

M8 V8 Coolant Hose Drift

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Document Information

Location: Powertrain / Engine

Topic: V8 Coolant Hose Drift

Condition: Permanent

Diagnostic Trouble Codes: N/A

Measure

It has been identified that on M8 V8 engines, the lower coolant hose can move away from the spigot shoulder on the water pump, this happens due to pressure testing and when vacuum filling the cooling system.

The coolant hose end to water pump spigot shoulder only serves as an assembly aid to position the hose correctly on the spigot length to ensure the spring band sits behind the spigot barb upon installation.

There is no physical problem with the hose sliding up against the spigot barb under coolant pressure. Perform a repair only if there's a coolant leak.



Care point: Correct clamp used (Marking: MU 43 P3), and clamp should be positioned behind the clamp marking.



Parts Information

N/A

Attachments

N/A