

2012 - Mazda6 - Suspension

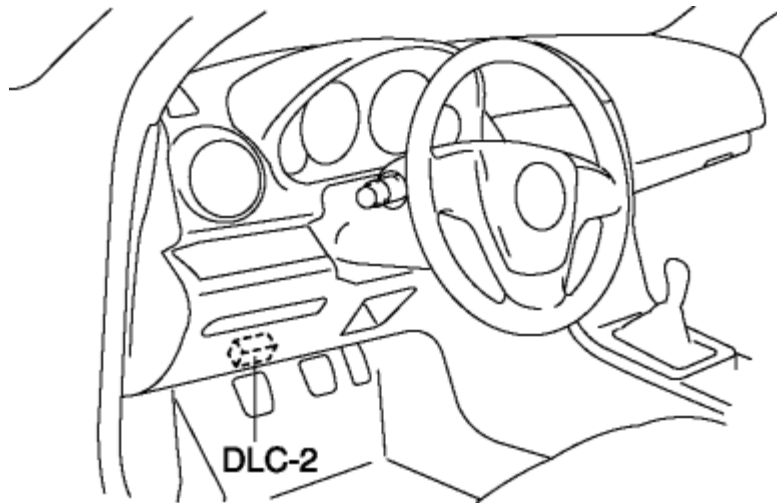
WHEEL UNIT ID REGISTRATION

NOTE:

- After the wheel unit replacement, registration of the wheel unit identification codes must be performed.
- ID registration can be done using the M-MDS, or not using the M-MDS.
- Use the IDS (laptop PC) because the PDS (Pocket PC) does not support the wheel unit ID registration and monitoring wheel unit ID.

Using M-MDS

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



2. After the vehicle is identified, select the following items from the initialization screen of the M-MDS.

- This function is available for only the IDS (notebook PC).
 - Select the "Body" .
 - Select the "TPMS Functions".
 - Select the "Wheel Unit ID Registration".

3. Select an item from the screen menu.

- Wheel unit ID registration: WU ID Registration
- Monitoring wheel unit ID: Monitor WU ID Registration

4. Leave the vehicle with the ignition to off for **15 min or more**.

5. Switch the ignition to ON (engine ON).
6. Verify that the TPMS warning light turns on and off in **0.5 s** cycles repeatedly.
7. Drive the vehicle at a speed of **25 km/ h { 15.5 mph} or more** for **10 min** to implement the wheel unit ID registration.

NOTE:

- If the ID registration is not completed even after driving the vehicle for **10 min** or more at a speed of **25 km/ h { 15.5 mph} or more**, the TPMS warning light flashes.

8. Verify that the TPMS warning light turns off.

NOTE:

- If the wheel unit ID registration cannot be performed after driving **10 min** or more, refer to the symptom troubleshooting procedure.

Without Using M-MDS

1. Switch the ignition to the ON, then switch it to off.
2. Leave the vehicle with the engine off for **15 min or more**.
3. Drive the vehicle at a speed of **25 km/ h { 15.5 mph} or more** for **10 min or more**.
4. After driving for **10 min**, verify that the TPMS warning light does not flash and is not illuminated.

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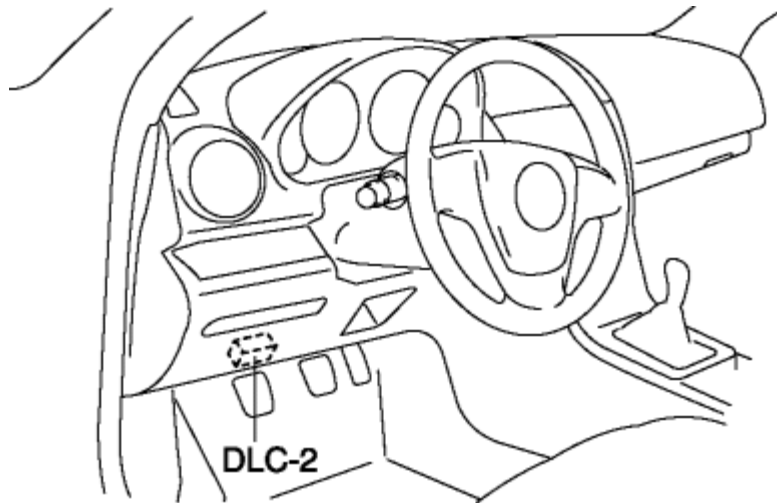
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