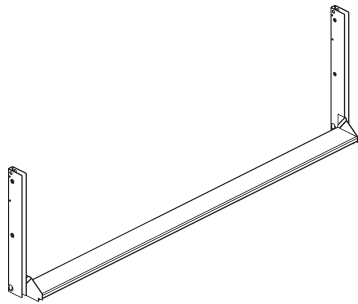


INSTRUCTIONS, C1 PIN MOUNT REPLACEMENT

91" PIN MOUNT REPLACEMENT KIT, P/N 295533-01 (4060)

60" PIN MOUNT REPLACEMENT KIT, P/N 295500-01 (3556)

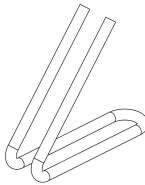
54" PIN MOUNT REPLACEMENT KIT, P/N 295500-02 (3554)



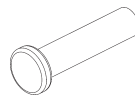
PIN MOUNT
91" LG, W/O PIN
(KIT 295533-01 ONLY)
P/N 295165-02

PIN MOUNT
61-1/2" LG
(KIT 295500-01 ONLY)
P/N 289560-01

PIN MOUNT
55" LG
(KIT 295500-02 ONLY)
P/N 289560-02
QTY. 1



KICK AWAY SPRING
P/N 289607-01
QTY. 2

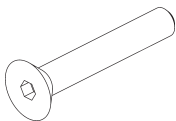


CLEVIS PIN, 1-5/16"
P/N 289614-02
QTY. 2

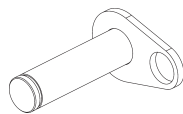


PIN, 1 O.D. X 1.44"
(KIT 295533-01 ONLY)
P/N 295143-01
QTY. 4

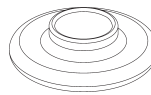
PIN, 3/4" O.D. X 1.44"
(KITS 295500-01 &
295500-02 ONLY)
P/N 289593-01
QTY. 4



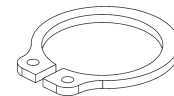
SOCKET SCREW
5/16"-18 X 2"
P/N 900021-7
QTY. 2



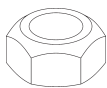
PIN WELDMENT
(DROP PIN)
P/N 289610-01
QTY. 2



SPACER
1.63 O.D. X .44"
P/N 289589-01
QTY. 2



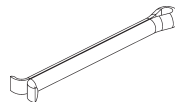
RETAINING RING, 5/8"
P/N 905004-07
QTY. 2



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



5/16" U-BOLT
3/4" X 1-1/4" LG.
(KITS P/N 295500-01
& 295500-02 ONLY)
P/N 289558-01
QTY. 1

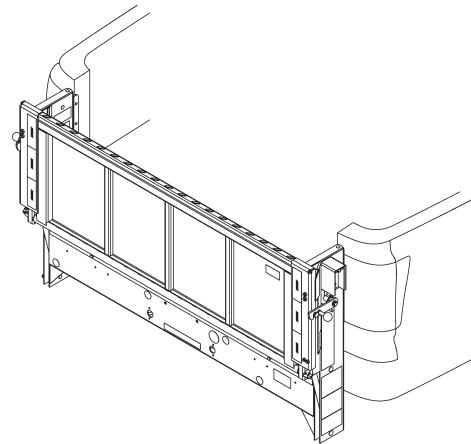


COTTER PIN
3/16" X 2" LG.
(KITS P/N 295500-01 &
295500-02 ONLY)
P/N 030159
QTY. 2



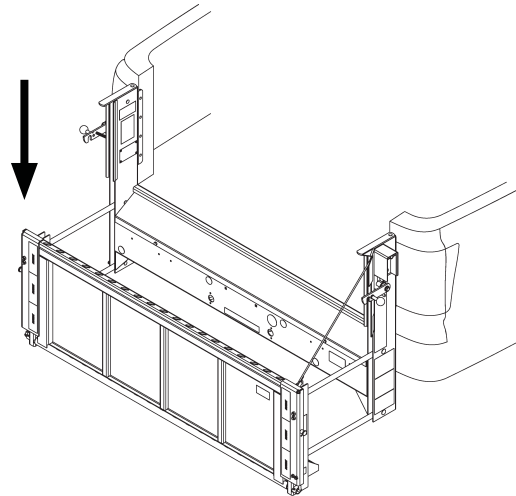
WARNING DECAL
SPRING TENSION
P/N 288965
QTY. 2

1. Ensure platform is folded in stowed position (**FIG. 2-1**).



PLATFORM FOLDED & STOWED
FIG. 2-1

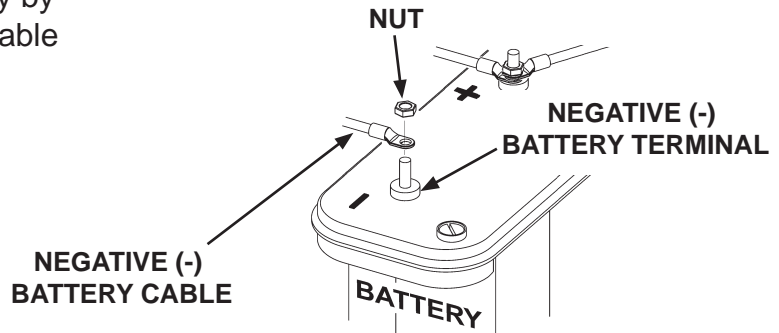
2. Unlatch and lower platform to convenient working height (**FIG. 2-2**). Refer to **Operation Manual** for detailed operating instructions.



