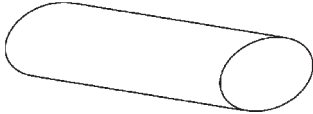
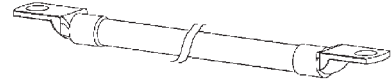


INSTRUCTION, POWER CABLE RETROFIT KIT, 175 AMP FUSE P/N 266474-01



HEAT SHRINK TUBING (6" LG.)
P/N 905189-01
QTY. 1



CABLE ASSEMBLY, 2 GA, 10" LG.
P/N 251871-14
QTY. 1



BOLT, 5/16"-18 X 1/2" LG.
P/N 900009-4
QTY. 1



NUT, 5/16"-18
P/N 901005
QTY. 1



LUG, 2 GA, 3/8" STUD
P/N 906497-03
QTY. 1

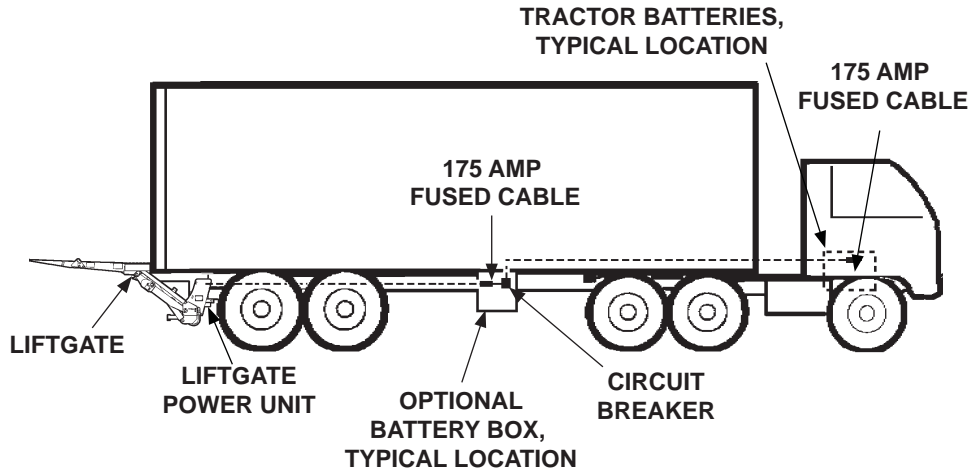


MEGAFUSE, 175 AMP
P/N 905215
QTY. 1

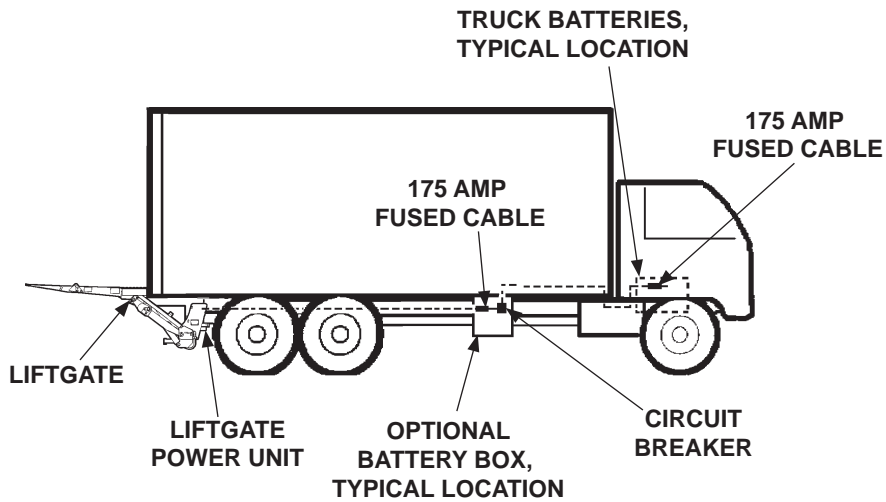


HEAT SHRINK TUBING
(1-1/2" LG.)
P/N 253316-04
QTY. 1

NOTE: MAXON's recommended setup for additional battery box is shown in **FIG. 2-1** and **FIG. 2-2**. See **FIG. 3-1** on the next sheet for battery and cable connections.

