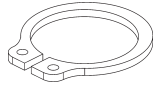


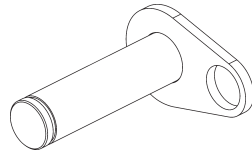
INSTRUCTIONS

(DROP PIN KIT FOR REPLACEMENT CABLE)

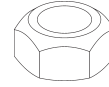
C1 DROP PIN ASSEMBLY, P/N 295507-01 (10512)



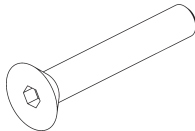
RETAINING RING
5/8" DIA.
P/N 905004-07
QTY. 2



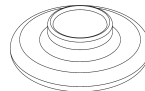
**PIN WELDMENT
(DROP PIN)**
P/N 289610-01
QTY. 2



LOCK NUT
5/16"-18
P/N 040540
QTY. 2



SOCKET SCREW
5/16"-18 X 2" LG.
P/N 900021-7
QTY. 2



SPACER
1-5/8" OD X 7/16" LG.
P/N 289589-01
QTY. 2

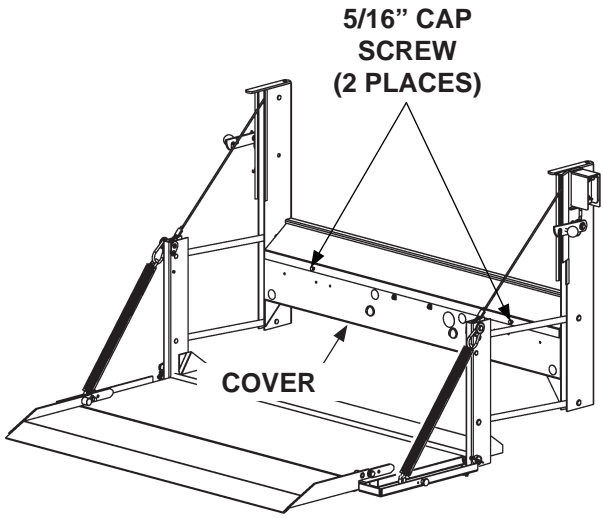
⚠ WARNING

Remove all rings, watches and jewelry before doing any electrical work.

⚠ WARNING

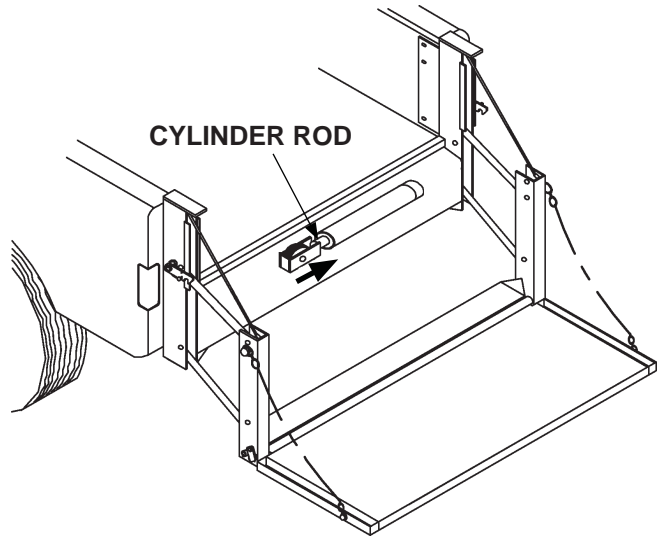
To prevent accidental personal injury and equipment damage, disconnect (-) battery cable from battery.

1. Unfold and lower the platform to the ground (**FIG. 2-1**). Refer to **C1 Operation Manual**.
2. Disconnect ground (-) battery cable from vehicle battery.
3. Unbolt main frame cover from front of Liftgate as shown in **FIG. 2-1**.



