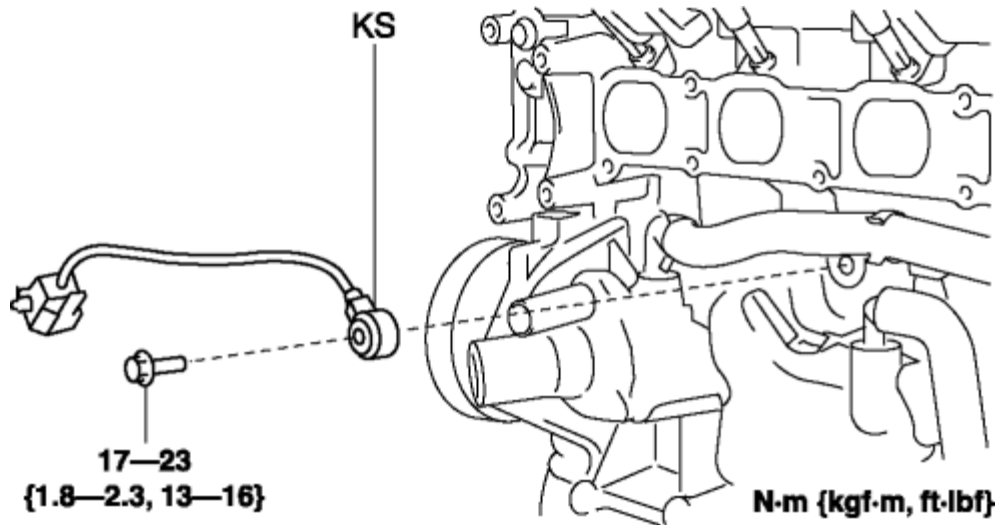


2012 - Mazda6 - Engine

KNOCK SENSOR (KS) REMOVAL/ INSTALLATION [MZR 2.5]

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
2. Remove the plug hole plate. (See [PLUG HOLE PLATE REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Remove the intake manifold. (See [INTAKE-AIR SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
4. Disconnect the KS connector.
5. Remove the KS.

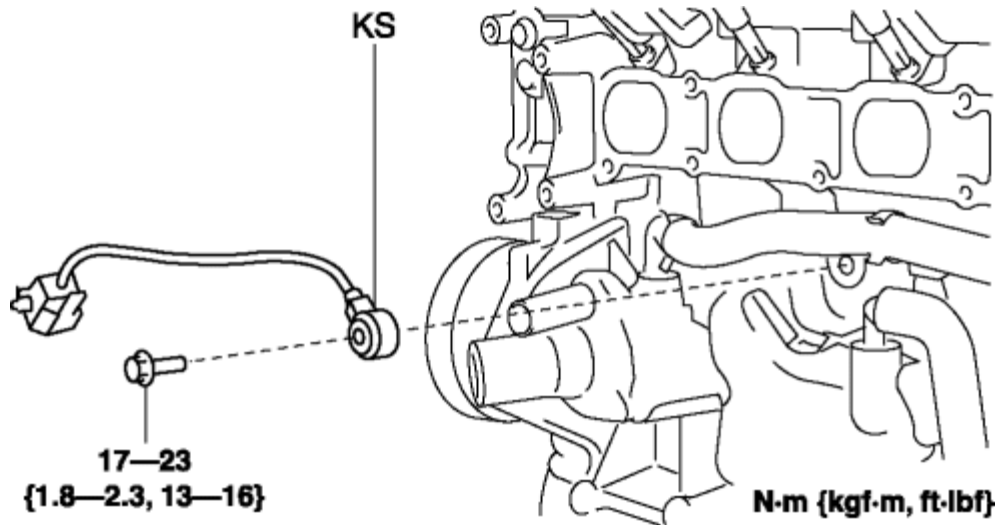


6. Install in the reverse order of removal.

2012 - Mazda6 - Engine

KNOCK SENSOR (KS) REMOVAL/ INSTALLATION [MZR 2.5]

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
2. Remove the plug hole plate. (See [PLUG HOLE PLATE REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Remove the intake manifold. (See [INTAKE-AIR SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
4. Disconnect the KS connector.
5. Remove the KS.



6. Install in the reverse order of removal.