

V2 Technical Troubleshooting: Remove the Platform from the Liftgate

Purpose: To stow a disabled liftgate for transport to a maintenance facility.

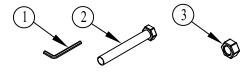


Figure 1: Kit contents.

Table 1: Kit Contents

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	015614	7/32" ALLEN WRENCH
2	1	000498	3/8-16x2-3/4" HEX HEAD CAP SCREW
3	1	000550	3/8-16 HEX NUT

Preparation

- 1. Verify you have all necessary parts of the kit. (Figure 1, Table 1)
- **2. Lower** the liftgate to the ground, or place supports beneath it to prevent it from shifting.
- **3. Manually Trip** the Tommy Gate circuit breaker, located near the battery on the red cable, to disconnect the power. (Figure 2)

Removing the Platform from the Liftgate

- **Caution:** The driver's side arm is spring loaded and will swing away from the vehicle when freed. **Stand clear** of its path or **prevent** it from moving.
- 1. **Remove** the four button socket cap screws from each of the pivot pins. (Figure 3)
- 2. Thread the nut onto the end of the bolt to protect the threads. (Figure 4)
- 3. **Position** the nut and bolt inline with of one of the pivot pins.
- **4. Tap** the bolt with a hammer to remove the pivot pin. Do not push on the pin with your thumb or fingers.
- **5. Repeat** steps 3 and 4 to remove each of the top two joints on both arms as marked in figure 3.
- **6. Manually Fold** the arms and cylinders up and **restrain** them so that the van doors can be closed.
- 7. Store the platform in the van.
- **8.** Have your liftgate serviced by a Tommy Gate distributor.

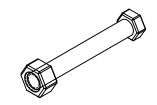


Figure 4: Nut and bolt assembly.

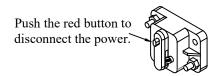


Figure 2: Circuit breaker.

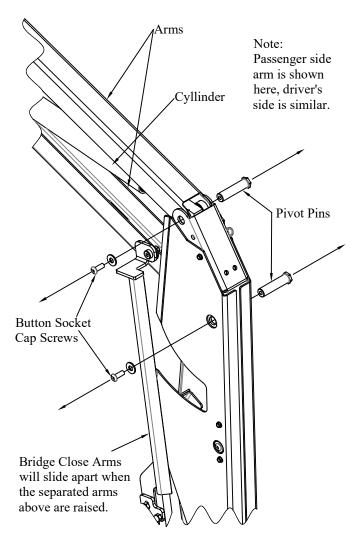


Figure 3: Removing the pivot pins.



V2 Technical **Troubleshooting Instructions**

DPN: 095258



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