

Subject

A/C Inoperative Due to Debris in the Flow Control Valve

Market

USA

Service Category

Vehicle Interior

Section

Heating/Air Conditioning

Applicability

2012-2013 Rav4 and Sienna

APPLICABLE VEHICLES

2012-2013

Sienna

2012-2013

RAV4

CONDITION

Some customers may experience A/C is inoperative with the DTC B1479 present. This can be caused by debris stuck in the flow control valve.

RECOMMENDATIONS

Do NOT active test under the following conditions:

- B1479 present
- 0.000 amps when turning on A/C and flow sensor voltage other than 3.76 – 4.20 volts before turning on.

This issue is currently under investigation.

- Please create a TAS case and contact Technical Assistance (TAS) to submit details on any vehicle identified matching the condition described in this document prior to repair.
- If you are attempting to contact TAS on a weekend or TMS holiday, continue with diagnosis and submit the requested information on the next available work day. Retain all replaced parts and technician notes for possible review with TMS TAS Product Engineer.
- When creating a TAS case, use the following case coding to ensure it is directed to the Electrical group:
 - Vehicle Interior + Heating/Air Conditioning + Cooling + Inoperative

LINK REFERENCES

This Tech Tip does not contain any link references