

AK-KIT | Installation

Thank You For Purchasing This XS Power Product!

We take great pride in our quality, value and performance and believe that this product will offer you trouble free operation throughout its lifetime providing you take care to follow the simple instructions.

This kit is designed to help you correctly and safely install your new XS Power or other aftermarket Powercell. The kit was designed with the installer in mind, and can be completed with very few tools and requires no wire crimping if the directions are followed correctly. Please see the steps below that will help to facilitate a fast, safe and easy installation of your new battery and cables.

Step 1 Locate a safe and secure place to mount both the front and rear fuse holders. Do not mount to, or penetrate the battery housing. Do not install the fuses until the last step. Fuses should be installed within 12" to 18" of the battery for best results.

Step 2 Before making any cuts to the positive cable, find a safe and secure place to run the cable through the firewall and to the rear of the vehicle, using the supplied grommets.

Step 3 Before making any connections, ensure the positive cable will reach from the positive battery terminal in the front, past the location of the fuse holder under the hood, through the vehicle, past the fuse holder in the rear, and finally to the positive battery terminal on the secondary battery.

Step 4 Now that the positive cable is in position, cut the wire where it intersects with each fuse holder. By making a single cut, you can strip and insert each side of your cut into the fuse holder receptacle. At this point, you should have cable connected to both ends of each fuse holder with no other connections made.

Step 5 Secure the positive cable along the length of the vehicle with the supplied cable clamps and ties. Pay special attention to stay clear of moving parts, extreme heat items, and avoid drilling near the gas tank area.

Step 6 Connect the two pre-terminated battery cables to the positive terminals of your front and rear batteries. If your front battery has standard automotive posts, you may use the supplied battery terminal clamps for easy connection.

Step 7 Locate a suitable ground connection near the battery in the rear of the vehicle. A direct chassis ground is ideal, and taking the time to sand away debris or paint before making the ground connection will give the best results.

Step 8 Connect the pre-terminated ground cable to the negative terminal of the rear battery and secure it in place with the supplied clamps and ties.

Step 9 Install the front and rear fuses and secure the fuse holder covers.

Please Use Precaution During Installation

- ⚠ Pay special attention to avoid drilling into or penetrating the gas tank area.
- ⚠ Avoid drilling into hoses, vents and other cables.
- ⚠ Keep cables clear of moving parts like suspension parts and the drivetrain.
- ⚠ Keep cables and components away from extreme heat areas like the exhaust or manifold.
- 👁 Always shield eyes, explosive gases can cause injury and blindness.
- 🚫 No spark, flame or smoking during installation.
- 👉 Sulfuric Acid can cause severe burns and blindness.
- 🚰 Flush eyes immediately with water and get medical help immediately.

AK-KIT | SETUP