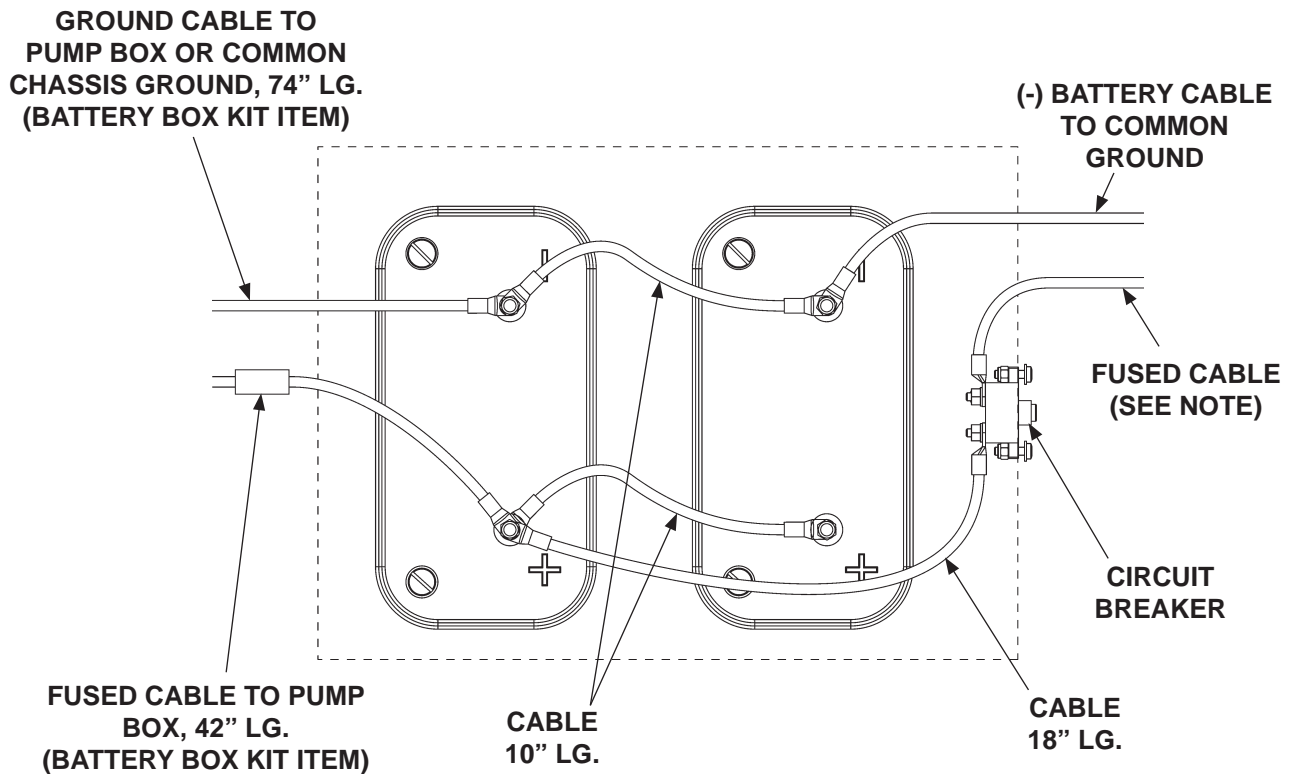


**RECOMMENDED LIFTGATE & OPTIONAL BATTERY BOX
INSTALLATION ON TRAILER**
FIG. 2-1



**RECOMMENDED LIFTGATE & BATTERY BOX
INSTALLATION ON TRUCK**
FIG. 2-2

NOTE: If more than 10' of cabling is required to connect battery box batteries to liftgate power unit, and/or if cable is run through/along vehicle frame, use 175 amp fused power cable from liftgate parts box. Always connect fused end of cable to battery.

