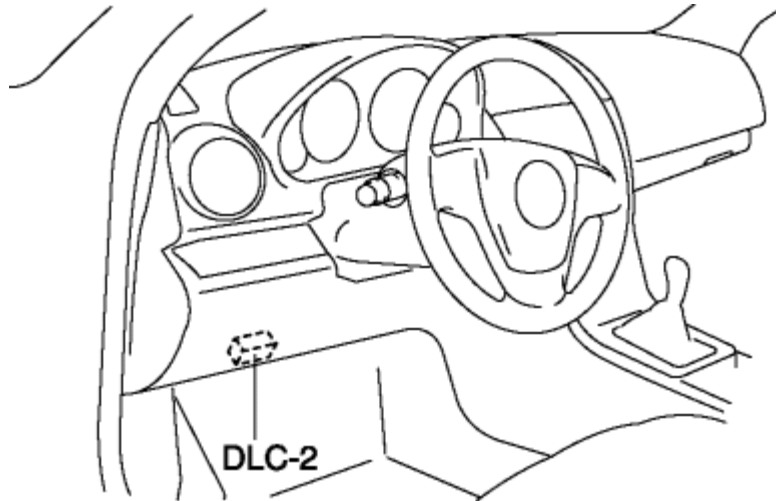


2012 - Mazda6 - Body and Accessories

PID/ DATA MONITOR INSPECTION [BLIND SPOT MONITORING (BSM)]

1. Connect the M-MDS (IDS) to the DLC-2.



2. After the vehicle is identified, select the following items from the initialization screen of the IDS.

- Select "DataLogger".
- Select "Modules".
- Select "BSML" or "BSMR".

3. Select the applicable PID from the PID table.
4. Verify the PID data according to the directions on the screen.

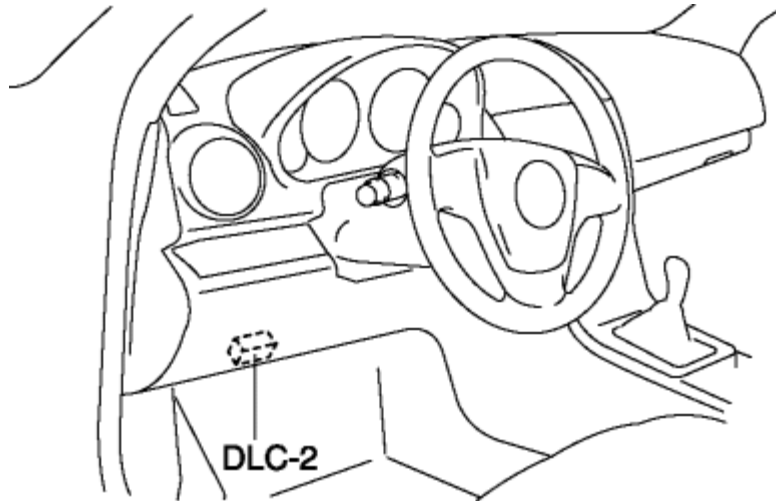
NOTE:

- The PID data screen function is used for monitoring the calculated value of input/output signals in the module. Therefore, if the monitored value of the output parts is not within the specification, it is necessary to inspect the monitored value of input parts corresponding to the applicable output part control. In addition, because the system does not display an output part malfunction as an abnormality in the monitored value, it is necessary to inspect the output parts individually.
- When detecting DTCs, PIDs related to a malfunctioning system may not display even if the module is normal. Therefore, if a PID is not displayed, it is necessary to verify the DTC, perform malfunction diagnosis of the DTC that was detected, and do repairs.

2012 - Mazda6 - Body and Accessories

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