LOWER PLATFORM TO
WORKING HEIGHT
FIG. 2-2

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

3. Disconnect power from truck battery by disconnecting negative (-) battery cable from battery (-) terminal (**FIG. 2-3**).

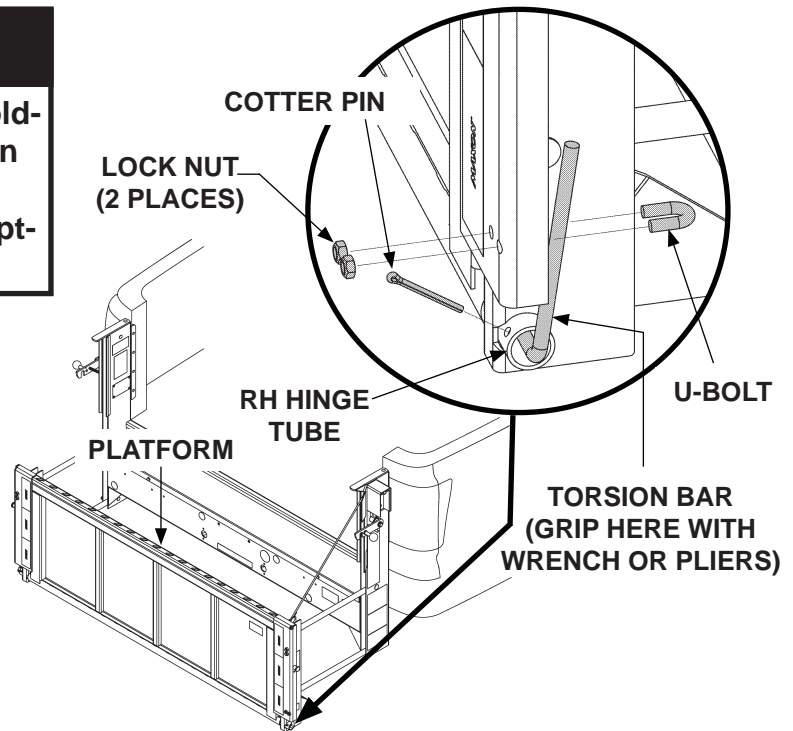


DISCONNECTING POWER
FIG. 2-3

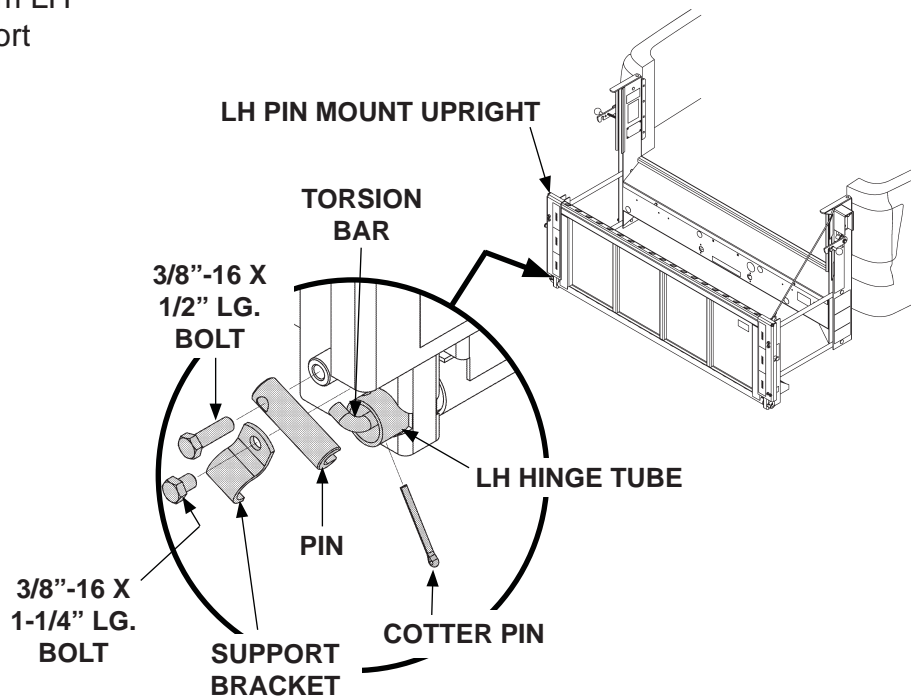
⚠ WARNING

When platform is stowed or unfolded, there is tension on the torsion bar. To prevent injury, carefully release the tension before attempting to remove the bar.

