MX

Circuit Board Replacement Instruction
SERVICE NUMBER: 110955.0001, 111883.0001

Part Included: Circuit Board, Hold Down Pin, 4-Hold Down Screws.
Tools Required: Common Screwdriver, 1/4" Nutdriver, Pliers
Approximate Time Required: 30 Minutes

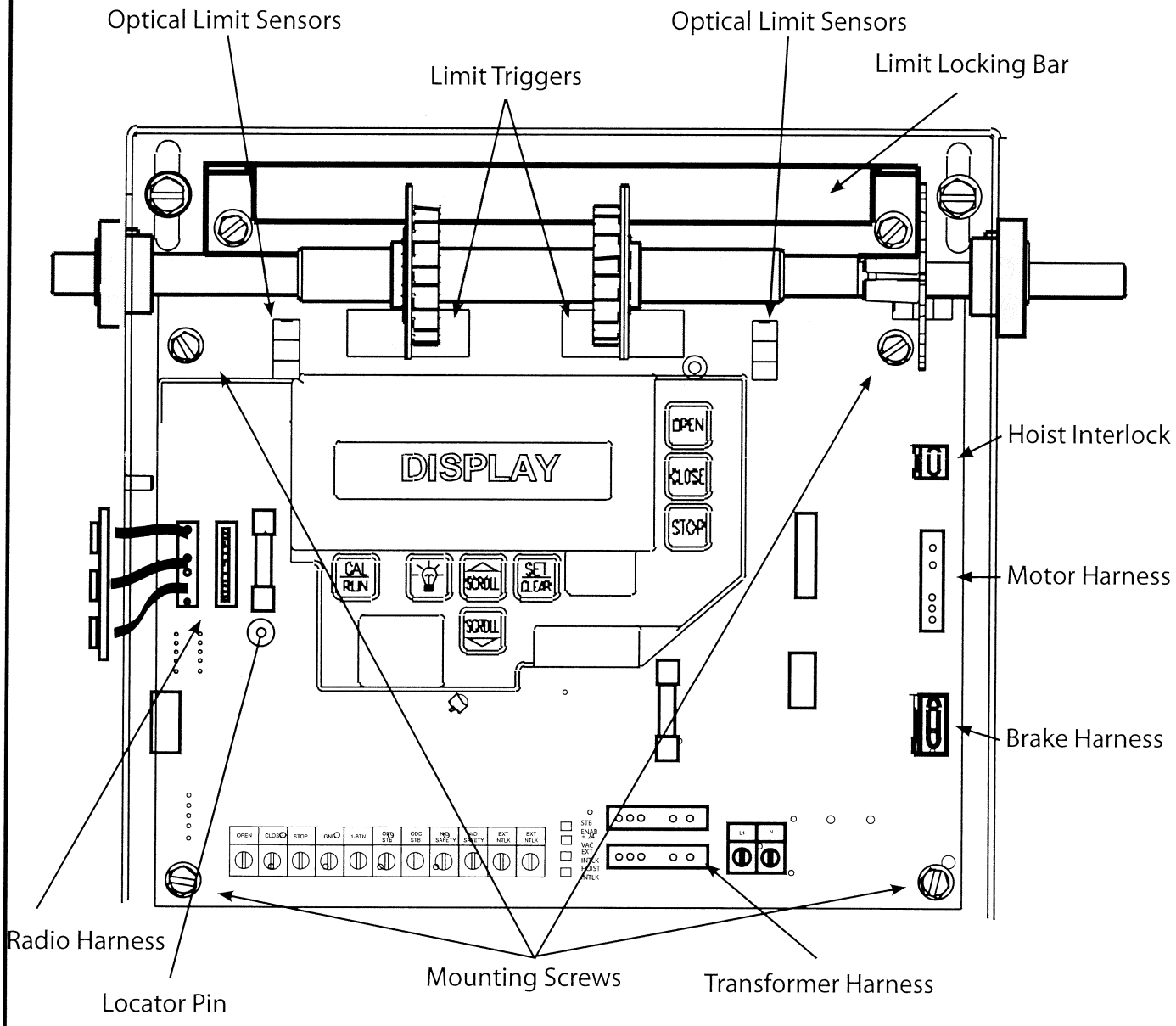
⚠ WARNING
BE SURE ELECTRICAL POWER HAS BEEN DISCONNECTED FROM THE INPUT POWER LINES PRIOR TO REMOVING THE ELECTRICAL BOX COVER. AN APPROPRIATE LOCKOUT/TAGOUT PROCEDURE IS RECOMMENDED

1. If possible, operate door with unit or hand chain to approximately mid-position. (See note 1 on reverse side of this page)
2. Remove power from unit. Use proper lockout/tagout procedures (reference OSHA standard 1910.147)
3. Open main electric panel cover.
4. Note positions of all control wires on terminal board and mark as necessary.
5. Remove control wires and position safely out of the way.
6. Note and remove transformer, motor, hoist, brake, and radio harnesses from circuit board.
7. Remove the 4 circuit board mounting screws.
8. Squeeze circuit board hold down/locator pin with pliers and slightly pull board out of mounting location.
9. Carefully slide circuit board in either direction to free optical sensors from limit triggers.
10. Remove circuit board.
11. Replace circuit board lockdown/locator pin.
12. Slide replacement circuit board into place.
13. Relocate limit travel wheel(s) if necessary from step 9.
14. Install wire harnesses into correct positions.
15. Install all control wires (refer to your diagram made in step 4 and/or wire diagram on electric box cover)
16. Reset all circuit board parameters. (See section 6 in owner's manual)

Illustrations on reverse side of this sheet.

