

Knock Sensor (KS) (18.30.30)

Removal

NOTE :

The LH and RH Knock sensors are removed and serviced as a pair.

- 1 . Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 2 . Remove the intake manifold gaskets. For additional information, refer to [Intake Manifold Assembly \(30.15.02\)](#) (Section 303-04)
- 3 . Remove the KS.
 - Disconnect the electrical connector.
 - Remove the 2 bolts.



Installation

- 1 . To install, reverse the removal procedure.
 - Clean the component mating faces.
 - Tighten the bolts to 20 Nm (15 lb.ft).