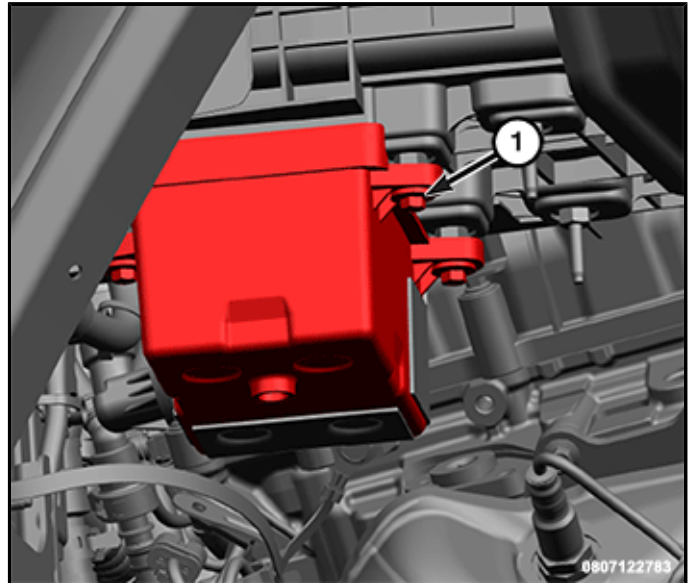


REMOVAL AND INSTALLATION - LHD

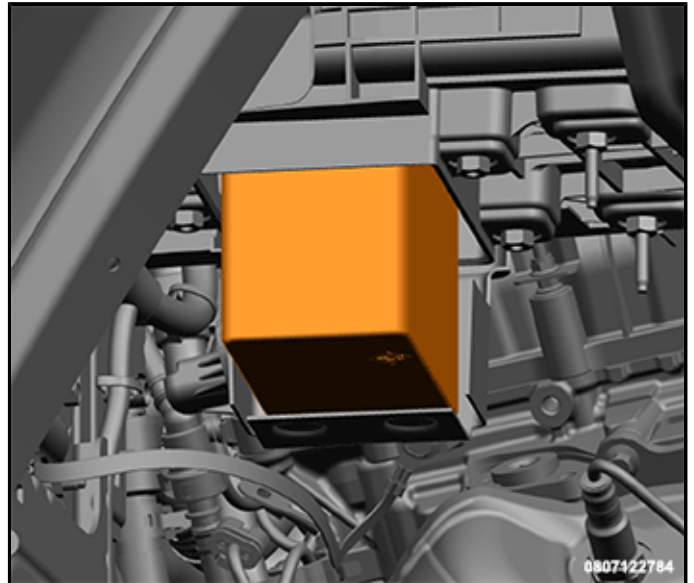
REMOVAL

- WARNING:** To protect the hands from battery acid, a suitable pair of heavy duty rubber gloves should be worn when removing or servicing a battery. Safety glasses also should be worn.
- WARNING:** Remove metallic jewelry to avoid injury by accidental arcing of battery current.
- WARNING:** The battery negative and positive cable polarity are different from the gasoline engine equipped vehicles to the diesel engine equipped vehicles. Please note the location of the positive and negative cables prior to service of the battery or related components.

1. Disconnect and isolate the negative battery cable(s) (Refer to 08 - Electrical/Battery System/Standard Procedure).
2. Remove the right front splash shield (Refer to 23 - Body/Exterior/SHIELD, Splash/Removal and Installation) .
3. Remove the 3 bolts (1) from the bottom of the Supplemental battery tray.



4. Remove the battery far enough out to gain access to the negative and positive cables for the supplemental battery. Disconnect and isolate both cables.
5. Remove the supplemental battery.



INSTALLATION

NOTE:

1. Position the supplemental battery for installation.
2. Install the negative and positive cables to the supplemental battery and tighten the three auxiliary battery M6 nuts to the proper (Torque Specifications).
3. Install the supplemental battery tray and tighten the retaining bolts to the proper (Torque Specifications).
4. Install the right front splash shield (Refer to 23 - Body/Exterior/SHIELD, Splash/Removal and Installation) .
5. Connect the negative battery cable(s) (Refer to 08 - Electrical/Battery System/Standard Procedure).