

Drive Motor Battery Safety Tips

Application

All hybrid vehicles

Problem

Handling a high-voltage battery can be very dangerous, and even deadly, if proper safety precautions are not taken.

Solution

Follow these five safety tips for a successful high-voltage battery replacement:

1. Never work on a live battery

Always remove service plug or turn off high-voltage switch first



2. Always wear protective gloves

Class-O rated at 1000 volts with leather protectors



3. Allow for proper discharge time

After plug removal, use certified DVOM (Digital Volt Ohm Meter)



4. Orange cables = high voltage

Use caution when handling



5. Never wear jewelry

Metal is a conductor that creates a hazardous work space

