FREE MEMBER

BENEFIT

# ARA GUIDES ON EV BATTERIES

#### Highlights from the Electric and Hybrid Vehicle Technology Guide include:

ELECTRIC AND HYBRID VEHICLE TECHNOLOGY

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Overview of Dismantling and Recycling Types of Electric Vehicle Safe Working, Tools and Hazard Management **General Safety Precautions** First Aid for Electric Shock High Voltage Tools **On Board Diagnostics** Recovery and Transportation Fire Safety Best Practices Pro-Assist App **Electric Vehicle Layouts** Hybrid Electric Vehicle Layouts Heating and Air Conditioning Power Assisted Steering Lead-Acid and Other Batteries **Battery Developments** and Other Issues Results, Records and Recommendations Benefits of Salvage and Dismantling

... + MORE!



Photo: Courtesy of Andy Latham of Salvage Wire LTD.

### Available for all ARA Direct Members and Companies. Download your copy on ARA University!

#### SAFELY PROCESS FOR PROFIT.

*Electric and Hybrid Vehicle Technology Guide* contains UPDATED INFORMATION on safely handling of EV technology! It will train your team to safely process potentially dangerous material and avoid the hazards they create so they can make the best choices when dismantling these vehicles in your facility!

#### WRITTEN FOR AUTO RECYCLERS.

The guide is a valuable resource to aid in the proper handling, storage and shipping of hybrid electric vehicles and their components, including high voltage battery packs. Also, various hybrid/electric vehicle dismantling topics such as hybrid high voltage battery disabling, battery removal and disassembly are included.

#### ILLUSTRATED WITH EXAMPLES.

An overview of hybrid and electric vehicle technology includes numerous photo and illustration examples of various technologies and safe working practices.

NOTE: The selections and examples are intended to be additional resources for the auto recycler and NOT a replacement for Original Equipment Manufacturer (OEM) factory service information, official OEM safety procedures and accredited technician training. Hybrid and electric vehicles contain some of the most complex systems ever used in the automotive field.



# Go to the "Resources" tab ARAUniversity.org today!

9113 Church Street, Manassas, VA 20110 (571) 208-0428 • staff@a-r-a.org

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