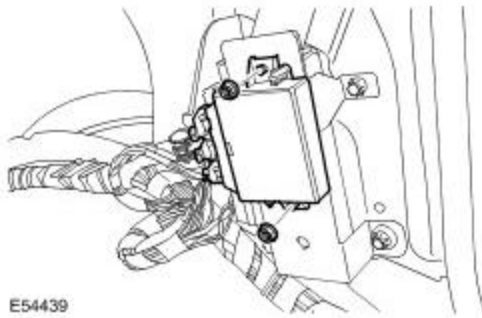


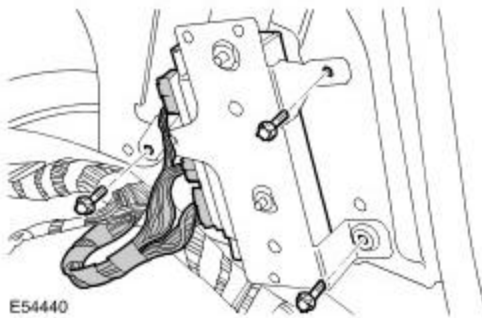
## Differential Locking Module (51.30.01)

### Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Remove the C-pillar lower trim panel. For additional information, refer to [C-Pillar Lower Trim Panel \(76.13.34\)](#) (Section 501-05)
3. Release the parking aid module.
  - ▶ Remove the 2 nuts.



4. Remove the differential locking module.
  - ▶ Disconnect the 3 electrical connectors.
  - ▶ Remove the 3 bolts.



### Installation

1. Install the differential locking module.
  - ▶ Install the bolts and tighten to 10 Nm (7 lb.ft).
  - ▶ Connect and secure the electrical connectors.
2. Install the parking aid module.
  - ▶ Tighten the nuts to 10 Nm (7 lb.ft).
3. Install the C-pillar lower trim panel. For additional information, refer to [C-Pillar Lower Trim Panel \(76.13.34\)](#) (Section 501-05)

- 4 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 5 . Use T4 to calibrate a new differential locking module.