

Installation Instructions for 10303 Remote Battery Cable Kit

- 1. Read all of the instructions before beginning your installation.**
- 2.** Locate a desirable position for the battery. Ideally the area behind the right rear tire is the best location for weight transfer. Make sure that the area beneath the selected location is clear of all brake lines, electrical wiring, frame, fuel cell (gas tank), fuel lines and spare tire before drilling. To be legal for competition and safe in the event of a rollover or rear collision the battery must be located behind a firewall in the trunk or hatch area.
- 3.** Select a route for the battery cables avoiding objects that might damage the cables. Route the positive cable to the engine compartment. If necessary, drill an 11/16" hole for a grommet to pass through the floor or firewall. Route the negative cable to the frame, roll bar or a tubing structure that protrudes into the trunk area in the same manner. Measure the desired length remembering to allow for any bends and for stripping the wire 3/4". Do not attach any of the connectors to the cable until the cable has been routed through a grommet (not supplied).
- 4.** Cut the cables to length, strip the end 3/4", route through a grommet (not supplied) and secure the cable end by soldering or crimping.
- 5.** Attach the ground strap from the engine to the frame or roll bar if not already so equipped. This helps to eliminate charging and starting problems. Always remove any paint or debris.
- 6.** Lastly, attach the negative cable to the frame or roll bar. Always remove any paint or debris and secure with 3/8" bolt and a lock or star type washer. This will aid in charging and eliminate loosening from vibration transmitted through the frame.



Accessories that may assist you in the installation:

- 1.** The Jeg's Thru Panel Connector #555-10317 is the ideal method to run the positive cable to the solenoid or starter instead of the rubber grommet. Our connector has a stud and nut on both sides for quick and easy installation.
- 2.** On race-only type vehicles we recommend the Jeg's Positive and Negative Charging Terminals #555-10315 and 555-10316 in addition to the Jeg's Master Disconnect Switch and Faceplate #555-10305 and 555-10306. Also see the new billet switch handles and faceplates in Jeg's catalog.