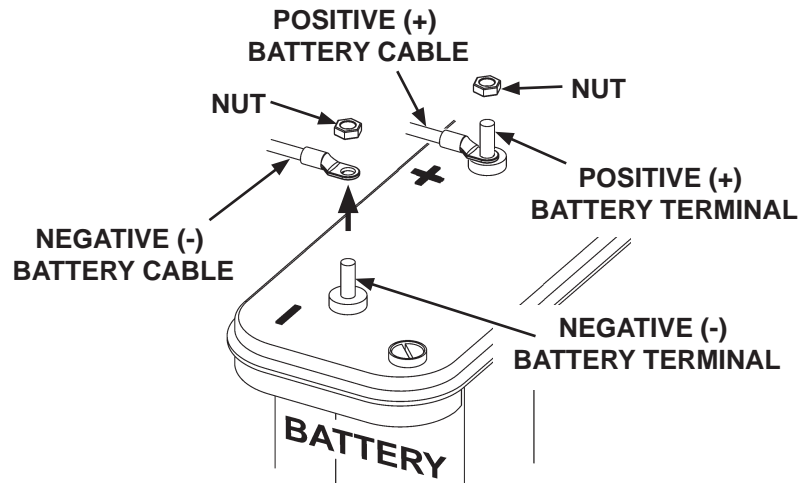


**12 VOLT BATTERY CONNECTIONS
FOR 12 VOLT POWER
FIG. 3-1**

⚠ WARNING

To prevent personal injury and equipment damage, make sure power is disconnected from Liftgate while installing parts.

1. At the battery box disconnect electrical power by removing nut from negative (-) battery terminal (**FIG. 4-1**). Disconnect negative (-) battery cable (**FIG. 4-1**).

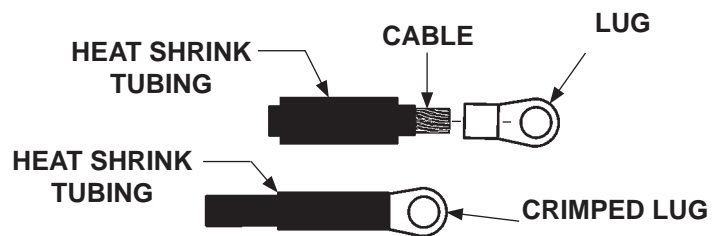


2. Remove nut from positive (+) battery terminal (**FIG. 4-1**).

**DISCONNECTING (-) BATTERY CABLE
FIG. 4-1**

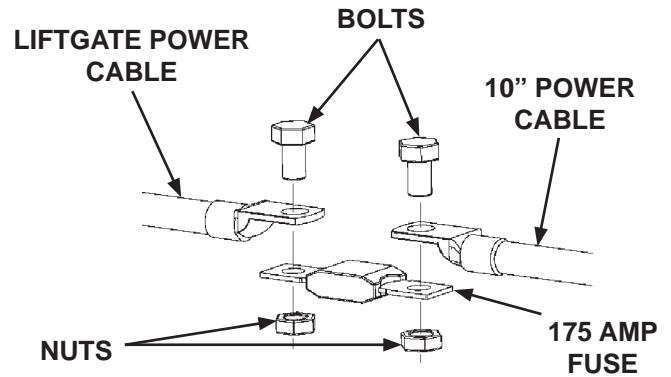
NOTE: If needed, liftgate power cable may be shortened by cutting off the end that connects to battery. A spare lug is provided in the kit if you choose to shorten the cable. Make sure there is enough slack in the cable when liftgate power cable, 175 amp fuse, and 10" power cable are connected to battery. If you choose not to shorten the liftgate power cable, skip step 3.

3. If needed, cut off a measured length of the liftgate power cable. Put the 1-1/2" long heat shrink tubing (Kit item) over the stripped end of cable (**FIG. 4-2**). Next strip enough insulation from liftgate power cable to crimp on the spare lug (Kit item). Crimp the lug. Then shrink the heat shrink tubing around the barrel of the lug as shown in **FIG. 4-2**.