P/N 110959.501777, AUG. 1, 2012 Printed in the USA

Note 1: If you were not able to operate unit to a mid stop position, you may be required to release the limit locking bar and move one or both of the limit travel wheel(s) to release circuit board. If this is required, try and note the original position of the limit travel wheel(s) so you can relocate limit once the replacement board is installed.



CDX

Circuit Board Replacement Instruction
SERVICE NUMBER: 111883.0001

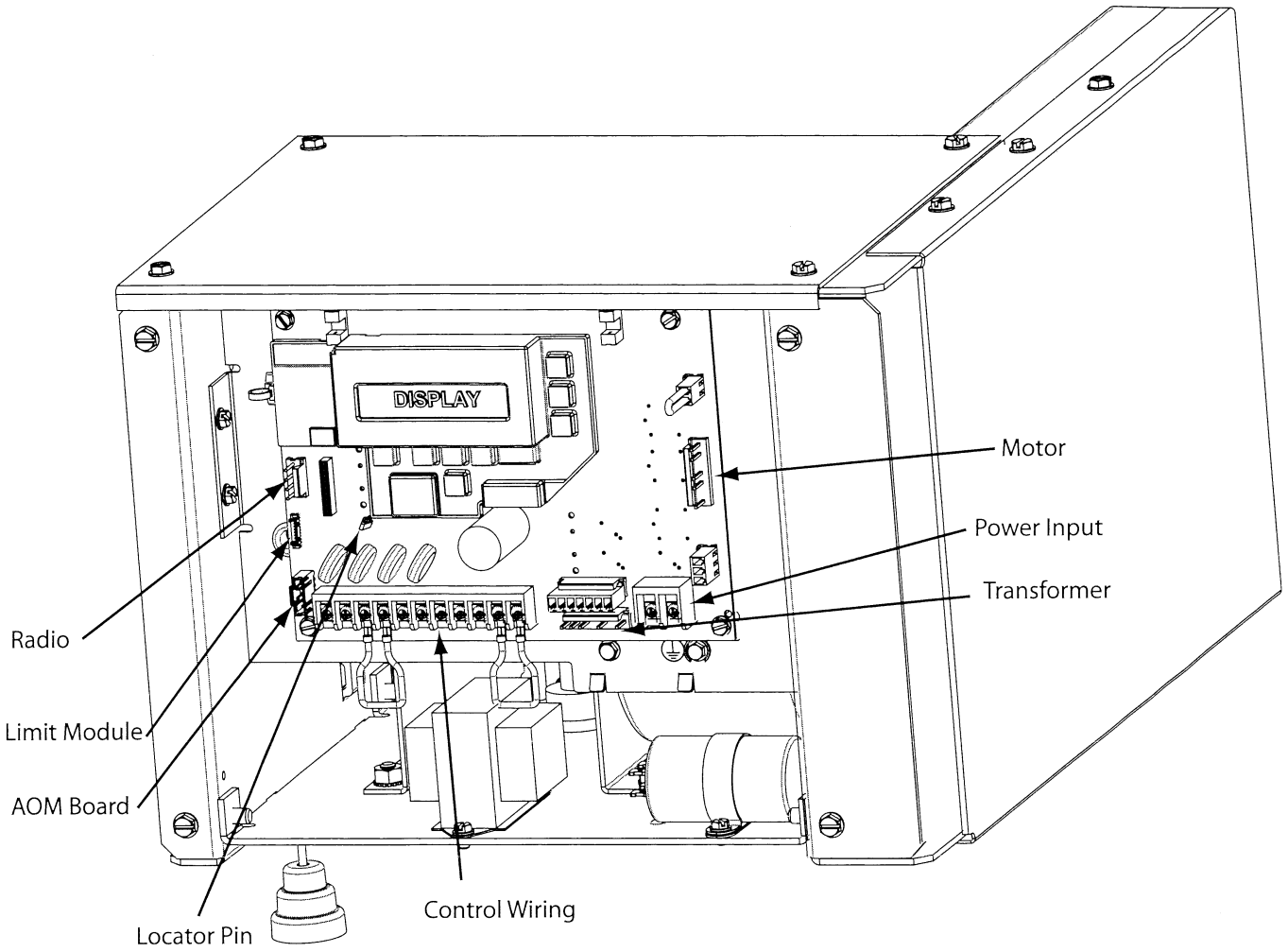
Part Included: Circuit Board, Holddown Pin, 4-Holddown Screws.
Tools Required: Common Screwdriver, 1/4" Nutdriver, Pliers
Approximate Time Required: 30 Minutes

⚠ 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. Remove power from unit. Use proper lockout/tagout procedures (reference OSHA standard 1910.147)
2. Remove main electric panel cover.
3. Note positions of all control wires on terminal board and mark as necessary.
4. Remove control wires and position safely out of the way.
5. Note and remove transformer, power input, auxiliary output module (AOM), motor, limit module and radio harnesses (if equipped) from circuit board.
6. Remove the 4 circuit board mounting screws.
7. Squeeze circuit board hold down/locator pin with pliers and slightly pull board out of mounting location.
8. Remove circuit board.
9. Replace circuit board lockdown/locator pin.
10. Slide replacement circuit board into place. Snap board onto locator pin and reinstall 4 screws.
11. Install all wire harnesses into correct positions.
12. Install all control wires (refer to your diagram made in step 4.
13. Reset all circuit board parameters. (See section 6 in owner's manual)

Illustrations on reverse side of this sheet.

P/N 110959.501777, AUG. 1, 2012 Printed in the USA


DISPLAY
Motor
Power Input
Transformer
Radio
Limit Module
AOM Board
Locator Pin
Control Wiring