



Responding to Hybrid Vehicle Incidents Quick Reference Guide

General Information

- Most hybrid vehicles look similar to their standard model counterparts.
- Orange cables are used to indicate high-voltage wiring (greater than 60v DC).
- Yellow or Blue cables indicate intermediate-voltage wiring (greater than 30v DC and less than 60v DC)
- High-voltage NiMH batteries are not considered a spill hazard as they are a dry cell battery.
- Immobilize vehicle as soon as possible to prevent unexpected movement.

Standard Disabling Techniques

- **Option #1**
 - Remove ignition key and place it on the dashboard. In vehicles equipped with a "Smart Key", move the "key" a minimum of 16 feet from the vehicle.
 - Disconnect the 12v battery.
- **Option #2** (if ignition key is not accessible)
 - Disconnect 12v battery.
 - Remove high-voltage fuse in engine compartment fuse box.
 - Due to the difficulty in trying to remember which fuse controls the high-voltage system in each hybrid make and model, just pull all the fuses in the engine compartment fuse block to ensure that the proper one is removed.
- Additional considerations specific to certain vehicle makes and models can be found on the reverse side.

Hybrid Vehicle Fires

- Use an offensive attack if the NiMH batteries are not involved.
- Use a defensive attack if the NiMH batteries are involved.



Hybrid Model	Battery	Battery Location	Identification	Vehicle Specific Items
Ford Escape / Mercury Mariner / Mazda Tribute	300v-330v	Rear of vehicle under cargo area carpet	<ul style="list-style-type: none"> Hybrid logo on lift gate, front driver and passenger doors Driver's side rear quarter glass has battery vent 	<ul style="list-style-type: none"> Remove high voltage service disconnect switch on the HV battery in the rear cargo area
Honda Accord	144v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logo on rear of vehicle Battery vent on rear deck 	
Honda Civic	144v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logo on rear of vehicle Battery vent on rear deck 	
Honda Insight	144v	Under rear cargo area	<ul style="list-style-type: none"> Unique aerodynamic shape Insight and hybrid logo on rear of vehicle 	
Toyota Prius 1 st Generation (2001-03)	274v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logo on trunk Battery vent on the driver's side C-pillar 	
Toyota Prius 2 nd Generation (2004-)	201v	Behind rear seat	<ul style="list-style-type: none"> Hybrid Synergy Drive logo on rear hatchback door 	<ul style="list-style-type: none"> If equipped, use the disable "Smart Key" button under the steering column Keep "Smart Key" 16 feet from vehicle
Toyota Highlander	288v	Under second row seat	<ul style="list-style-type: none"> Hybrid Synergy Drive logo on the lift gate 	
Toyota Camry	245v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logo on trunk , driver and passenger front fenders Battery vent on rear deck 	<ul style="list-style-type: none"> Keep "Smart Key" 16 feet from vehicle
Lexus RX 400h	288v	Under second row seat	<ul style="list-style-type: none"> Lexus RX 400h on the lift gate 	
Lexus GS 450h	288v	Behind rear seat	<ul style="list-style-type: none"> GS 450h logo on trunk and hybrid logo on the rear doors 	<ul style="list-style-type: none"> Keep "Smart Key" 16 feet from vehicle
Nissan Altima	245v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logo on front doors and trunk Battery vent on rear deck 	<ul style="list-style-type: none"> 12v battery is located in the trunk NiMH battery service disconnect in the trunk Keep "Intelligent Key" 16 feet from vehicle
Chevy Tahoe / GMC Yukon	300v	Under rear seat	<ul style="list-style-type: none"> Hybrid logo on rear lift gate Hybrid logo on both "C" posts 	<ul style="list-style-type: none"> High voltage service disconnect switch on the HV battery under the rear seat on the passenger side of the vehicle
Chevy Silverado / GMC Sierra	42v	Under rear seat	<ul style="list-style-type: none"> Hybrid logo on the doors and dashboard 	<ul style="list-style-type: none"> Manual disconnect on passenger side of the battery storage area under rear seat Uses electrolyte starved lead-acid batteries
Saturn VUE	36v	Behind rear seat under cargo area	<ul style="list-style-type: none"> Hybrid logo on front doors and rear lift gate 	<ul style="list-style-type: none"> Blue cable for 36v hybrid electrical system NiMH battery service disconnect under access plate
Chevy Malibu / Saturn Aura	36v	Behind rear seat	<ul style="list-style-type: none"> Hybrid logos on front doors and trunk 	<ul style="list-style-type: none"> Blue cable for 36v hybrid electrical system NiMH battery service disconnect under access plate