



**DTC (Code)** P2560-00 // SPN 111 FMI 1  
**Codigo:**

**Bulletin:** RD18-002  
**Date Fecha:** July 3, 2018

**Description:** Engine Coolant Level Low

**Application:** US10 – US20 Emissions

## General Information

These repair instructions are intended to address the following fault(s):

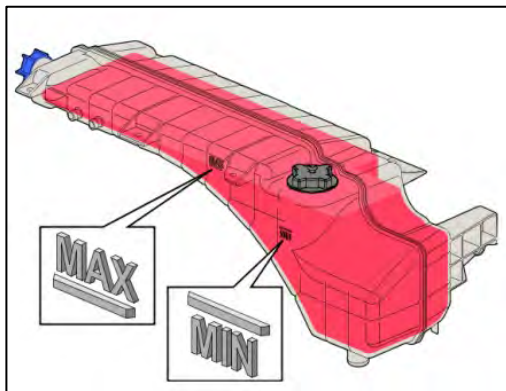
| DTC                             | Description              | Possible Cause                                                                                                                                                                                                                    | Possible (Observable) Symptoms                                                                                   |
|---------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| P2560-00<br>// SPN 111<br>FMI 1 | Engine Coolant Level Low | <ul style="list-style-type: none"> <li>Low coolant level</li> <li>The sensor float is stuck</li> <li>Connector</li> <li>Wiring harness</li> <li>Engine Coolant Level (ECL) Sensor</li> <li>Engine control module (ECM)</li> </ul> | <ul style="list-style-type: none"> <li>Power loss</li> <li>High derate with potential engine shutdown</li> </ul> |

## Required Parts

| Part Number | Description | Quantity |
|-------------|-------------|----------|
| N/A         | N/A         | N/A      |

## Repair Instructions

- Check engine coolant level
  - Make sure that the coolant level is within the markings on the expansion tank.

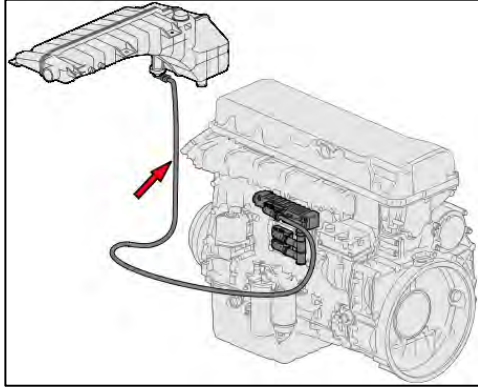




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2. Visually check that wiring harness is not damaged.



3. Connector check
- Check that the connectors are properly connected and locked into position
  - Disconnect and check the component connector
  - Inspect pins and terminals for oxidation or corrosion
  - Ensure that the pins and terminals are locked into the connectors and that they are not pushed back out of the sockets
  - Check that the pins and terminal are not damaged (which can cause poor connection)

### Additional Resources

These repairs are the most likely fix for the identified fault, if this does not fix the issue, Tech Tool will need to be used for more detailed diagnostics. If filing a warranty claim, please include the ASIST case number.