



INSTRUCTION BULLETIN

No. 340680
Machine: 7300/8300
Published: 12-2009
Rev. 01

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in the machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation instructions for **kit number 398454**

SYNOPSIS / PROBLEM:

This kit contains the parts needed to replace the battery rollout lock assembly kit on 7300 / 8300 machines. Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated time to complete: 1 hour)

PREPARATION:

1. Park the machine on a level clean surface.
2. Turn off the machine, remove the key, and set parking brake.

FOR SAFETY: Before leaving or servicing machine, stop on level surface, turn off machine, and remove key.

3. Completely open the top battery compartment cover. The support arm engages when the cover is completely opened.
4. Open the back battery compartment door.

5. Disconnect the battery cables from the batteries.



WARNING: Always disconnect battery cables from machine before working on electrical components or removing the battery from the machine.

6. Disconnect the battery safety cable from the battery. Refer to Fig. 1.
7. Unlock battery rollout.
8. Roll the battery out of the machine.
9. Remove the battery rollout lock assembly from the machine. **Do not** remove the existing battery safety cable.

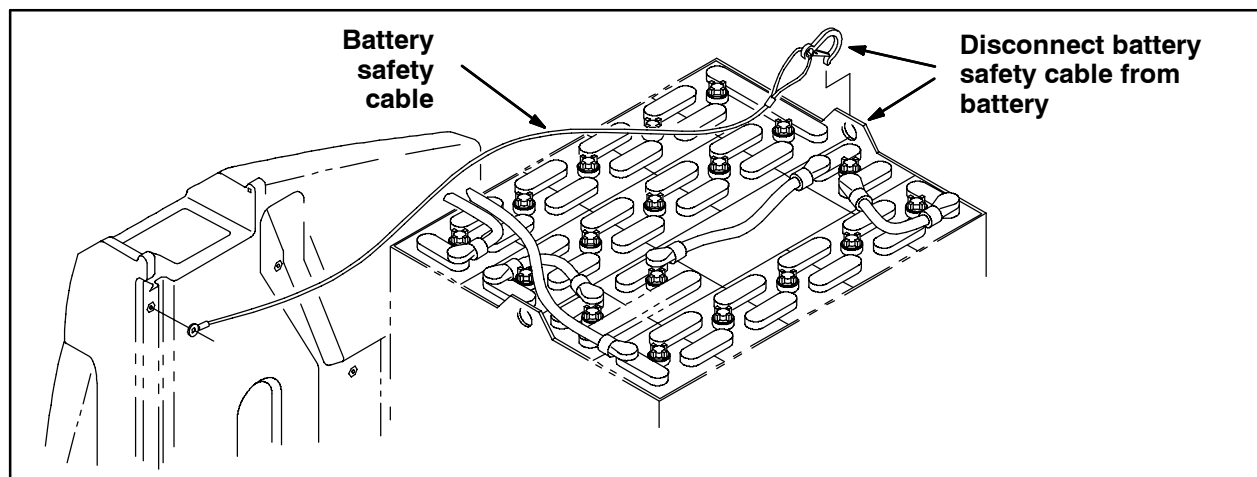


FIG. 1

INSTALLATION:

NOTE: Refer to Fig. 2 for orientation and locations of parts assembled in Step 1 through Step 5.

1. Use four hex screws (11), four washers (12), and four hex nuts (13) to install the rollout lock assembly onto the machine.
2. Attach the switch limit (7) to the rollout battery harness.
3. Roll the battery pack back into the machine.
4. Engage the new battery rollout lock assembly.
5. Reconnect the battery safety cable to the battery.
6. Connect the battery pack to the machine.
7. Close the battery compartment back door.
8. Disengage the support arm to the battery compartment top cover and close the cover.
9. Start and test machine.

