

# KNOCK SENSOR (KS) REMOVAL/INSTALLATION [LF]

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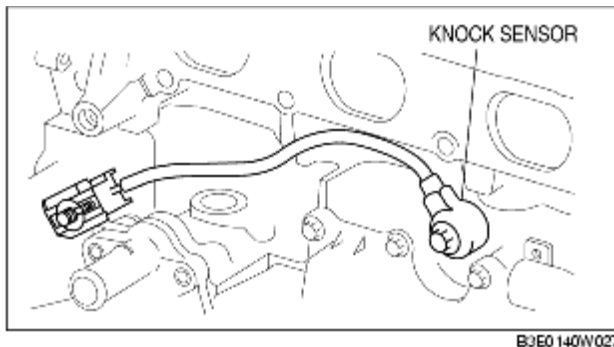
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1. Remove the following part for easier access.

- Intake manifold (See [INTAKE-AIR SYSTEM REMOVAL/INSTALLATION \[LF\]](#).)

2. Disconnect the KS connector.

3. Remove the KS installation bolt, then remove the KS.



4. Install in the reverse order of removal.

**Tightening torque****16-24 N·m {1.7-2.4 kgf·m, 12-17 ft·lbf}**