



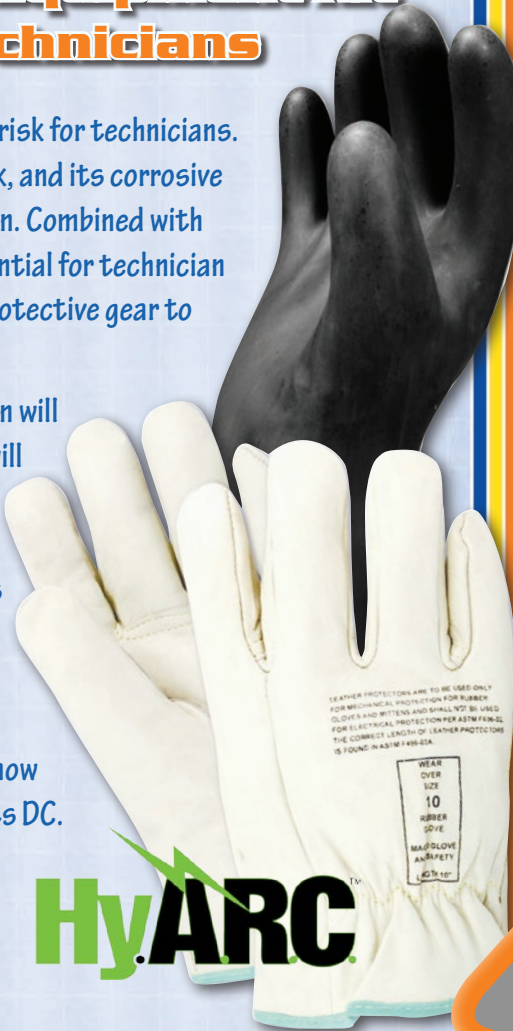
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on **SPEED**

Personal Protective Equipment Kit for Hybrid Vehicle Technicians

Servicing a hybrid vehicle presents a new level of risk for technicians. The high voltage battery can deliver a lethal shock, and its corrosive electrolyte fluid is hazardous to unprotected skin. Combined with proper training, personal protective gear is essential for technician safety. Magid's new HyARC™ kit provides the protective gear to keep you safe, all in one place.

In a conventional car with a 12V battery, your skin will act as an insulator to the electricity. Your skin will insulate up to 49 Volts. When you look under the hood of a hybrid vehicle and see any cable that is orange, that cable could carry up to 650 Volts of electricity. That's why you need protective Class 0 rubber gloves like those included with the HyARC™ hybrid safety kit from Magid Glove and Safety. With the Class 0 gloves your skin is now protected up to 1,000 Volts AC and 1,500 Volts DC.

The kit also comes with a secondary Leather Linesman Glove to protect the rubber glove from getting snagged and ripped.



HyARC™

Kit Components

- HyARC™ Insulator and Protector Glove Storage Bag
- Rubber Insulating Gloves
- Leather Linesman Gloves
- Safety Goggles

WARNING
Do not service a hybrid system without appropriate system training

Watch TechTalk™ by Federated Auto Parts this season on Two Guys Garage.

Scan the code below to view this Federated TechTalk™ tip in full.



This kit includes personal protective equipment to address hazards encountered when servicing hybrid systems, but may not include all personal protective equipment as recommended by the vehicle manufacturer. Refer to vehicle manufacturer's service procedures and observe all safety recommendations before performing any service on a hybrid vehicle.

TechTalk

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Features & Benefits



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HyARC™ Insulator & Protector Glove Storage Bag

- Storage for rubber insulator & leather protective gloves
- Magnetic back with felt liner allows user to safely store bag on side of hybrid vehicle, allowing for easy access
- High visibility warning label alerts bystanders of safety issues

Rubber Insulating Gloves

- Sizes 7–12, some half-sizes available
- Manufactured for outstanding protection & comfort
- Rated at 1,000V AC / 1,500V DC (Class 0)
- Meets current ASTM & IEC standards

Leather Linesman Gloves

- Sizes 7–12, some half-sizes available
- Worn over rubber insulating gloves to provide protection against cuts, abrasions, & punctures
- Meets ASTM standards



Personal protective equipment kit for hybrid vehicle technicians

Safety Goggles

- Comfortable fit & clear, fog-free lenses
- Allows for good peripheral vision
- Indirect ventilation frames for splash resistance

