Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject: Bulletin No: 06-003/14

OIL SEEPAGE FROM POWER STEERING OIL PRESSURE SWITCH

Last Issued: 12/18/2014

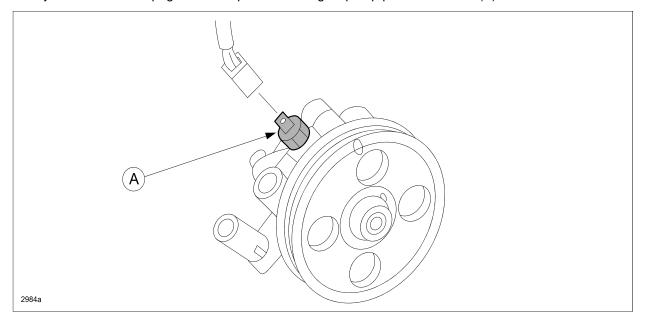
APPLICABLE MODEL(S)/VINS

2010-2015 CX-9

DESCRIPTION

Some vehicles may exhibit an abnormal steering feel and/or noise while driving the vehicle in freezing temperatures, however, there is no loss of steering control.

This may be due to oil seepage from the power steering oil pump pressure switch (A).



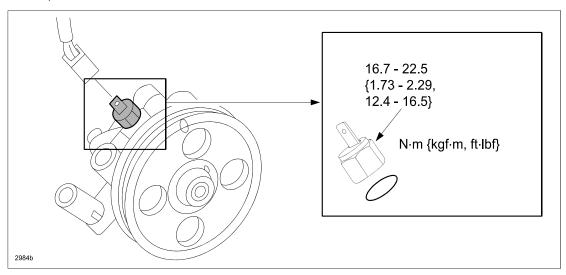
The oil seepage is caused by poor sealing of the oil pressure switch o-ring at low temperature. The shape and material of the o-ring has been changed to improve low temperature sealing performance.

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

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REPAIR PROCEDURE

- 1. Verify the customer concern.
- Replace the power steering oil pump pressure switch with a modified part according to the instructions on MS3 online or the Workshop Manual (section 06-14 POWER STEERING OIL PUMP DISSASSEMBLY/ ASSEMBLY).



3. Verify the repair.

PART(S) INFORMATION

Part Number	Description	Qty.
NE51-32-230B	P/S Oil Pressure Switch	1

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	Α
Symptom Code	76
Damage Code	9C
Part Number Main Cause	NE51-32-230B
Quantity	1
Operation Number / Labor Hours:	XXK8SXRX / 0.7 Hrs.