

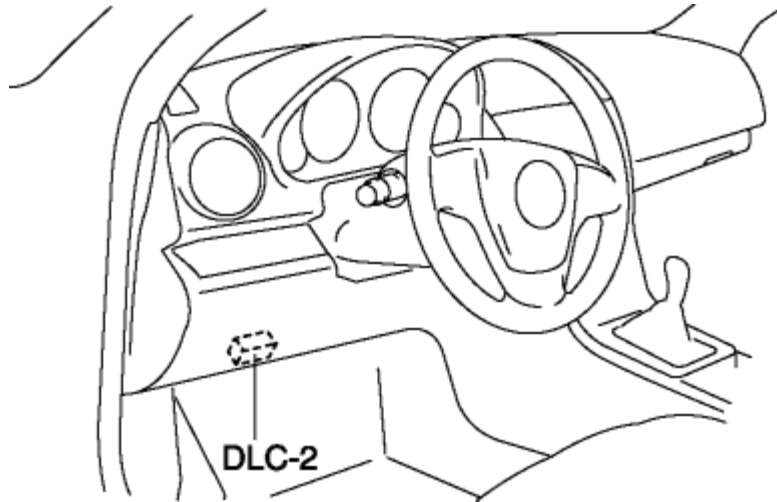
## 2012 - Mazda6 - Engine

### BAROMETRIC PRESSURE (BARO) SENSOR INSPECTION [MZR 2.5]

#### NOTE:

- The BARO sensor cannot be removed as a single unit. When replacing the BARO sensor, replace it together with the PCM as a single unit.

1. Connect the M-MDS to the DLC-2.



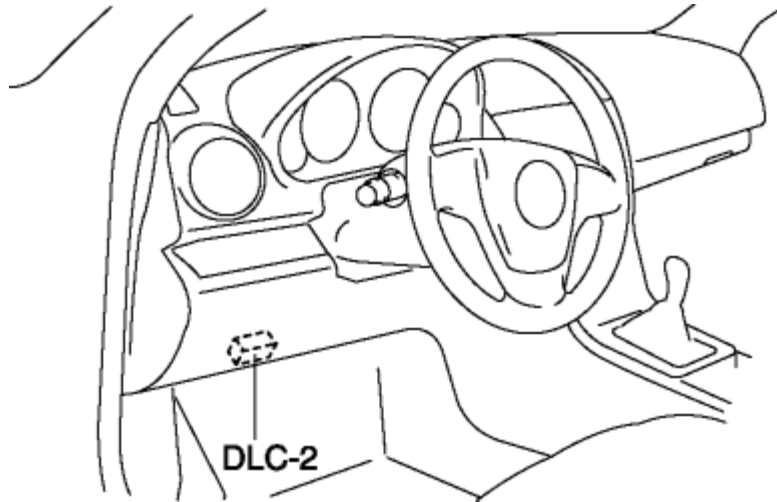
2. Switch the ignition to ON.
3. Verify that the BARO sensor output voltage (PID: BARO) within the specification. (See [ON-BOARD DIAGNOSTIC TEST \[MZR 2.5\]](#).) (See [PCM INSPECTION \[MZR 2.5\]](#).)
  - If not as specified, replace the PCM. (See [PCM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)

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