**REMOVING COVER
FIG. 2-1**

4. Retract the cylinder (**FIG. 2-2**).



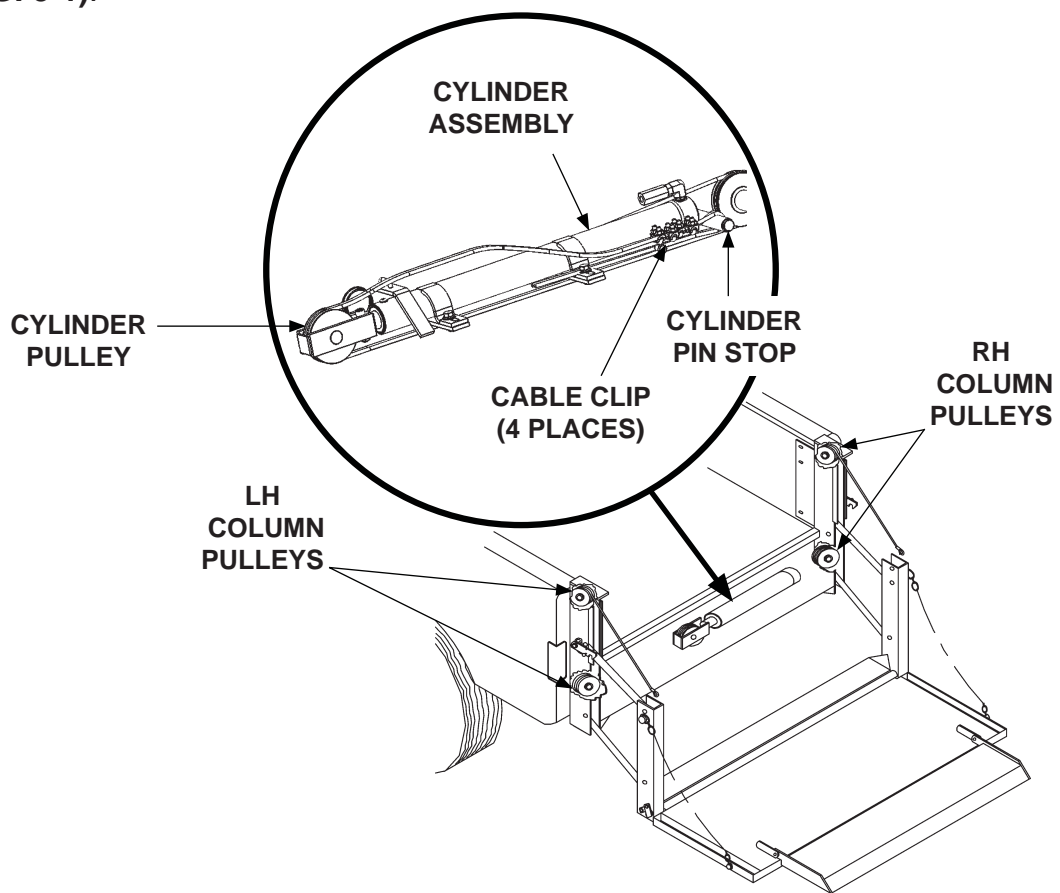
**RETRACTING CYLINDER ROD
FIG. 2-2**

! WARNING

To prevent personal injury, keep the Liftgate from being operated while working between the platform and extension plate.

NOTE: Before removing cables, observe the way cables are threaded.

5. Loosen nuts on cable clips (**FIG. 3-1**). Pull cables out from cylinder pin stop, cylinder pulley, and LH & RH column pulleys (**FIG. 3-1**).