4. To remove tension from the torsion bar, grip the 90 degree end of torsion bar with clamping pliers (FIG. 3-1).
5. Remove cotter pin from hinge tube on the RH side of platform and unfasten the u-bolt from platform (FIG. 3-1). Discard u-bolt, lock nuts and cotter pin. Carefully remove clamping pliers.
6. Unbolt support bracket and pin from LH pin mount upright (FIG. 3-2). Remove cotter pin from LH hinge tube. Set aside support bracket, pin and bolts.

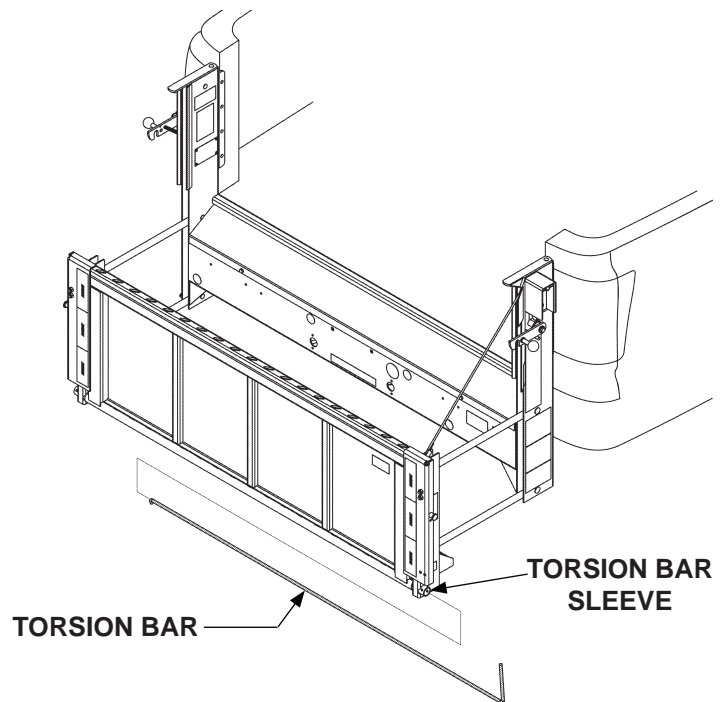


**REMOVING TENSION FROM TORSION BAR
FIG. 3-1**



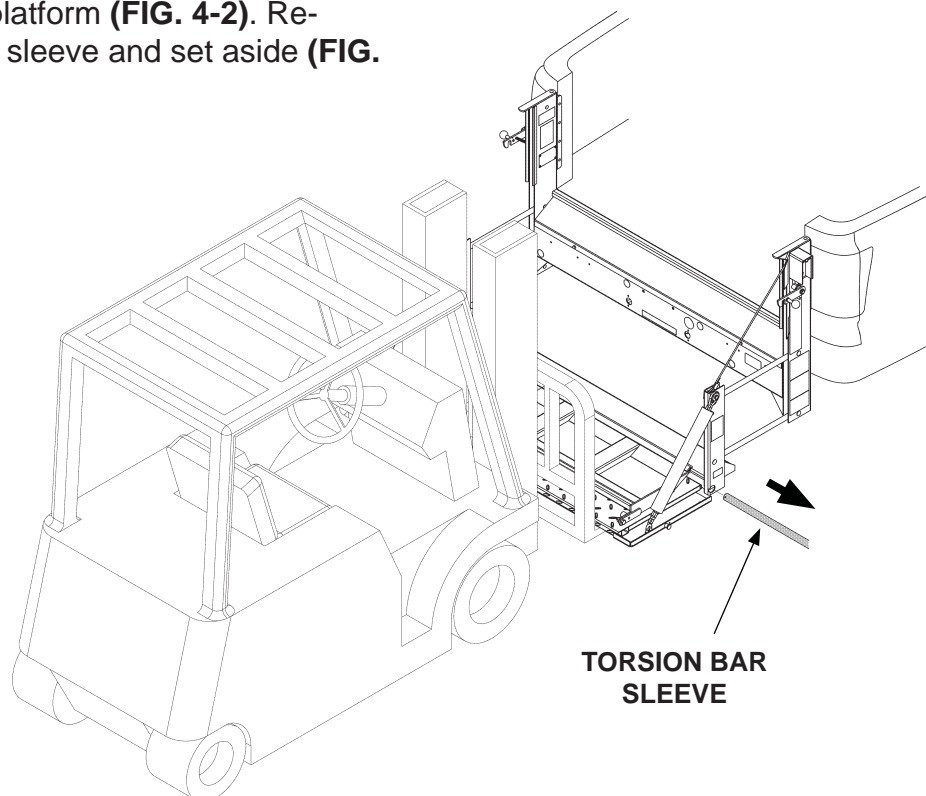
**REMOVING SUPPORT BRACKET & PIN
FIG. 3-2**

