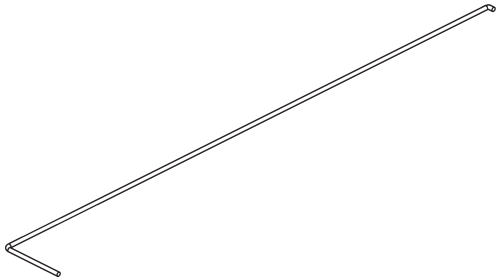


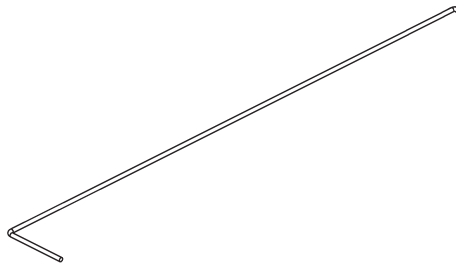
INSTRUCTIONS, TORSION SPRING REPLACEMENT

C1 60" TORSION SPRING PIN REPLACEMENT KIT (3690), P/N 295510-01

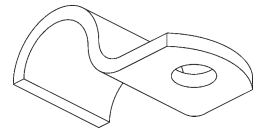
C1 54" TORSION SPRING PIN REPLACEMENT KIT (3689), P/N 295510-02



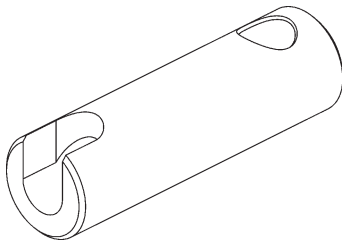
**TORSION BAR, 63.81" LG.
(KIT-01 FOR C1 60", ONLY)
P/N 289615-01
QTY. 1**



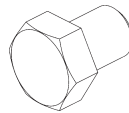
**TORSION BAR, 57.81" LG.
(KIT-02 FOR C1 54", ONLY)
P/N 289615-02
QTY. 1**



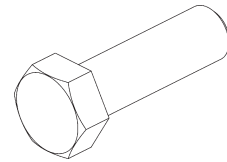
**TORSION BAR
SUPPORT BRACKET
P/N 289612-01
QTY. 1**



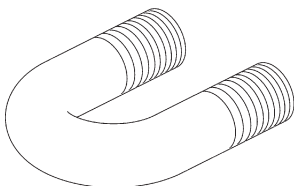
**PIN, 3/4" X 2-1/2" LG.
P/N 289594-01
QTY. 1**



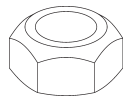
**HEX CAP SCREW
3/8"-16 X 1/2" LG, GR5
P/N 900778-01
QTY. 1**



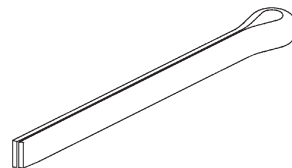
**HEX CAP SCREW
3/8"-16 X 1-1/4" LG, GR5
P/N 900778-03
QTY. 1**