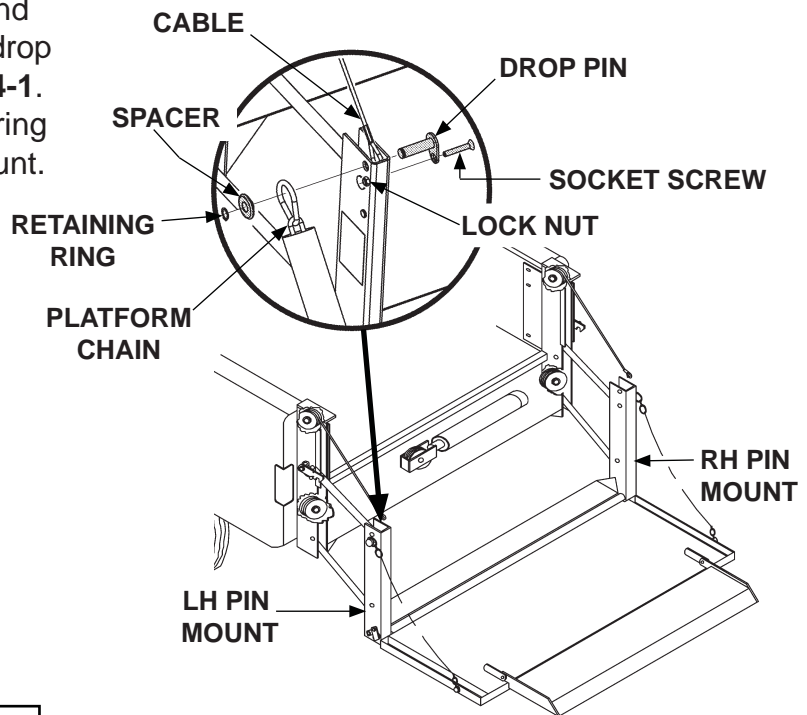


RELEASING CABLES
FIG. 3-1

! WARNING

To prevent personal injury, make sure to wear eye protection during removal of cable components.

6. Unhook the chain from drop pin and spacer (FIG. 4-1). Then, remove drop pin and spacer as shown in FIG. 4-1. Discard old pin, spacer, retaining ring and screw. Repeat for RH pin mount.



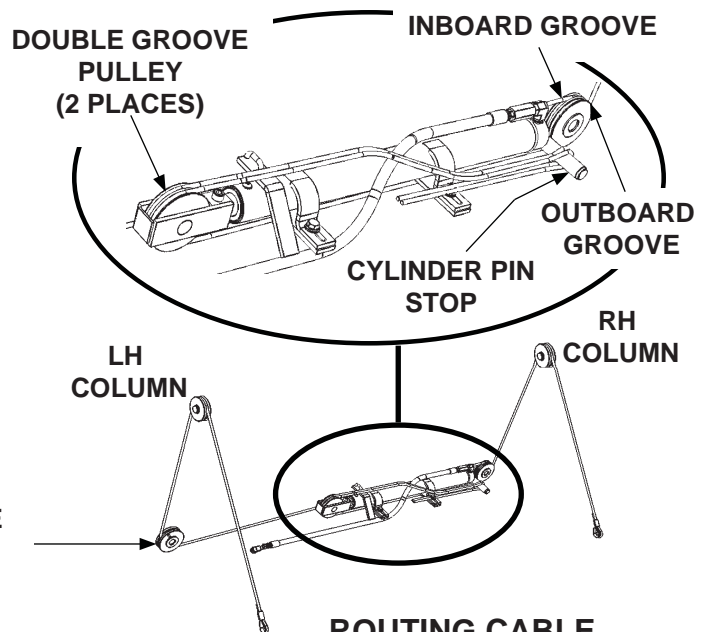
**REMOVING CABLE COMPONENTS
FIG. 4-1**

NOTE: Check pulleys and pins for excess wear. Pulleys should rotate freely without excessive side-to-side play.

NOTE: Ensure cables are not crossed when rethreading the cables.

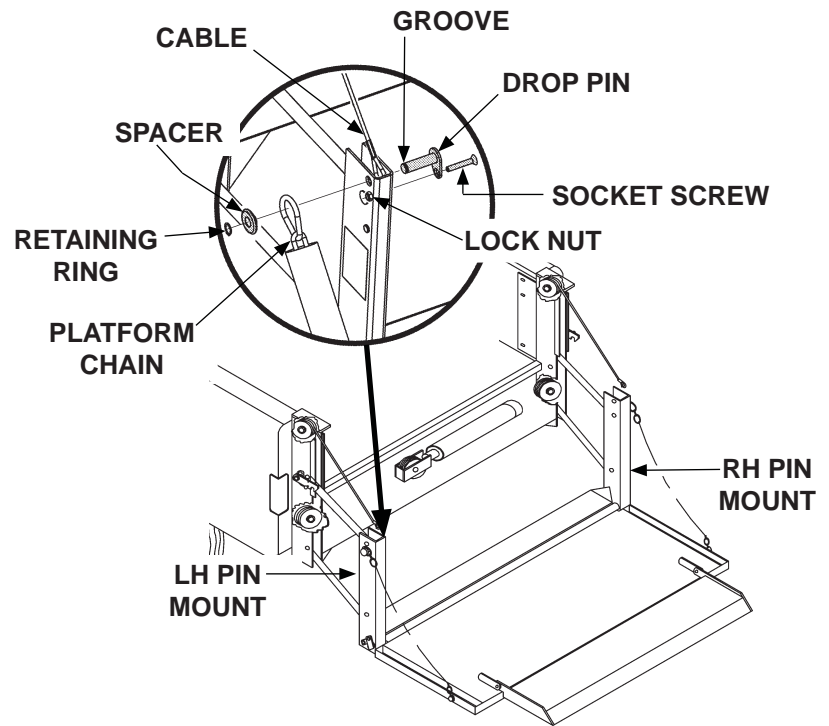
7. Thread the LH column cable through the inboard groove of the double groove pulleys (FIG. 4-2). Then, thread the RH cable through the outboard groove of the double groove pulleys (FIG. 4-2).