7. Remove torsion bar from torsion bar sleeve (**FIG. 4-1**).



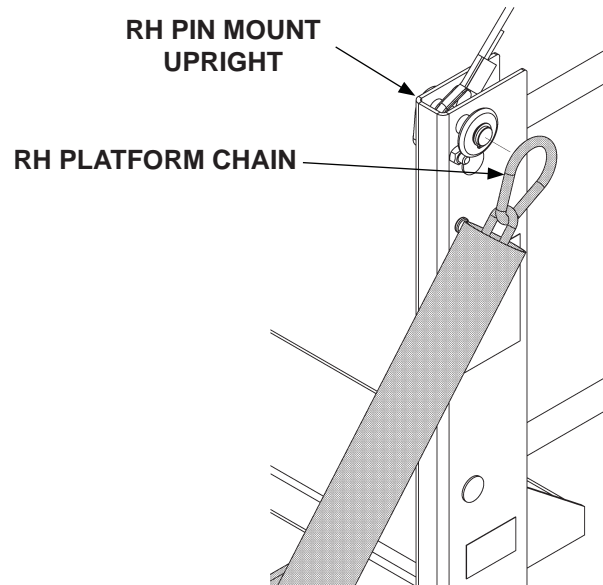
**REMOVING TORSION BAR
FIG. 4-1**

8. Unfold and support platform (**FIG. 4-2**). Remove the torsion bar sleeve and set aside (**FIG. 4-2**).



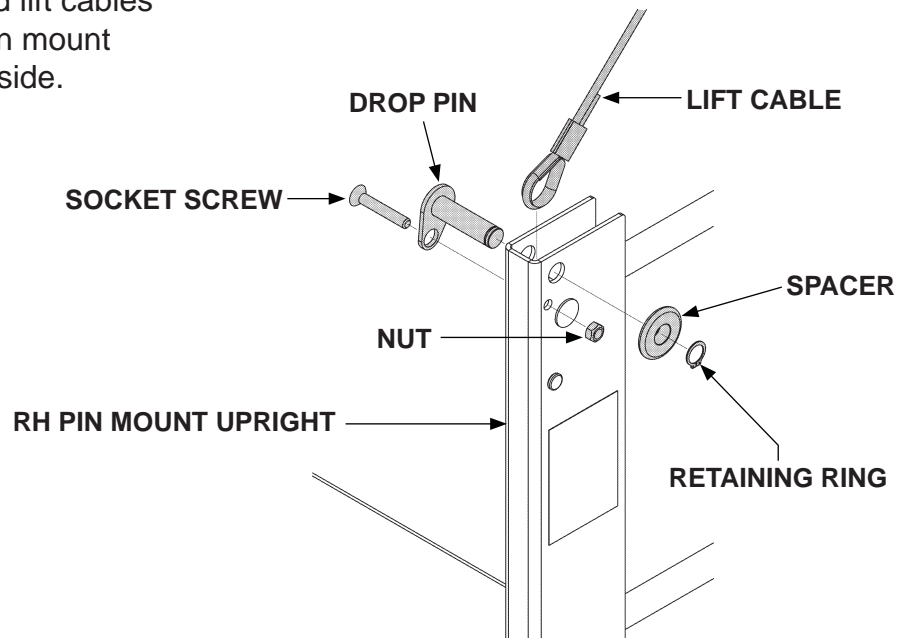
**REMOVING TORSION BAR SLEEVE
FIG. 4-2**

9. Remove RH and LH platform chains (**FIG. 5-1**) and slide (supported) platform out and away from vehicle.



**REMOVING PLATFORM CHAINS
FIG. 5-1**

10. Remove retaining ring and spacer, socket screw, drop pin and lift cables from the RH side of the pin mount (**FIG. 5-2**). Repeat for LH side.



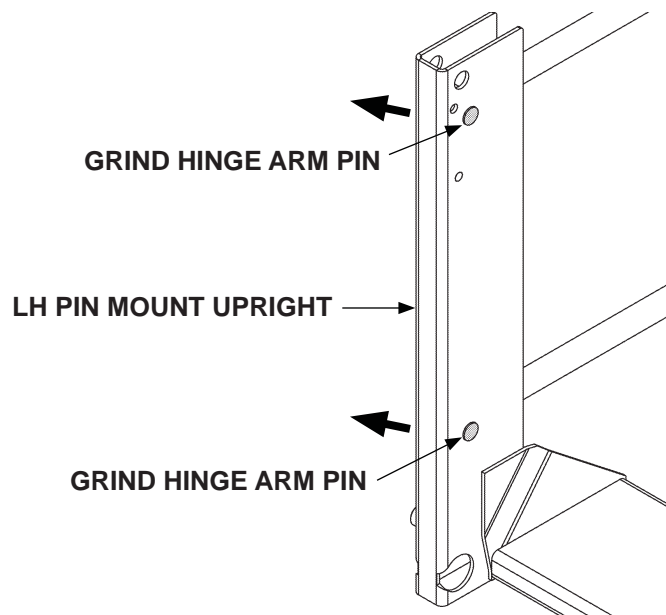
**REMOVING RH UPRIGHT COMPONENTS
FIG. 5-2**

! WARNING

To prevent personal injury, always wear eye protection when grinding!

