

Technical Bulletin

Mazda RX8 – Expansion Tank Coolant Level

Applicable References: ADM59860

Applications: Mazda RX8

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Mazda RX8 coolant light on when level is correct?

The Fault:

The coolant level sensor float is a common failing part on the Mazda RX8.

This is caused by surface deterioration of the sensor float which allows it to absorb coolant, causing the float to sink and give a false reading.

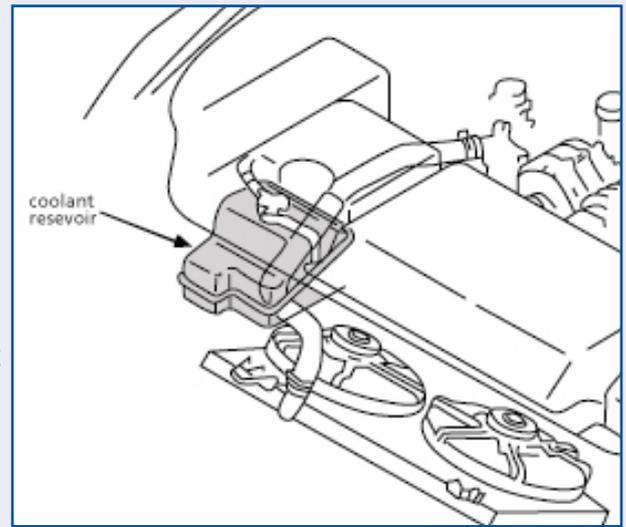
The Symptoms:

The coolant level light on the dashboard either stays on or flashes indicating a low coolant level, even when the coolant level is actually correct.

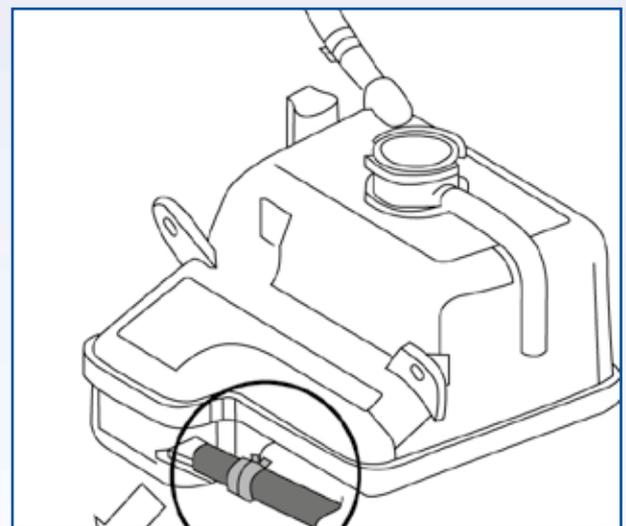
The Solution:

The sensor and float are not available separately, meaning the only permanent repair is to replace the complete Expansion Tank assembly.

Blue Print now supplies an OEM quality **Expansion Tank** with a revised specification coolant level sensor float – **ADM59860** – which is covered by Blue Print's comprehensive Three Year Warranty.



Note: Care is required when removing the coolant hose shown in the picture below, in order to avoid damage to the outlet on the radiator.



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