
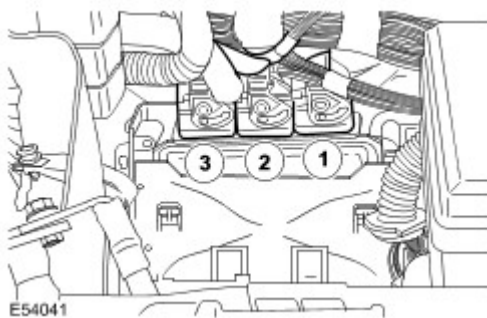



Engine Control Module (ECM) (18.30.03)


Removal

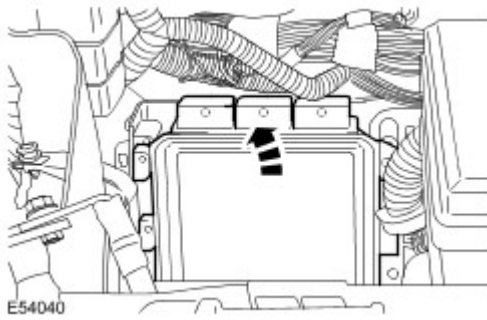
1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Remove the four-wheel drive control module. For additional information, refer to [Four-Wheel Drive \(4WD\) Control Module \(41.30.01\)](#) (Section 308-07)
3. **NOTE :**
Right hand drive shown, for Left hand drive reverse the sequence.
Disconnect the three engine harness electrical connectors in the order shown.
 Position the three engine harness electrical connectors aside for access.



4. Remove the ECM securing plate.
 Remove the four ECM securing bolts



5. Remove the ECM.
 Remove the ECM top cover.



Installation

- 1 . Install the ECM.
 - ▶ Install the ECM top cover.
- 2 . Install the ECM securing plate.
 - ▶ Install and tighten the four securing bolts.
- 3 . Connect the three engine harness electrical connectors.
- 4 . Install the four-wheel drive control module. For additional information, refer to [Four-Wheel Drive \(4WD\) Control Module \(41.30.01\)](#) (Section 308-07)
- 5 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 6 . Connect T4 to calibrate a new ECM.