NOTE: The hinge arm pins are shouldered and can only be removed in one direction.

11. Grind peened end of hinge arm pins to release the pins from the LH upright on the pin mount (**FIG. 6-1**). Drive the pins toward the outside of the pin mount (**FIG. 6-1**). Repeat for RH side. Remove and discard the old pin mount.

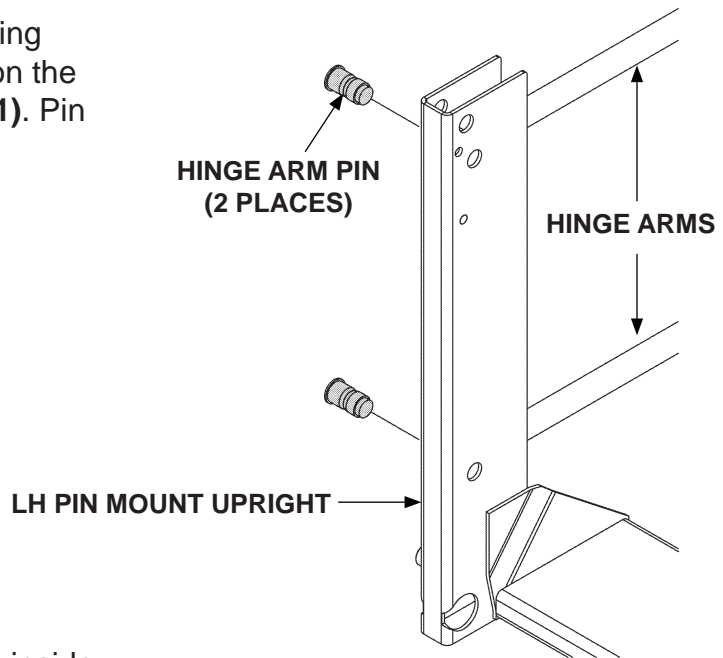


**REMOVING PIN MOUNT
FIG. 6-1**

⚠ WARNING

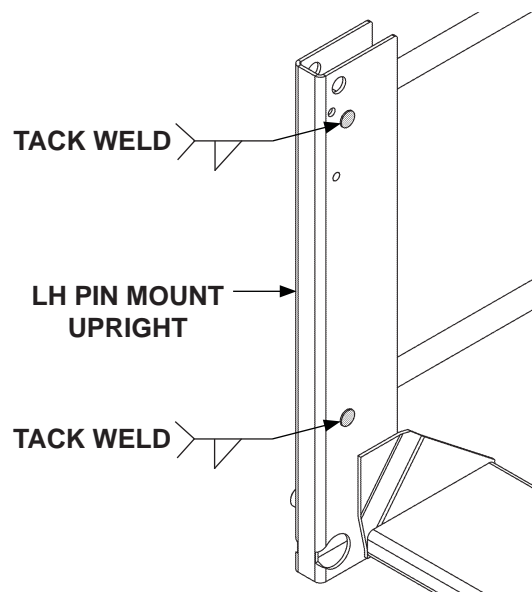
Recommended practices for welding on steel parts are contained in the current AWS (American Welding Society) D1.1 Structural Welding Code - Steel. Damage to Liftgate and/or vehicle, and personal injury, can result from welds that are done incorrectly.

12. Install new pin mount (Kit item) starting with new hinge arm pins (kit items) on the LH upright of the pin mount (**FIG. 7-1**). Pin both hinge arms to the pin mount.



**INSTALLING NEW PIN MOUNT
FIG. 7-1**

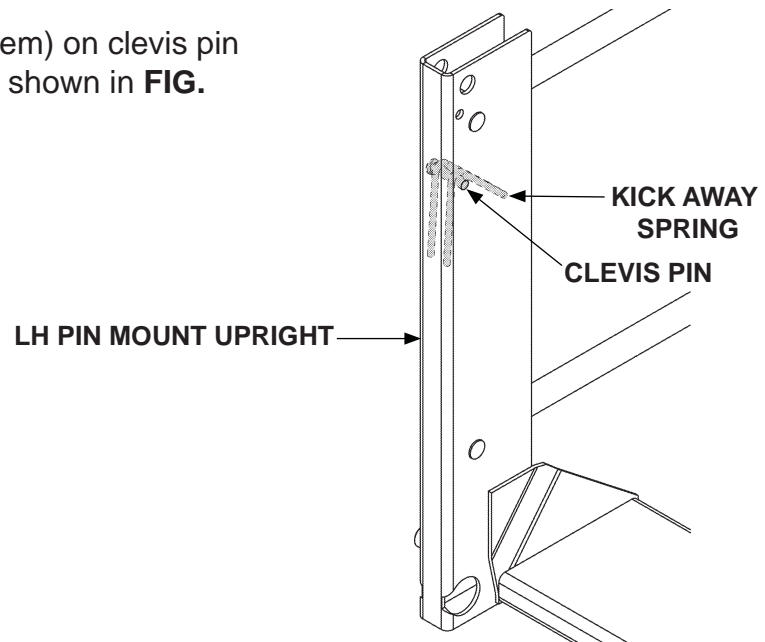
13. Tack weld the hinge arm pins on the inside of the LH upright of the pin mount (**FIG. 7-2**).



