

DESCRIPTION AND OPERATION > HIGH VOLTAGE SYSTEM HEALTH AND SAFETY PRECAUTIONS - OVERVIEW

 **WARNING:** Service of the high voltage system on this vehicle is restricted to qualified personnel. The required qualifications vary by region. Always observe local laws and legislative directives regarding electric vehicle service. Failure to follow this instruction may result in serious personal injury or death.

 **WARNING:** To prevent the risk of high-voltage shock, always follow precisely all warnings and service instructions including instructions to depower the system. The high-voltage system utilizes approximately 300 V DC, provided through high-voltage cables to its components and modules. The high-voltage cables and wiring are identified by orange harness tape or orange wire covering. All high-voltage components are marked with high-voltage warning labels with a high-voltage symbol. Failure to follow these instructions may result in serious personal injury or death.

 **WARNING:** Never install the service disconnect plug when a high-voltage service cover is removed. Always install the cover prior to connecting the service disconnect plug. The cover prevents inadvertent contact with the high voltage which is present at several points under the cover. Failure to follow these instructions may result in serious personal injury or death.

 **WARNING:** Disconnect the 12 V battery before servicing the direct current to alternating current (DC-AC) inverter or alternating current (AC) powerpoint to prevent the risk of high voltage shock. Failure to follow this instruction may result in serious personal injury.

DESCRIPTION AND OPERATION > LIQUEFIED PETROLEUM GAS (LPG) AND COMPRESSED NATURAL GAS (CNG) FUEL SYSTEMS HEALTH AND SAFETY PRECAUTIONS

 **WARNING:** Vehicles with scheduled remote start technology may start at any time. Make sure the scheduled remote start system is disabled when servicing or working in close proximity to rotating engine parts. Failure to follow this instruction may result in serious personal injury.

 **WARNING:** Service of Compressed Natural Gas (CNG) or Liquefied Petroleum Gas (LPG) vehicle systems is restricted to qualified personnel and authorized workshops. The