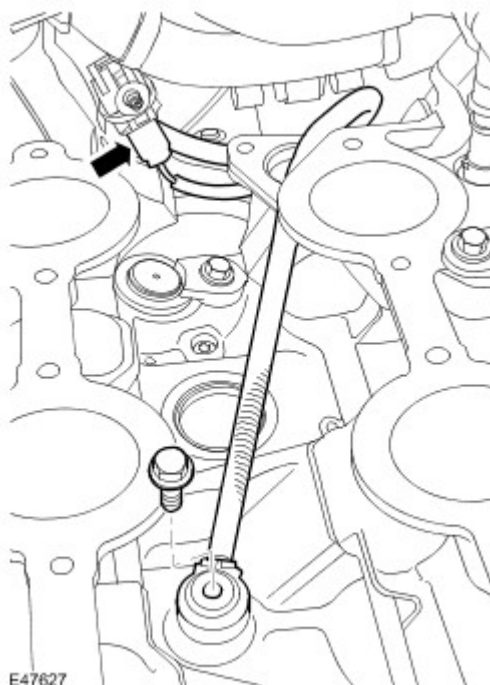




Knock Sensor (KS) RH (18.30.30)

Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Remove the intake manifold. For additional information, refer to [Intake Manifold \(30.15.02\)](#) (Section 303-01)
3. Remove the KS.
 - Disconnect the electrical connector.
 - Release the RH KS electrical connector retaining clip.
 - Remove the bolt.



Installation

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