**TACK WELDING HINGE ARM PINS
FIG. 7-2**

14. Repeat steps 12 and 13 for the RH side.

15. Install new kick away spring (Kit item) on clevis pin inside of LH pin mount upright, as shown in **FIG. 8-1**. Repeat for RH side.

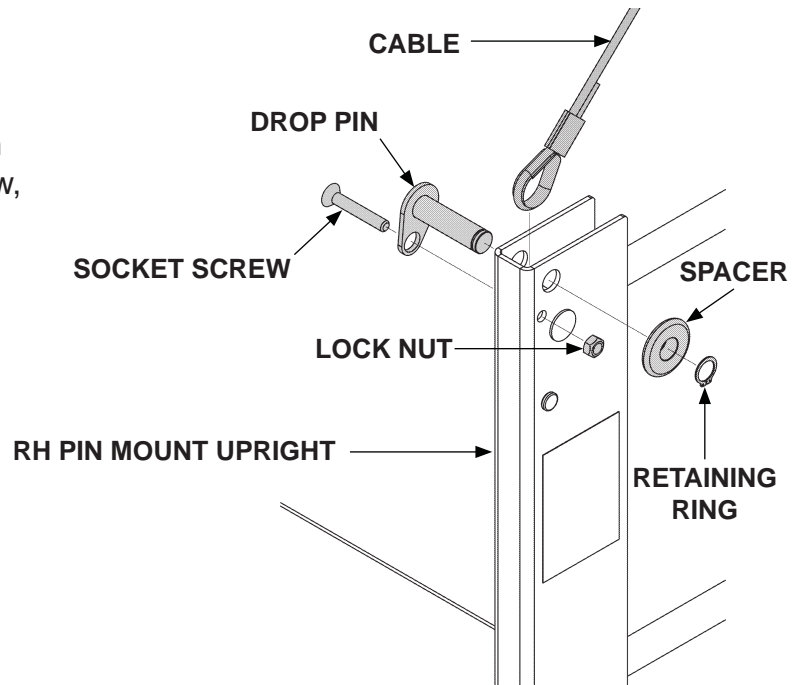


**INSTALLING KICK AWAY SPRING
FIG. 8-1**

! WARNING

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

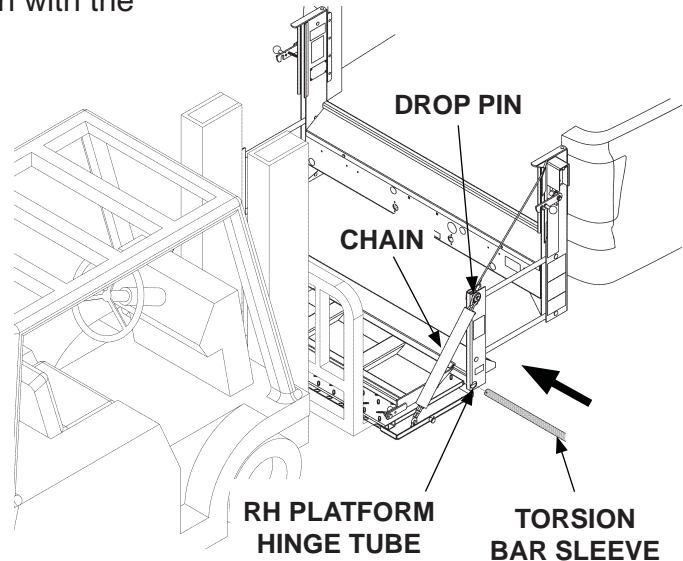
16. Insert new drop pin (Kit item) through the RH pin mount upright and eye of the cable (**FIG. 8-2**). Secure the drop pin to upright with spacer, retaining ring, socket screw, and lock nut (Kit items) (**FIG. 8-2**). Repeat for LH upright on the pin mount.



**SECURING CABLE TO RH UPRIGHT
FIG. 8-2**

17. Move platform back into alignment with LH and RH uprights on the pin mount (**FIG. 9-1**). Insert torsion bar sleeve through the hinge tube on RH side of the platform until the end is flush with the LH hinge tube (**FIG. 9-1**).