**5/16" U-BOLT,
3/4" X 1-1/4" LG
P/N 289558-01
QTY. 1**



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



**COTTER PIN,
3/16" X 2" LG
P/N 030159
QTY. 2**

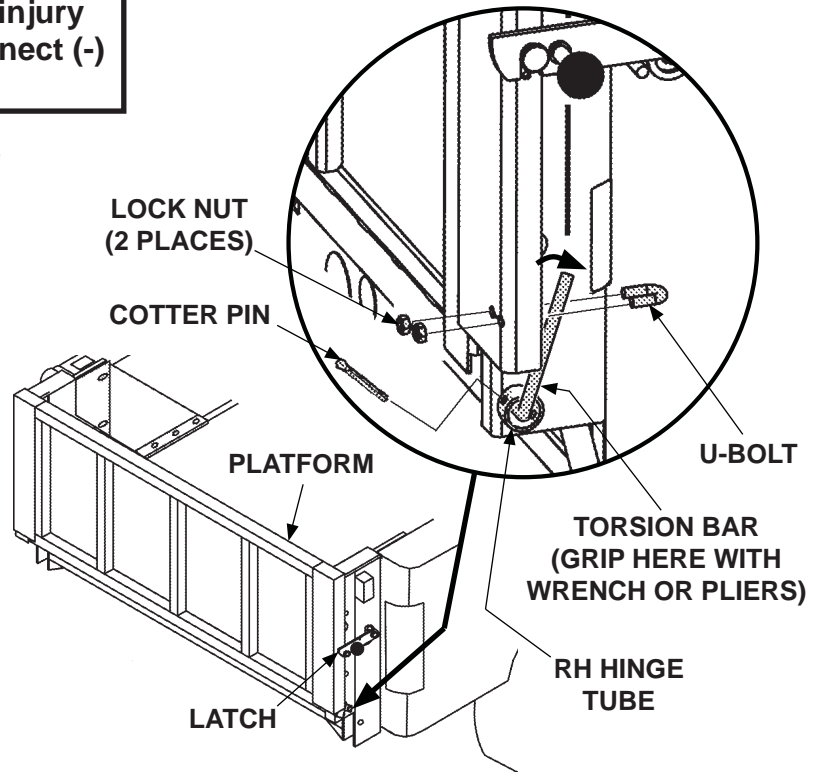


**WARNING DECAL
P/N 288965
QTY. 2**

⚠ WARNING

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

1. Disconnect ground (-) battery cable from vehicle battery.
2. Ensure platform is stowed and latched (**FIG. 2-1**). Next, remove cotter pin from hinge tube on the RH side of platform (**FIG. 2-1**).

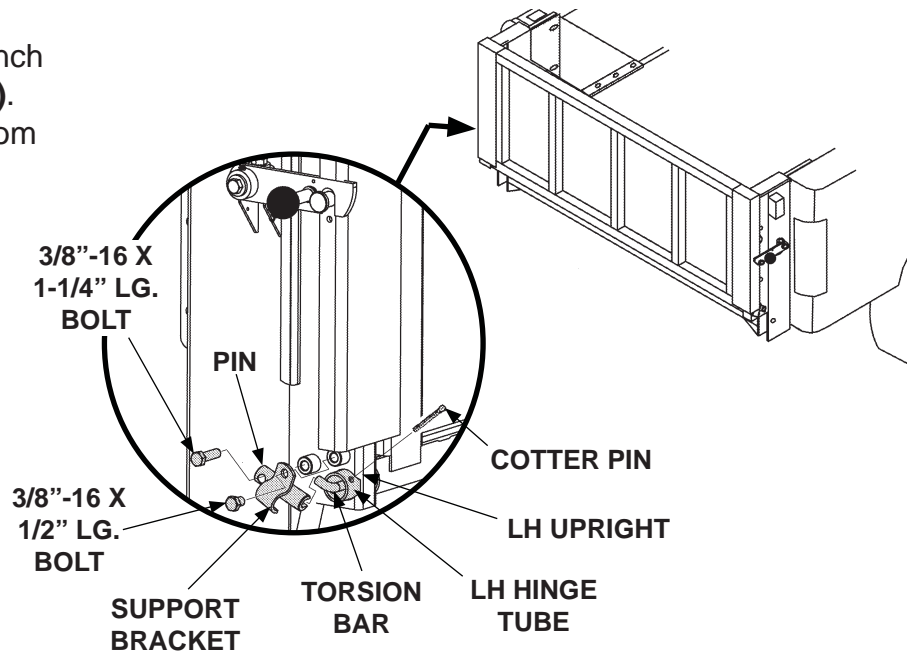


**REMOVING TENSION FROM TORSION BAR
(PLATFORM STOWED & LATCHED)
FIG. 2-1**

⚠ 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.

