

**INSTALLATION INSTRUCTIONS
TRUNK MOUNT BATTERY KIT
PART #S00-G1200A**



The Speed Unlimited Trunk Mount Battery Kit is the easy, convenient way to transfer weight and clean up your engine compartment by relocating your battery to the trunk.

PARTS LIST

1-Polyethylene marine grade battery case With strap	2-Brass battery connectors
2-J-Bolts 3/8"	20' Positive battery cable w/connector
2-Fender washers	3' Negative battery cable w/connector
2-Nylon locking nuts	1-Self tapping bolt 3/8" x 1"
1-H-Bar battery clamp	1-Star washer 3/8"
6-Cable straps	2-Rubber grommets

INSTALLATION

1. Find a place in the trunk to locate the battery case. For best weight transfer, putting the box behind the passenger side rear tire is ideal. Make sure the area underneath the trunk floor is free from obstructions (frame, gas tank, etc.) to drill for the J-bolts.
2. Put the battery in the case and position the case in the desired location. If the battery sits lower than the top of the case, cut a piece of plywood the exact size of the bottom and place under the battery. Using the attached drill template, drill one 3/8" hole on each side of the box for the J-bolts.
CAUTION! TAKE BATTERY OUT OF THE BOX BEFORE DRILLING!
3. Run the J-bolts through the holes in the floor and hook them into the slots on the H-clamp. Place the H-clamp on top of the battery. Under the trunk, tighten down the J-bolts with the washers and nylon locking nuts. Put some silicone sealer around the holes in the trunk floor to keep water and dirt out.
4. Choose the route to run the positive battery cable to the engine compartment. If you run the cable through the firewall, drill a 5/8" hole and insert a rubber grommet before running the cable. Don't put a connector on the cable until you've run the cable through the firewall!
5. Choose a route to run the negative battery cable to the frame (usually the cable will go through the trunk floor.) If required, cut a 5/8" hole for a rubber grommet. Again, don't attach a connector to the cable until you've run the cable through the grommet. Make sure connection to the frame is clean and free from paint, undercoating, etc.
6. Secure the battery cables with the cable straps, and secure the battery case lid with the case strap.

SUGGESTIONS

1. Our Moroso Bulkhead Cable Connectors (M28-74145) can be used instead of the rubber grommets to run the positive battery cable to the engine. The connector has cable connections on each end for quick cable hookup and disconnection.
2. If you don't already have one, an engine to ground strap is recommended to prevent starting and charging problems. Our Mallory braided strap (M11-28135, 30" long) is ideal.
3. For easier charging, we recommend using our Moroso Remote Battery Jumper Terminals (M28-74140) and Battery Disconnect Switch (M28-74100).