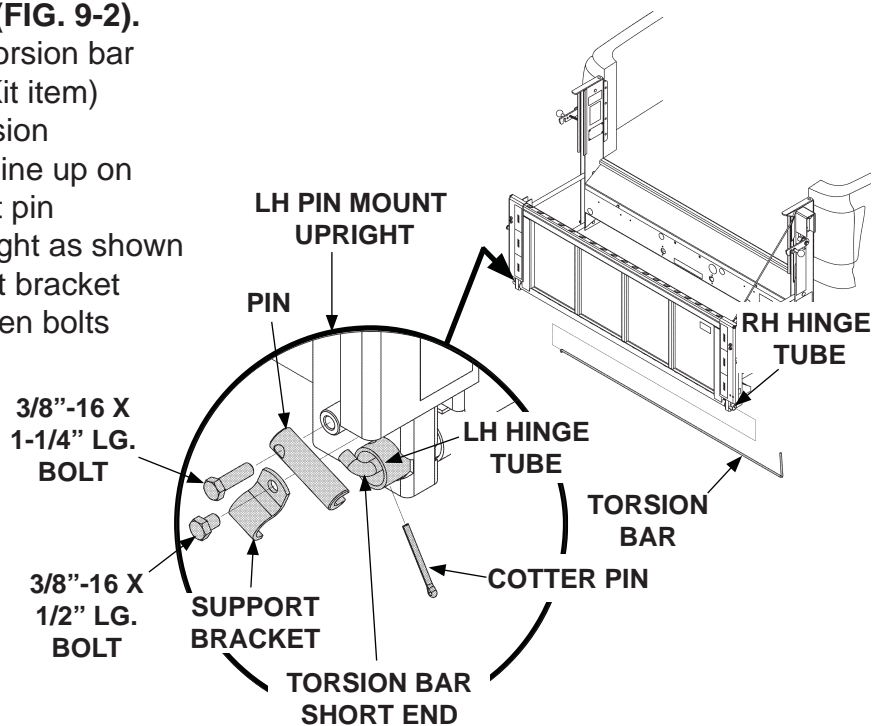
18. Hook the RH chain on drop pin on RH upright on the pin mount (**FIG. 9-1**). Repeat for LH side.



**REINSTALLING TORSION BAR SLEEVE
FIG. 9-1**

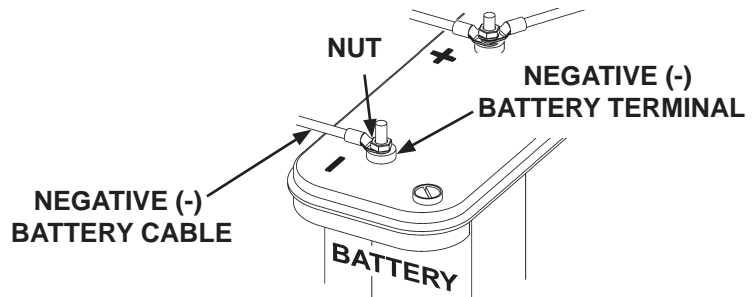
19. Insert torsion bar into RH hinge tube and push through to LH side (**FIG. 9-2**). Next, insert the short-end of torsion bar in the notch on the new pin (Kit item) (**FIG. 9-2**). Rotate pin and torsion bar clockwise until bolt holes line up on the LH pin mount upright. Bolt pin securely to LH pin mount upright as shown in **FIG. 9-2**. Then, bolt support bracket to LH upright (**FIG. 9-2**). Tighten bolts securely.