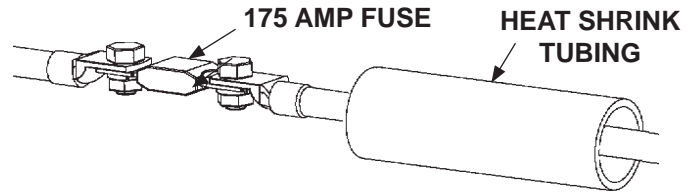
**INSTALLING SPARE LUG
FIG. 4-2**

4. Bolt the 175 amp fuse (Kit item) to liftgate power cable and 10" power cable as shown in **FIG. 5-1**.

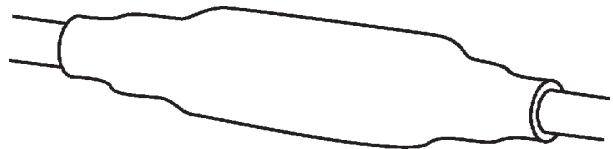


**BOLTING 175 AMP FUSE TO
POWER CABLES
FIG. 5-1**

5. Place the heat shrink tubing around the 175 amp fuse (**FIG. 5-2**). Make sure tubing is centered and covers both bolted connections. Shrink the tubing to seal the fuse and cable connections (**FIG. 5-3**).

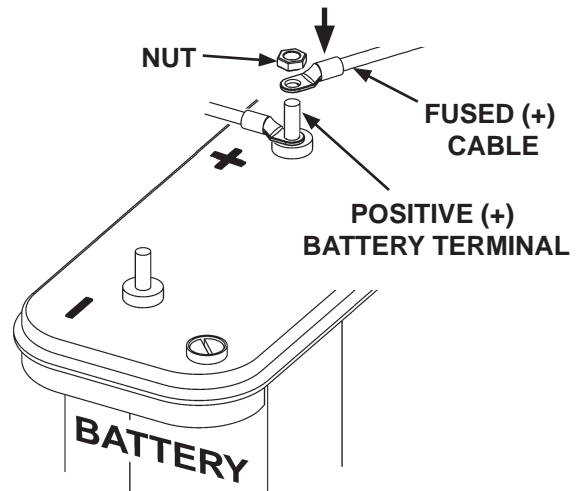


**INSTALLING HEAT SHRINK TUBING
FIG. 5-2**



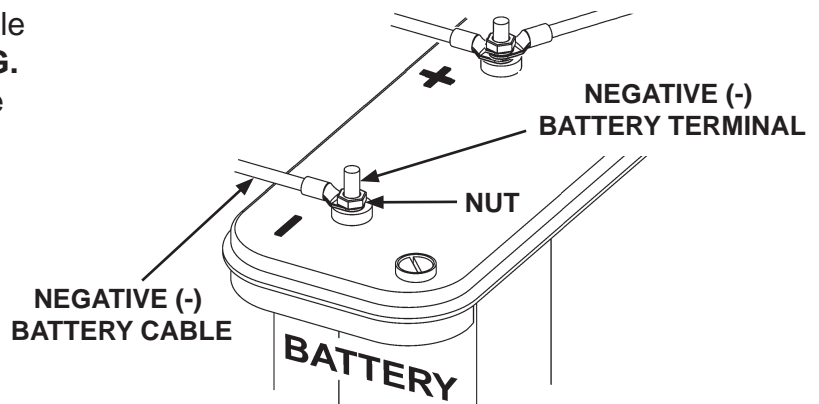
**SEALED FUSE & CABLE CONNECTIONS
FIG. 5-3**

6. At the Battery Box (**FIG. 6-1**), connect fused positive (+) cable to positive (+) battery terminal (**FIG. 6-1**). Then, reinstall nut on positive (+) battery terminal (**FIG. 6-1**).



RECONNECTING LIFTGATE POWER CABLE
FIG. 6-1

7. Reconnect negative (-) battery cable to negative (-) battery terminal (**FIG. 6-2**). Then reinstall nut on negative (-) battery terminal (**FIG. 6-2**).



RECONNECTED BATTERY CABLES
FIG. 6-2