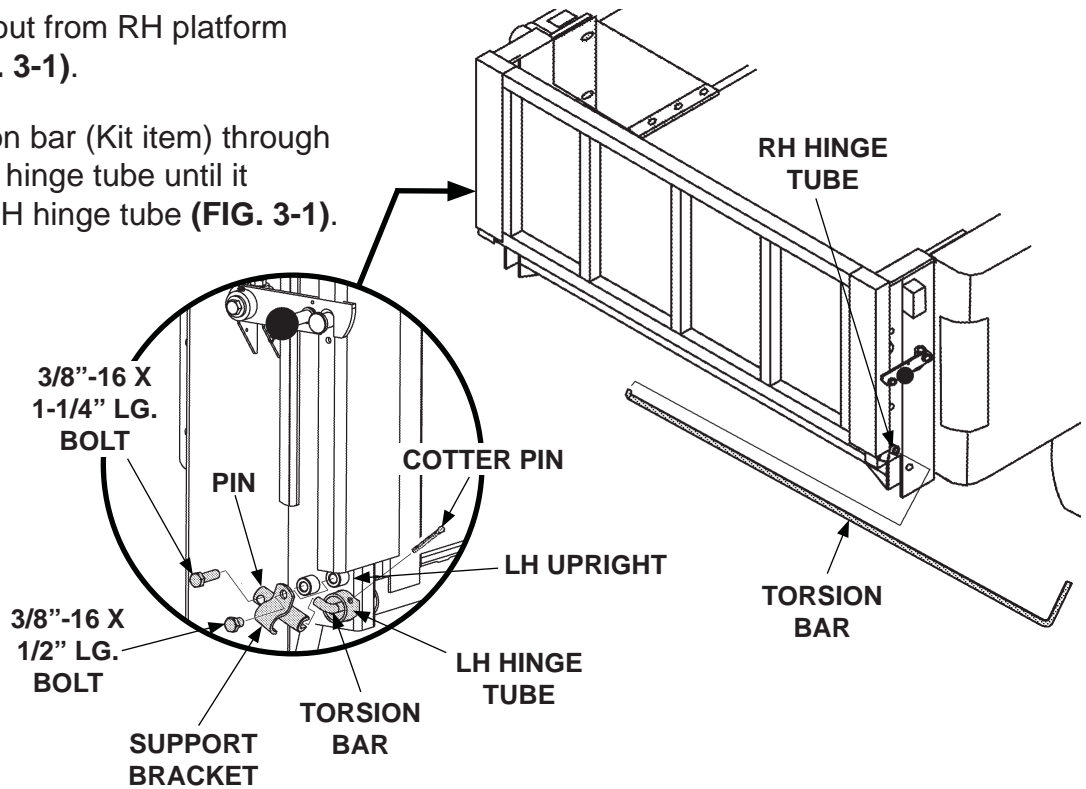
3. Grip the 90 degree end of torsion bar with a large wrench or clamping pliers (**FIG. 2-1**). Then, unfasten the u-bolt from platform (**FIG. 2-2**). Discard u-bolt and 2 lock nuts.



4. Unbolt support bracket and pin from LH upright (**FIG. 2-2**).

FIG. 2-2

5. Pull torsion bar out from RH platform hinge tube (FIG. 3-1).
6. Insert new torsion bar (Kit item) through the RH platform hinge tube until it comes out the LH hinge tube (FIG. 3-1).



**REMOVING / REPLACING TORSION BAR
FIG. 3-1**

7. Insert the short-end of torsion bar in the notch on the new pin (Kit item) (FIG. 3-1). Next, rotate pin and torsion bar clockwise until bolt holes line up on the LH upright. Bolt pin securely to LH upright as shown in FIG. 3-1. Then, bolt support bracket to LH upright (FIG. 3-1). Tighten bolts securely.
8. Insert cotter pin in the LH hinge tube (FIG. 3-1). Then, spread the ends of the cotter pin.
9. Grip the 90 degree end of torsion bar with a large wrench or clamping pliers (FIG. 3-2). Then, fasten the u-bolt (Kit item) to platform (FIG. 3-2). Tighten 2 lock nuts securely.
10. Insert cotter pin in the RH hinge tube (FIG. 3-2). Then, spread the ends of the cotter pin.

