


## Crankshaft Position (CKP) Sensor (18.30.12)


### Removal

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.

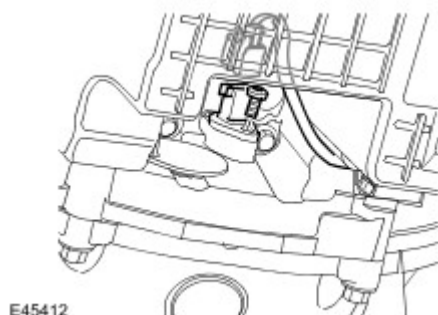
Raise and support the vehicle.

3. Remove the engine undershield. For additional information, refer to [Engine Undershield \(76.10.50\)](#) (Section 501-02)

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 Torx screw.



### Installation

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