Communication Interface Module Replacement

Removal Procedure

Caution: Refer to Battery Disconnect Caution in the Preface section.





Important: The vehicle communication interface module (VCIM) has a specific set of unique numbers that tie the module to each vehicle. These numbers, the 10-digit station identification and the 11-digit electronic serial number, are used by the National Cellular Network and OnStar® to identify the specific vehicle. Because these numbers are tied to the vehicle identification number of the vehicle, you must never exchange these parts with those of another vehicle.

- 1. Disconnect the battery ground cable.
- 2. Position the seat to the most rearward position.
- 3. Disconnect two vehicle communication interface module electrical connectors (1).



4. Disconnect the cellular antenna and the navigation radio antenna connectors (1).





- 5. Position the seat to the most forward position.
- 6. Remove 3 vehicle communication interface module retaining nuts.
- 7. Remove the vehicle communication interface module from the vehicle.

Installation Procedure





1. Position the VCIM in the vehicle.

Notice: Refer to Fastener Notice in the Preface section.

2. Install the nuts (1).

Tighten

Tighten the nuts (1) to 4 N·m (36 lb in).



- 3. Position the seat to the most rearward position.
- 4. Connect the cellular antenna and the navigation radio antenna connectors (1).





5. Connect two vehicle communication interface module electrical connectors (1).

Caution: Refer to <u>Battery Disconnect Caution</u> in the Preface section.

6. Connect the battery ground cable.

Important: If replacing the vehicle communication interface module, you must reconfigure the OnStar® system.

7. Reconfigure the OnStar® system. Refer to <u>Control Module References</u> for programming and setup information.