

# OPTIONAL EQUIPMENT - SQUARE SPRING INSTALLATION

- Step 1. To avoid a risk of a 12 volt electrical short, disconnect the #4 power cable from the positive side of the battery. Fold up the platform and remove the existing spring.
- Step 2. Fold the platform down and slide the square spring into the hinge tube.
- Step 3. Slide the attachment lug with the two tapped holes onto the spring on the passenger's side of the platform. Slide the machined portion of the lug into the hinge tube as far as possible.
- Step 4. Rest the lug on the platform and mark the location for the two holes in the lid end of the platform which will line up with the two tapped holes in the lug. Drill the two holes in the lid end of the platform.
- Step 5. Slide the attachment bracket on the opposite end of the spring and slide the machined portion of the bracket into the hinge tube. Attach the bracket to the two threaded bosses on the side of the liftgate with the two 3/8" diameter bolts.
- Step 6. Adjust the position of the attachment lug on the passenger's side of the platform so it slides onto the spring with the bar almost vertical. Fold up the platform.
- Step 7. With an adjustable wrench, rotate the bar counterclockwise until the two screws can be assembled through the holes in the lid end of the platform into the threaded holes in the lug bar. Tighten all bolts.
- Step 8. Fold the platform down 90 degrees to test.
- Step 9. Note that if the platform is folded down more than 90 degrees, you may weaken the spring.
- Step 10. Reconnect the liftgate's main power cable to the positive side of the battery.

