



TO THE INSTALLER:

G2™ WIRING INSTRUCTIONS

Remove the circuit breaker and power cable copper end lugs from the plastic bag inside the mainframe. Install the circuit breaker on the firewall or fender of the truck or other place in the engine compartment out of the way of moving parts. Make sure there is easy access for installation of the power cables and so the circuit breaker can be reset.

The main electrical cable(red) and main ground cable(black) are coiled up in the bottom of the mainframe. Loosen the two screw connector underneath of the liftgate mainframe and carefully pull the two cables through the connector and along the frame toward the front of the truck. Pull the red positive(+) cable until it reaches the circuit breaker mounted on the firewall or fender. Cut off any excess cable and install one of the copper lugs on the cable by crimping or soldering. Attach the cable to the circuit breaker and then take the excess red cable and attach it to the other end of the circuit breaker. Run the excess red cable over to the positive(+) side of the battery and trim off any excess cable. Attach a copper lug to the end of the cable and connect the cable to the positive(+) terminal of the battery.

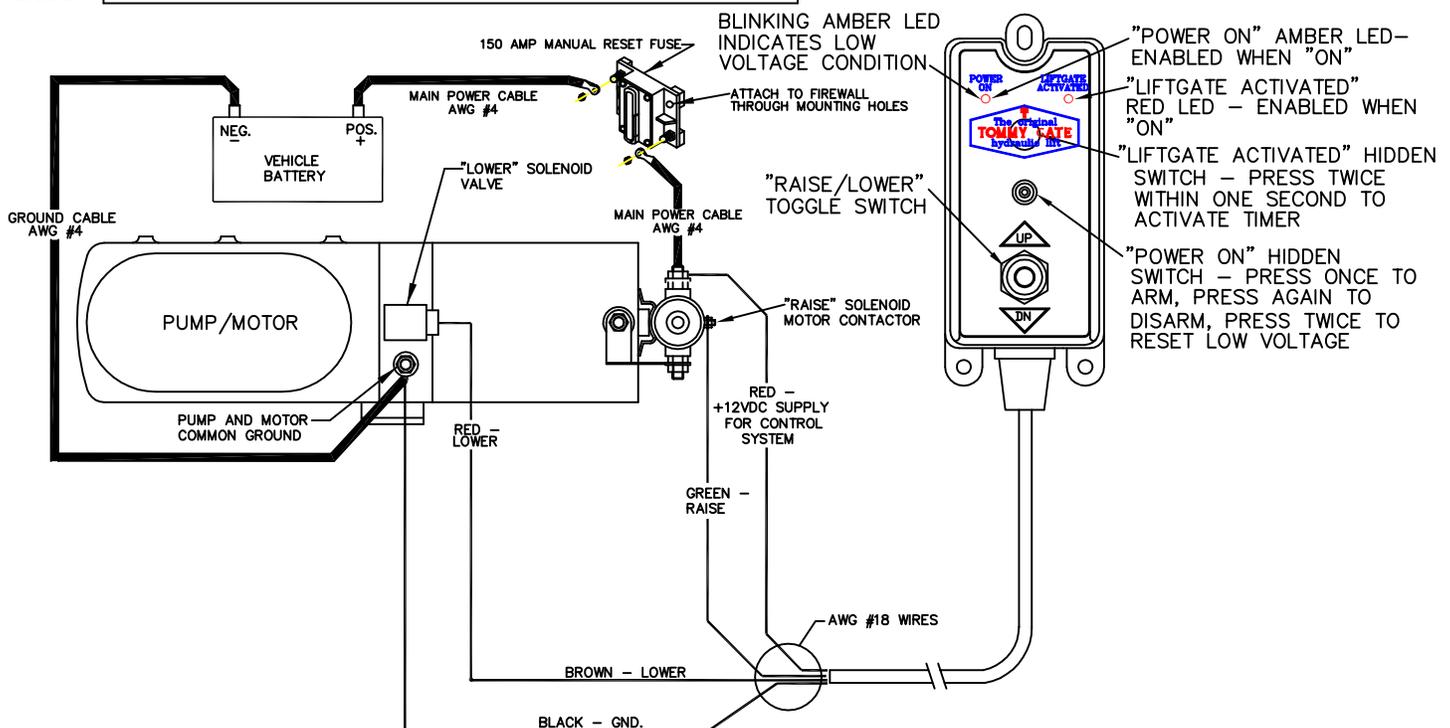
Pull the negative(-) cable until it reaches the battery. Cut off any excess cable and install one of the copper lugs on the end of the cable by crimping or soldering. Attach the cable to the negative(-) terminal of the battery. After connecting the electrical cables to the battery any excess in the cables should be pulled back into the mainframe and the two screw connector re-tightened. Secure the cables to the frame of the truck with nylon ties.

To activate the control, push the hidden "POWER ON" switch(located half way between the Tommy Gate logo and the up decal) once and the amber "POWER ON" LED will illuminate. Now press the hidden button on the control (located under the Tommy Gate logo) twice within one second and the red "LIFTGATE ACTIVATED" LED will illuminate. Once both lights are illuminated you will have power to raise and lower the liftgate.

NOTE: The red LED will automatically shut off if not used for approximately 90 seconds. The "Power On" amber LED will automatically shut off 8 hours after last use.



WELDING NOTE !!! DISCONNECT ALL BATTERY CABLES. ALWAYS DISCONNECT THE GROUND CABLE FIRST. ATTACH THE WELDING GROUND TO THE TRUCK RATHER THAN THE LIFTGATE.



!!! PLEASE READ AND FOLLOW ALL DIRECTIONS BEFORE PROCEEDING !!!



NOTE !!! IF GATES ARE NOT WIRED IN ACCORDANCE WITH THIS DIAGRAM YOUR WARRANTY WILL BE VOID.

Continue with the lift installation in the normal manner according to the supplied instructions or your distributor manual.

IMPORTANT: The pump and motor unit for this lift can require up to 155 Amps of electrical power at 12 volts D.C. Be sure you connect the black cable to the negative(-) terminal of the vehicle battery.