

Instruction procedure:

If you are an authorized Ricon repair agent, you should follow the procedures outlined below to perform modifications. If not, you should schedule your vehicle for service at your nearest Ricon authorized dealer:

Adjustment procedures

Note – Test weight dimension are 6 x 6 x 12 inches

1. Park the vehicle in a safe location.
2. open the lift door(s) and deploy the lift to the floor level position. Slide the covers up to remove top cover clips from towers.
3. Place de 50lb test weight oriented lengthwise along the length of the platform and at the most inboard end of the platform operation volume. There is a non-skid decal on the platform that defines this location.
4. Depress the Stow button. Platform should not stow. If platform does not stow, the lift is properly adjusted. If platform stows with the test weight, continue with the following procedure:
 - a) Remove the pump cover and locate the anti-stow pressure switch.
 - b) Remove the “jam” set screw in the center of the switch and turn the adjusting set screw one half turn counterclock wise.
 - c) Place the test weight in the prescribed location.
 - d) Adjust pressure switch in the counterclock wise direction until such point where when the Stow function is depressed, the lift will not stow with the test weight in the prescribed location. It is good practice to adjust the switch 1/8-1/4 turn at a time.
 - e) Once pressure switch is set, replace the lock screw. Note- When tightening the lock screw, the adjustment screw may turn up to ¼ turn.
 - f) Re-test to make sure lift will not stow with the test weight in prescribed location.
 - g) Remove test weight.
 - h) Depress the stow switch. Lift should stow with empty platform.

Note- Previous procedures relied on the number of “clicks” heard from the pump solenoid. It is normal for a properly adjusted lift to execute 15 or more “clicks”.