



October 2017

SUBJECT: CLARITY ELECTRIC, FUEL CELL, OR PLUG-IN HYBRID HIGH-VOLTAGE BATTERY INSPECTION AFTER SRS DEPLOYMENT OR STRUCTURAL DAMAGE

In the event of a collision involving a **Clarity Electric, Fuel Cell, or Plug-In Hybrid** vehicle where an SRS component has deployed or the vehicle has sustained structural damage, American Honda highly recommends that the vehicle be returned to an authorized Clarity Electric, Fuel Cell, or Plug-In Hybrid dealer, as applicable, for inspection and testing of the high-voltage lithium ion battery to assure system integrity. Unlike many other repair facilities, these authorized dealers have received the specialized training and equipment necessary to inspect and assess the post-crash condition of the high-voltage lithium ion batteries installed in these vehicles.

American Honda recommends the inspection and testing of the battery because if a damaged battery is not repaired, there is a heightened risk of personal injury or death, as well as significant property damage, due to exposure to battery electrolytes and related fumes or an uncontrolled thermal event in the battery and resulting fire. American Honda further recommends that the inspection and analysis be performed during the estimating/blue printing phase of the repair process because battery damage could significantly add to the costs of repair. Finally, the vehicles should be stored outdoors and away from flammable materials until the battery inspection and analysis is complete.

NOTE: The **Clarity Electric** vehicle is equipped with an emergency shutdown system that may activate in a crash. When this system activates, the high-voltage system automatically shuts down, and the vehicle no longer moves. To return the high-voltage system to normal operation, consult an authorized Clarity Electric dealer.

Likewise, if a **Clarity Fuel Cell** vehicle is in a crash, the vehicle's emergency shutdown systems may activate and shut down the vehicle's high-voltage and hydrogen fuel system, limiting the ability of the vehicle to move under its own power.