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| Subject: MIL ON WITH DTC P0780 AND/OR P1738 OR OTHER DTCS | Bulletin No: 05-005/13 |
| | Last Issued: 09/25/2013 |

BULLETIN NOTE

- This bulletin supersedes the previous bulletin 05-005/13, issued on 09/23/2013. The WARRANTY INFORMATION has been revised.
- Changes are noted below in Red beside the change bar.

APPLICABLE MODEL(S)/VINS

2012-2013 Mazda3 vehicles (2.0L SKYACTIV-G A/T) with VINs lower than JM1BL*****733728 (produced before September 28, 2012)

DESCRIPTION

Some vehicles may experience the MIL ON with DTC P0780 (Gear shifting malfunction) and/or P1738 (Automatic transaxle internal malfunction) with/without U0401, or other DTCs stored in memory.

Other DTCs (with the above DTCs) - P0746:00, P0751:00, P0752:00, P0756:00, P0757:00, P0761:00, P0762:00, P0766:00, P0767:00, P0771:00, P0772:00, P079A:00, P0842:00, P0843:00, P0847:00, P0848:00, P0872:00, P0873:00, P0877:00, P0878:00, P1784:00

To correct the problem, a new programmed valve body has been established.

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Verify customer concern.
2. Replace the valve body assembly with a new one. Refer to MS3 online instructions or Workshop Manual section 05-17 CONTROL VALVE BODY REMOVAL/INSTALLATION [FW6A-EL].

NOTE: Replace the transmission oil pan bolts and hose clamp at the connector boot with new ones.

3. Perform the Initial Learning Procedure. Refer to MS3 online instructions or Workshop Manual section 05-17 INITIAL LEARNING [FW6A-EL].
4. Verify repair.

PART(S) INFORMATION

| Part Number | Description | Qty. | Notes |
|--------------|---------------------|------|-----------------------------|
| PEY0-21-C00 | Valve Body Assembly | 1 | Requires MASH authorization |
| 9YA0-10-615A | Oil Pan Bolts | 16 | Require replacement |
| FZ01-19-967 | Hose Clamp | 1 | Requires replacement |

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Federal Emission Warranty long term (96 month / 80,000 miles). It will also be covered under CA PZEV Emission Warranty, where applicable.
- SKYACTIV valve body replacement requires MASH authorization. Contact MASH at 888 832-8477, option 2, to obtain prior authorization.
- Additional diagnostic time cannot be claimed for this repair.

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| Warranty Type | A |
| Symptom Code | 14 |
| Damage Code | 9W |
| DTC Code | DTC P0780 and/or P1738 or other DTC |
| Part Number Main Cause | PEY0-21-C00 |
| Quantity | 1 |
| Operation Number / Labor Hours: | XXJAVXRX / 2.4 Hrs. |