Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

ACCUMULATION OF COOLANT AROUND WATER PIPE

Bulletin No.: 01-012/22

Last Issued: 10/06/2022

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS:

2016-2022 Mazda2 (Mexico/Puerto Rico)

2019-2022 Mazda3 (Japan Build)

2019-2022 Mazda3 (Mexico Build)

2017-2021 Mazda6

2016-2022 CX-3

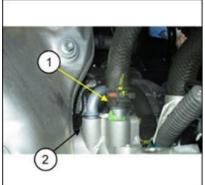
2020-2022 CX-30

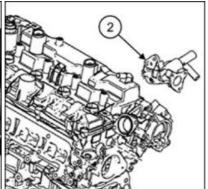
2017-2020 CX-5 with VINS between JM3KF*****100044 - ******869654 (produced between December 27, 2016 - July 21, 2020)

2021 CX-5 (with 8' & 10.25" center display)

DESCRIPTION

Some vehicles may exhibit accumulation of dried coolant (1) around the water pipe (2). This is caused by a gap between the housing and pipe due to a press fitting during the manufacturing process. The accumulated coolant is solidified and plugs the gap in high temperature environment and the seepage is stopped and does not progress. This is normal and does not require a part replacement, clean off the dried coolant from around the pipe with a wire brush.





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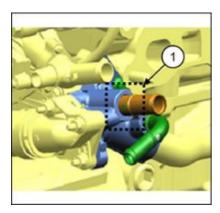
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REPAIR PROCEDURE

- 1. Verify the customer concern.
- 2. If the above condition is experienced, remove the accumulated coolant around the pipe (1) with a wire brush etc.

NOTE: Perform the procedure on the vehicle. No need to remove the water pipe and hoses.

CAUTION: Coolant pipe may be hot, allow engine to cool down before attempting this procedure.



3. Verify the repair.

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	А
Symptom Code	77
Damage Code	93
Part Number Main Cause	7777-SP-W06
Quantity	0
Operation Number / Labor Hours:	XXW2LXRX / 0.2 Hrs.

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