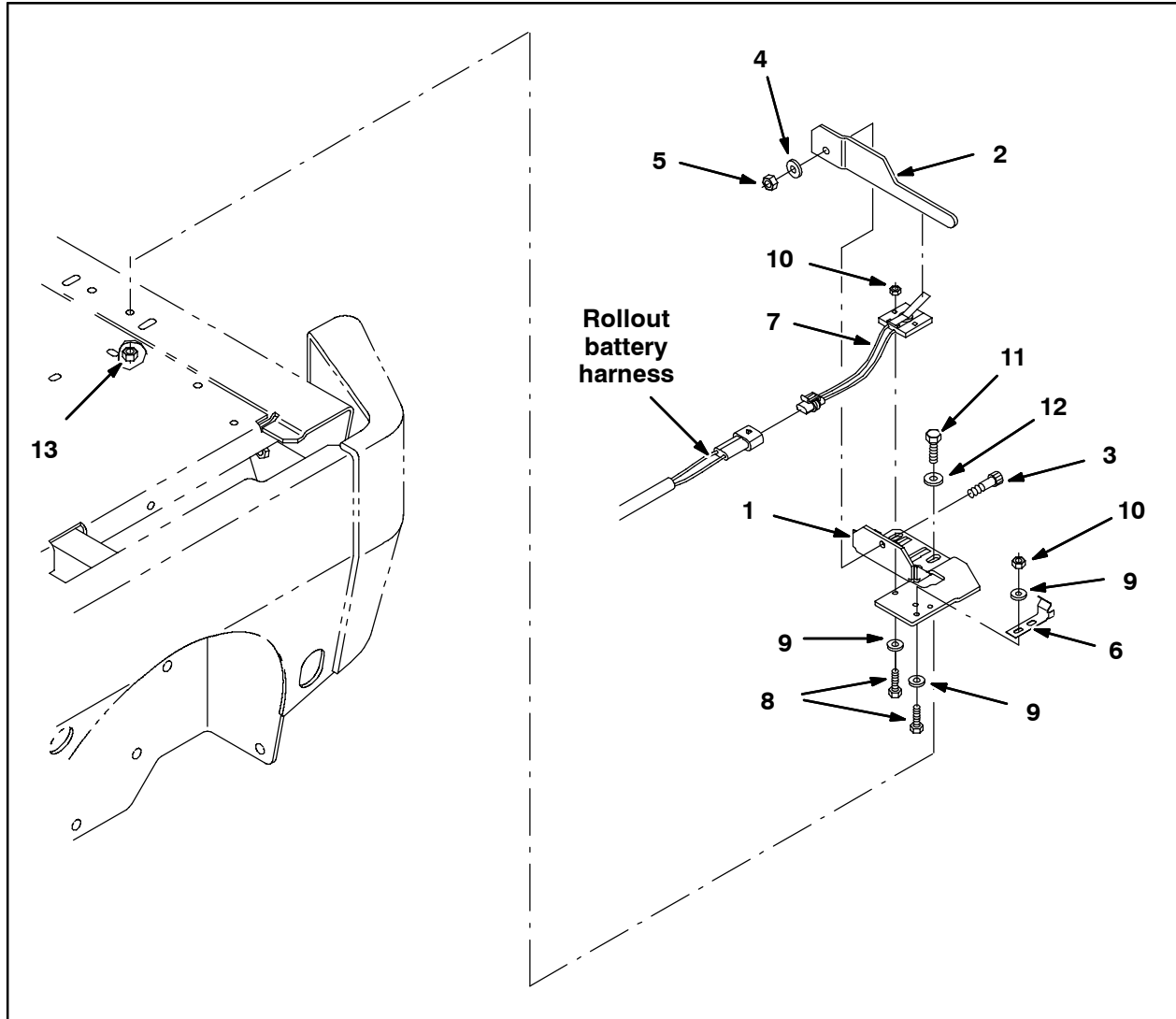


FIG. 2

Bill of Materials for Kit, Replmt, Lock Assy, Battery R/O (398454)

| | Ref. | Tennant Part No. | Description | Qty. |
|---|-------------|-----------------------------|-------------------------------------|-------------|
| ▽ | | 398454 | Kit, Replmt, Lock Assy, Battery R/O | 1 |
| ▲ | 1 | 1056940 | Stop Wldt, Iron Gray | 1 |
| ▲ | 2 | 1057644 | Bar Wldt, Battery, R/O | 1 |
| ▲ | 3 | 02129 | Bolt, Shld, .38DX0.38, .31-18 | 1 |
| ▲ | 4 | 39349 | Washer, Flat, 0.31 SAE | 1 |
| ▲ | 5 | 01760 | Nut, Hex, Lock, .31-18, NI, Thin | 1 |
| ▲ | 6 | 1007107 | Latch, Handle | 1 |
| ▲ | 7 | 377341 | Switch, Limit, No | 1 |
| ▲ | 8 | 24199 | Screw, Hex, M5 X 0.8 X 16, SS | 4 |
| ▲ | 9 | 01683 | Washer, Flat, #10 SS | 4 |
| ▲ | 10 | 09739 | Nut, Hex, Lock, M 5 X 0.8, NI, SS | 4 |
| ▲ | 11 | 09740 | Screw, Hex, M08 X 1.25 X 20, SS | 4 |
| ▲ | 12 | 01685 | Washer, Flat, 0.31 SS | 4 |
| ▲ | 13 | 08713 | Nut, Hex, Lock, M08 X 1.25, NI, SS | 4 |

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