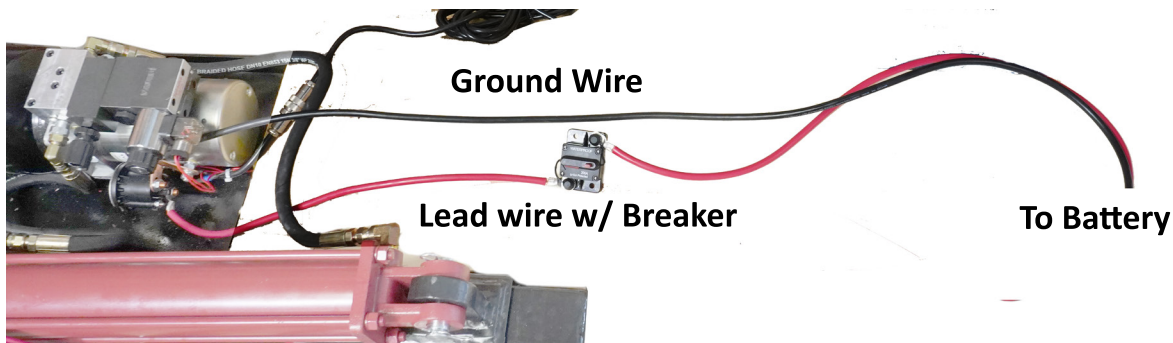


Electrical Installation

1. Identify part 1 of the electrical kit, 20 ft of 4 gauge wire with a power connector on one end. This is to be routed from the truckbed to your truck battery (or auxiliary battery). Take care to avoid routing it near moving parts, exhaust parts, or on a path that is subject to damage. Remove excess length of wire. Fasten with the zip ties provided.
2. Connect the red cable to the positive terminal on your battery, and the black cable directly to the negative terminal on your battery
3. It is recommended to mount the power connector on the driver-side, inside wall of the box, near the wheel well, below the top rail of the box. This is a convenient location to connect the power connector that comes on the power unit.
4. Connect the 200 Amp power breaker (part 2 of the electrical kit) inline on the positive wire, preferably nearest the battery. (The below configuration is just shown as a schematic).



5. Connect the lead and ground wires to the power unit. The lead goes to the lower post on the solenoid and the ground can be attached anywhere on the housing that is not isolated. Use the terminal eyes provided and crimp onto the end of wires after removing the end of the sheath.

