVING THE ELECTRICAL BOX COVER. AN APPROPRIATE LOCKOUT/TAGOUT PROCEDURE IS RECOMMENDED

1. Close door.
2. Remove power from unit. Use proper lockout/tagout procedures (reference osha standard 1910.147)
3. Open cover and remove radio receiver to access and unplug limit switch harness. Fig. 1.
4. Squeeze strain relief with pliers and pull limit harness out of electric box. Remove strain relief from harness.
5. Remove 2-screws holding limit module to frame. Note and mark location of these holes as they differ from model to model. Fig. 2.
6. Manipulate limit module to remove from operator.
7. Route harness through frame up to electric box and plug in.
8. Install replacement limit module using 2-screws provided.
9. Install strain relief onto harness and press into electric box with pliers.
10. Install limit module harness removed in step 3.
11. Reinstall internal receiver.
12. Return input power to operator.
13. Run full operational and safety test per owners manual.

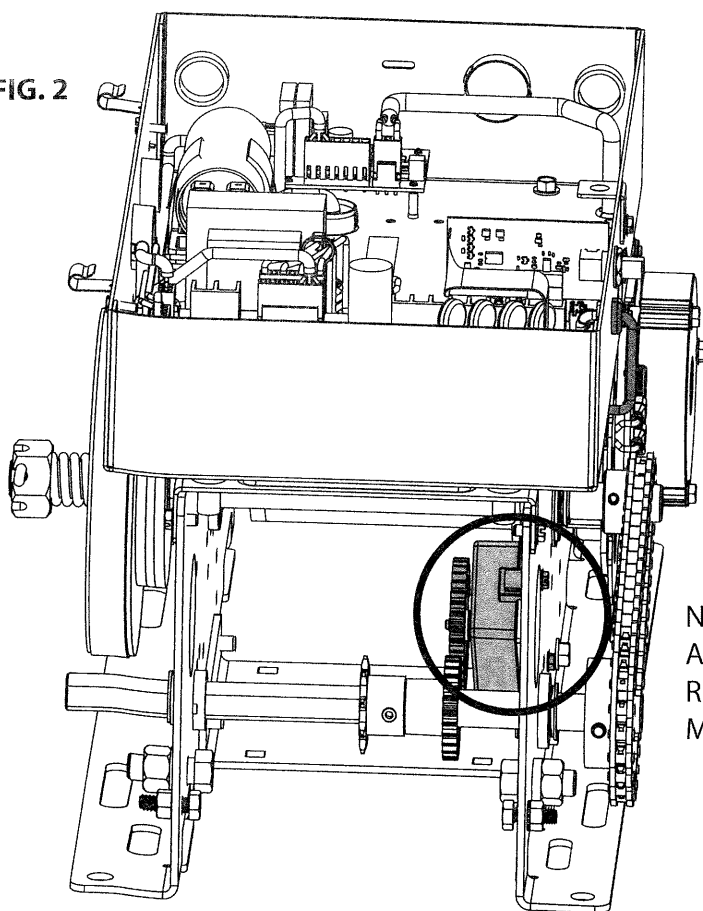
ILLUSTRATIONS ON REVERSE

FIG. 1



REMOVE RADIO RECEIVER TO ACCESS HARNESS AND
UNPLUG/PLUG HARNESS FROM MAIN CONTROL BOARD

FIG. 2



NOTE LOCATION OF MOUNTING SCREWS
AS THEY DIFFER BETWEEN MODELS.
REMOVE/REPLACE HARNESS AND LIMIT
MODULE

FOR HELP, CONTACT TECHNICAL SERVICES AT 800-275-6187