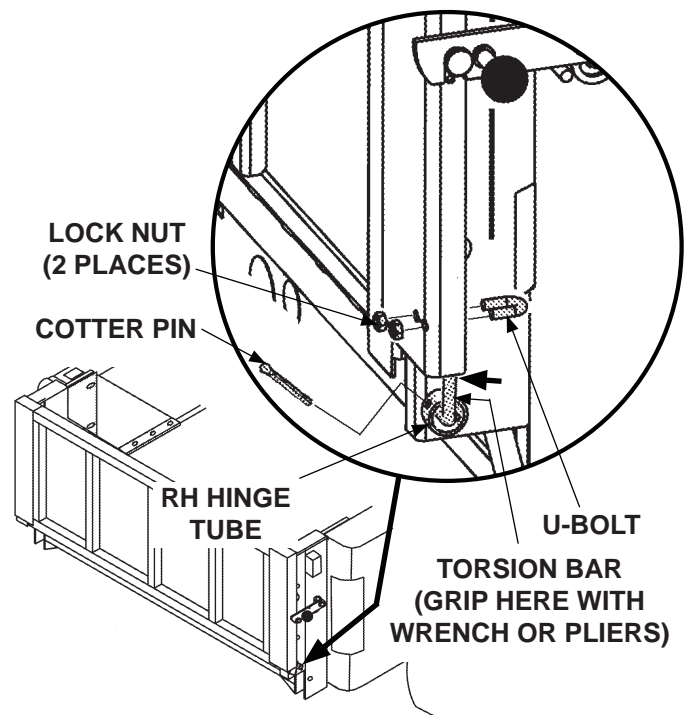
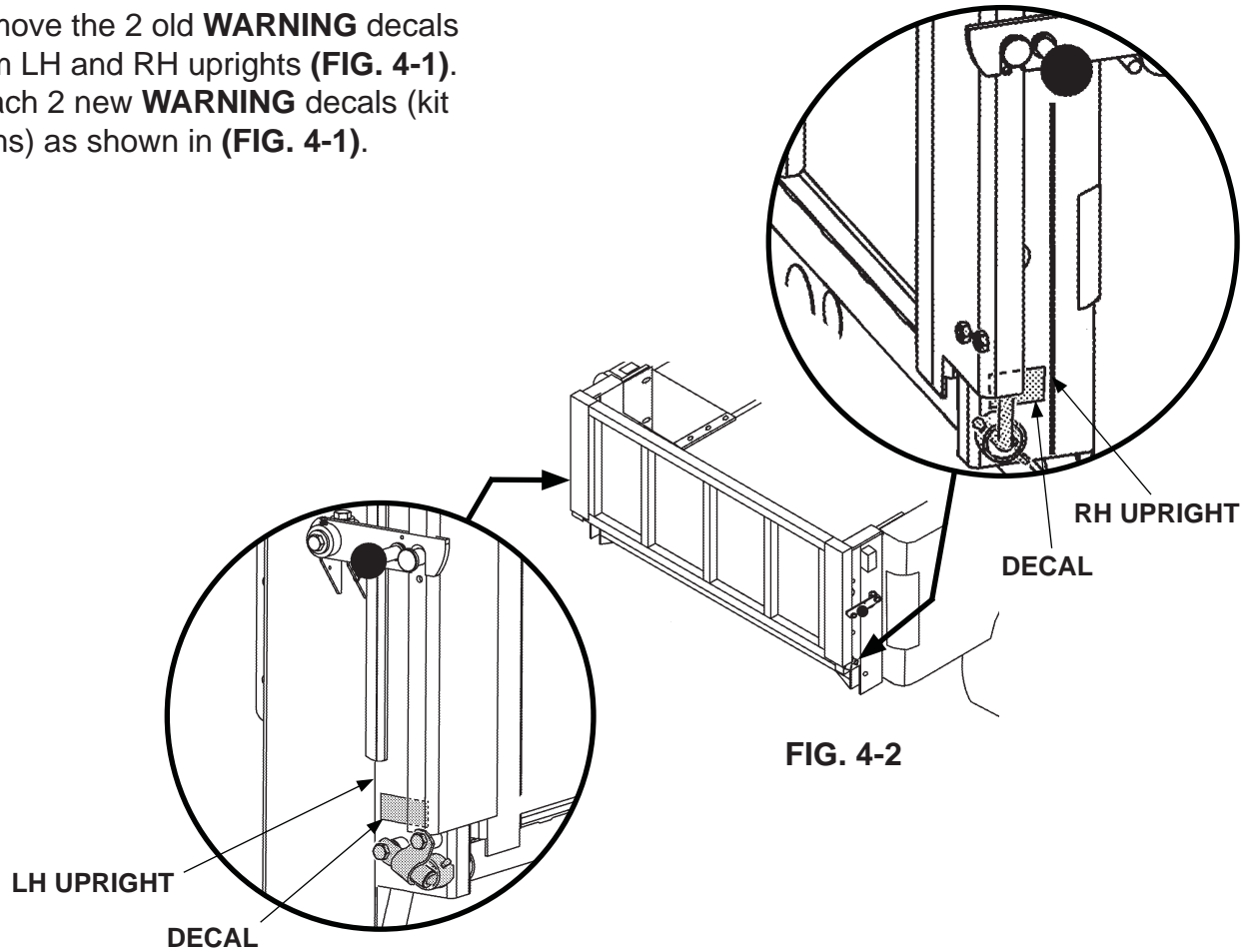


FIG. 3-2

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

11. Remove the 2 old **WARNING** decals from LH and RH uprights (**FIG. 4-1**). Attach 2 new **WARNING** decals (kit items) as shown in (**FIG. 4-1**).



12. Unfold and fold platform to check for ease of operation. Then, stow platform. Refer to **C2 Operation Manual** for detailed operating instructions.

13. Reconnect ground (-) battery cable to vehicle battery.