

Holden Volt Emergency Response Quick Reference Sheet

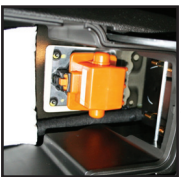
Important:
Cut through the positive low voltage cable on each side of the tag to remove a section of the cable to ensure they cannot inadvertently reconnect.
Note: After disabling the 12V power, wait 1 minute to allow any un-deployed air bag reserve energy to dissipate.

Disabling the High Voltage System

The Manual Service Disconnect (MSD) may also be removed to further ensure the high voltage system is disabled within the battery. The MSD physically interrupts the high voltage cables internal to the battery. The MSD is located underneath the centre console storage compartment.
Note: There is high voltage in the battery even if the MSD is removed.

To Remove the MSD

1. Unclip the centre console bin and fold back the protective padding.



2. Depress the holding clip while pulling the MSD up until it stops.

3. Press the clip in for a second time to fully release the MSD.



Step 2



Step 3

Charging System

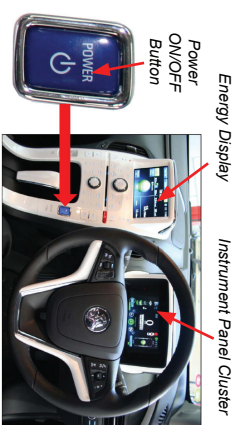
In the event a Volt is involved in an incident while the battery charger is plugged in for charging the battery, remove the charge cord from the car using the charger cord handle at the charge port in the left front fender. If that cannot be accomplished, the electrical power to the charge cord should be terminated at the source.

Vehicle Identification

The Holden Volt badging is one method of identifying the vehicle. The vehicle's logo is located on the right-front and left-front fenders as well as the hatch lid.



A unique Liquid Crystal Display (LCD) instrument panel cluster assists in identifying the Holden Volt.



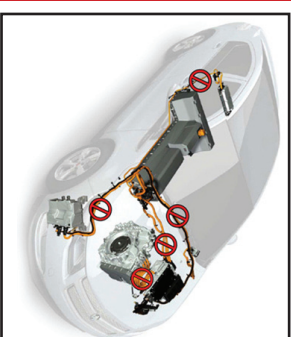
Energy Display

Instrument Panel Cluster

Power ON/OFF Button

High Voltage Cables - DO NOT CUT ZONES

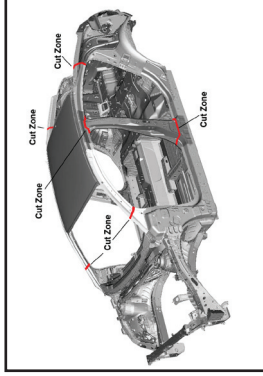
DANGER: Do NOT cut the orange high voltage 360 Volt cables. Cutting these cables can result in serious injury or death. No matter what disable method you have performed, always assume the high voltage cables and components contain high voltage.



Vehicle - DO NOT CUT ZONES

Do NOT cut the:

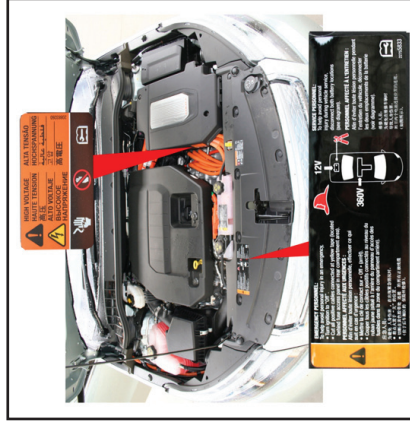
- Front seat back on the outward area as this area contains side air bags.
- B pillar near the rocker as this area contains the seat belt retractor pretensioner.
- Outboard area of the front seat lower frame houses an additional seat belt pretensioner.



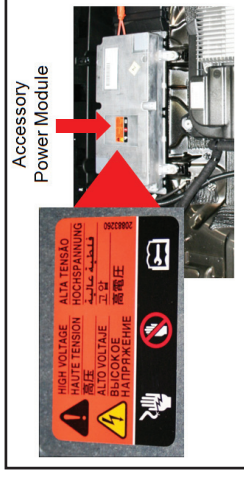
WARNING: Do NOT cut into the vehicle until the 12V electrical system has been disabled. Cutting into the vehicle prior to disconnecting and isolating the 12V electrical energy sources may cause air bag deployment resulting in serious injury.

High Voltage Labels

The Holden Volt features a series of high voltage labels that enable quick identification of potential electrical hazards. The labels are attached on each high voltage component. The labels are colour coded to indicate the potential high voltage state. The emergency / service personnel warning label is affixed at the front of the engine compartment and provides specific procedures for emergency personnel.



The high voltage warning labels are orange and indicate a potential shock hazard if high voltage is not properly disabled. High voltage labels are found on the Accessory Power Module in the rear compartment and under the vehicle on the protective sheathing surrounding the high voltage cables.



First Responder Cable Cut Tags

The Volt has labels to help First Responders safely disable the vehicle in an emergency situation. The First Responder cable tag is yellow and is wrapped around the low voltage positive battery cable located in the rear compartment behind the fuse panel door. To help ensure that low voltage is not holding the high voltage contactors closed, cut the cable before any extrication work is performed.



To Disable the 12V Power

1. Press the Power button on the centre instrument panel to turn OFF the ignition.
2. Cut the 12V positive battery cable at the yellow tag cut position.