20. Insert cotter pin in the LH hinge tube (**FIG. 9-2**), and spread the ends of the cotter pin.



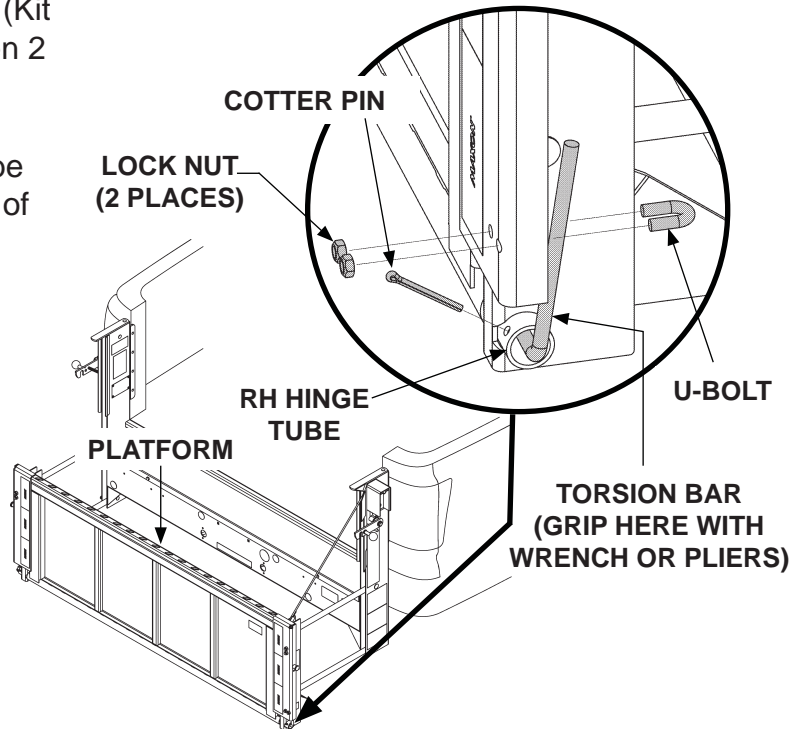
**REINSTALLING TORSION BAR
FIG. 9-2**

21. Reconnect power to truck battery by connecting negative (-) battery cable to battery (-) terminal (**FIG. 10-1**).



CONNECTING POWER
FIG. 10-1

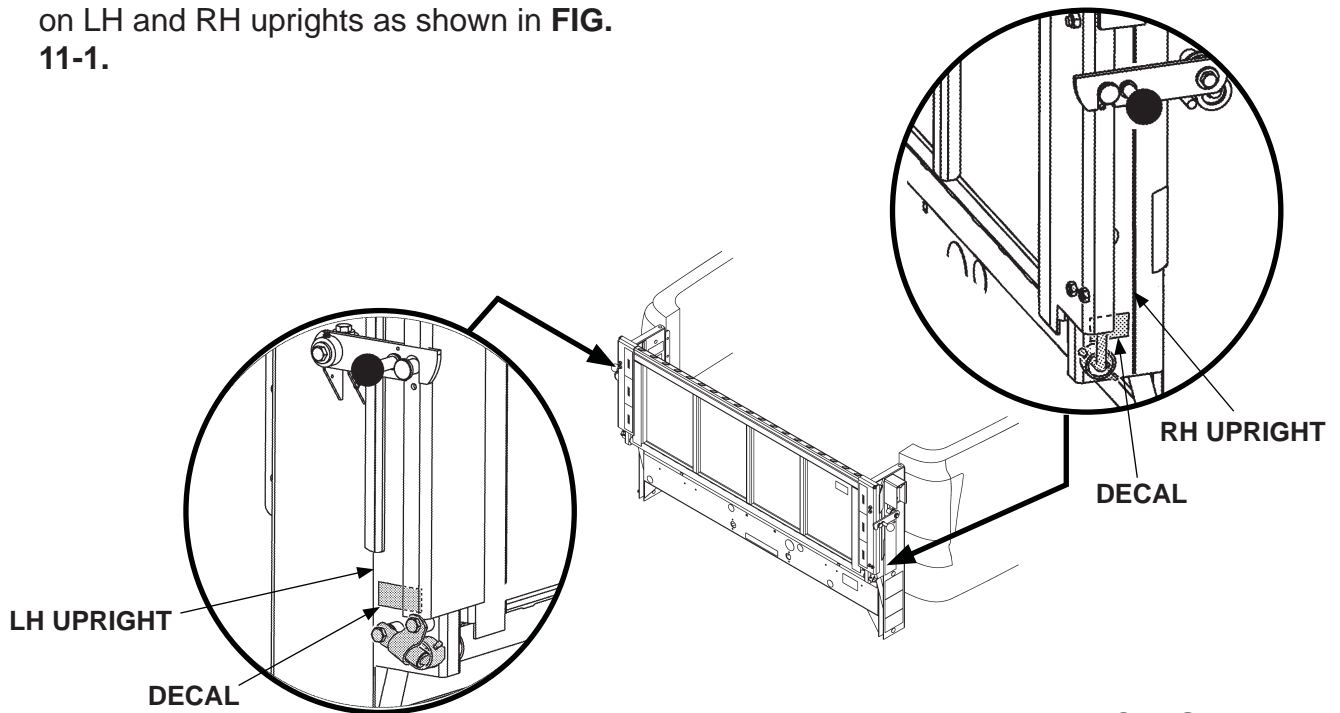
22. Stow platform. Refer to **Operation Manual** for detailed operating instructions.
23. Grip the 90 degree end of torsion bar with a large wrench or clamping pliers (**FIG. 10-2**). Then, fasten the u-bolt (Kit item) to platform (**FIG. 10-2**). Tighten 2 lock nuts securely.
24. Insert cotter pin in the RH hinge tube (**FIG. 10-2**). Then, spread the ends of the cotter pin.



SETTING TORSION BAR TENSION
FIG. 10-2

NOTE: Ensure there is no residue, dirt or corrosion where decals are attached. If necessary, clean surface before attaching decals.

25. Attach 2 new **WARNING** decals (Kit items) on LH and RH uprights as shown in **FIG. 11-1**.



**APPLY WARNING DECALS
FIG. 11-1**

26. Unfold and fold platform to check for ease of operation. Then, stow platform. Refer to **Operation Manual** for detailed operating instructions.