**SINGLE GROOVE
PULLEY
(3 PLACES)**



**ROUTING CABLE
FIG. 4-2**

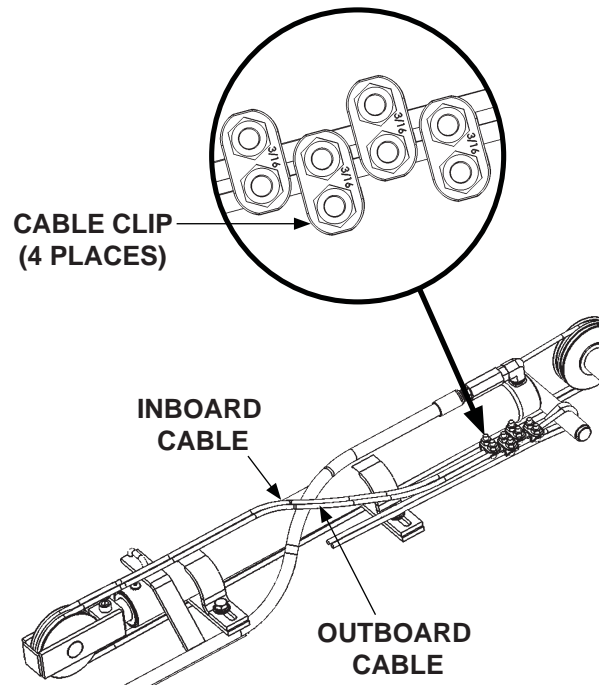
8. Insert new drop pin and spacer (Kit items) as shown in **FIG. 5-1**. Use new screw and retaining ring (Kit items) to secure drop pin and spacer to the LH pin mount. Then, hook the chain on drop pin (**FIG. 5-1**). Repeat for RH pin mount.



INSTALLING CABLE COMPONENTS
FIG. 5-1

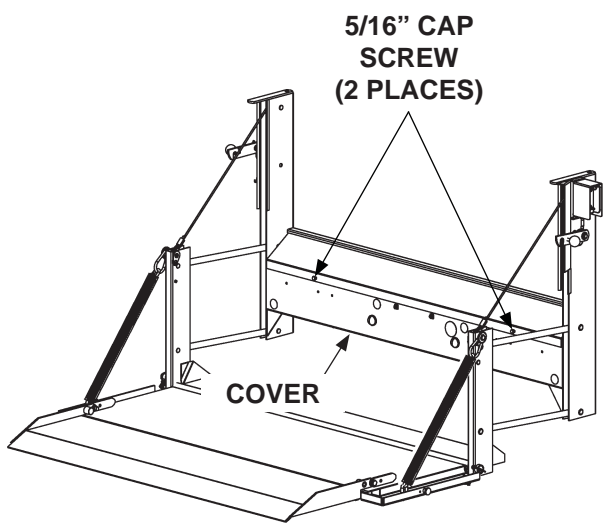
NOTE: Cables must be tightened equally so platform is supported equally on both sides, when unfolding and folding platform. Ensure cable clips do not touch each other!

- 9. Install 2 cable clips on inboard cable first and pull cable tightly through the cable clips (**FIG. 6-1**). Next, install 2 cable clips on outboard cable and pull cable tightly through the cable clips (**FIG. 6-1**). Position cable clips as shown in **FIG. 6-1**. Tighten nuts to **54 lb-in** for 3/16" clips or **180 lb-in** for 5/16" clips.



**INSTALLING CABLE CLIPS
FIG. 6-1**

- 10. Reconnect ground (-) battery cable to vehicle battery.
- 11. Bolt on the main frame cover as shown in **FIG. 6-2**.
- 12. Stow the platform. Refer to **C1 Operation Manual**.



**REINSTALLING COVER
FIG. 6-2**