



Sensor - crankshaft position (CKP)

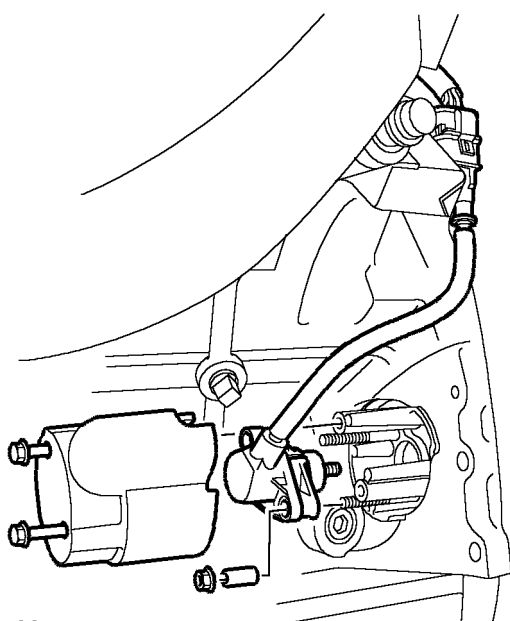
➔ 18.30.12

Remove

1. Release fixings and remove battery cover.
2. Disconnect battery earth lead.
3. Raise front of vehicle.

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

4. Release fixings and remove underbelly panel.



M18 0270

5. Release CKP sensor multiplug from bracket.
6. Remove 2 bolts securing CKP sensor heat shield and position aside.
7. Remove 2 nuts securing CKP sensor, remove 2 spacers, CKP sensor and sensor mounting.
8. Disconnect CKP sensor multiplug from engine harness.

Refit

1. Ensure all components are clean.
2. Connect CKP sensor multiplug to engine harness.
3. Fit sensor mounting, CKP sensor, 2 spacers and tighten CKP sensor retaining nuts to 6 Nm (5 lbf.ft).
4. Fit CKP sensor heat shield and secure with bolts.
5. Fit underbelly panel and secure with fixings.
6. Remove stand(s) and lower vehicle.
7. Connect battery earth lead.
8. Fit battery cover and secure the fixings.
9. Reset adaptations using TestBook.