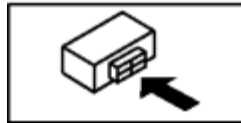


2012 - Mazda6 - Engine

KNOCK SENSOR (KS) INSPECTION [MZR 2.5]

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
2. Disconnect the KS connector.
3. Measure the resistance between KS terminals A and B.



- If not as specified, replace the KS. (See [KNOCK SENSOR \(KS\) REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)

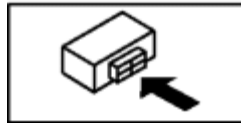
KS specification

- Approx. 4.87 megohms [ECT: 25 °C {77 °F}]

2012 - Mazda6 - Engine

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