




Crankshaft Position (CKP) Sensor (18.30.12)

Removal

NOTE :


The CKP sensor is located on the LH side of the torque converter housing.

- 1 . Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)

- 2 .  **WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.**

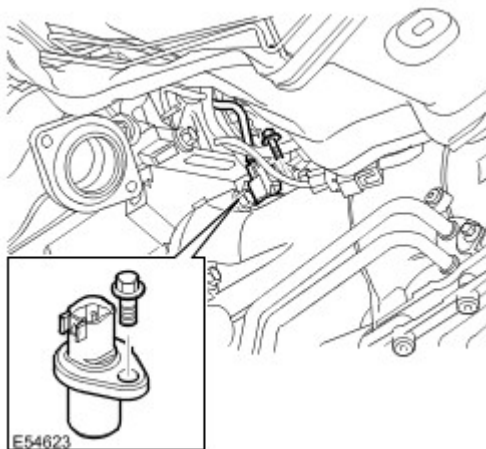
Raise and support the vehicle.

- 3 . Remove the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)

- 4 .  **CAUTION: Before the disconnection or removal of any components, ensure the area around joint faces and connections are clean. Plug any open connections to prevent contamination.**

Remove the CKP sensor.

- Disconnect the electrical connector.
- Remove the bolt.



Installation

- 1 . To install, reverse the removal procedure.
 - Clean the component mating faces.
 - Tighten the Torx screw to 8 Nm (6 lb.ft).

- 2 . Install the exhaust system. For additional information, refer to [Exhaust System \(30.10.08\)](#) (Section 309-00)
- 3 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)