



STAR ONLINE PUBLICATION

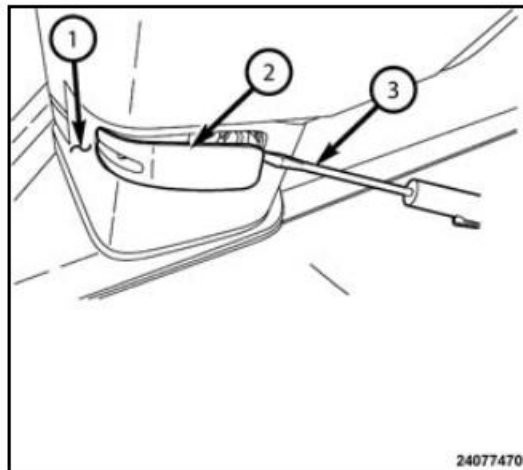


Case Number: S2223000063

Release Date: August 2022

Symptom/Vehicle Issue: Ambient Temperature Sensor Servicing.

Discussion: Part return analysis has revealed complete mirror assemblies are being replaced for ambient temperature faults or connector issues. The sensor is serviced separately as is the wiring harness connector. The ambient temp sensor is a sensor and cover assembly that snaps into the bottom of the left exterior mirror shown below. Refer to Service Library 24 - Heating and Air Conditioning / Controls / SENSOR, Ambient Temperature for description, removal and installation information. Over repair may be subject to chargeback.



Ambient temp sensor (item 2)

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



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SENSOR-AMBIENT AIR TEMPERATURE

Full Repair Kit: 68248200AA

No terminal repair kits have been identified.

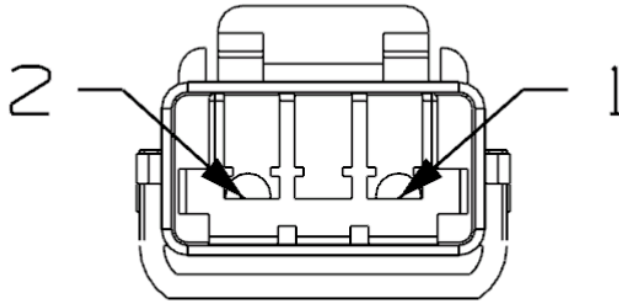
Removal Tools

A specific removal tool has not been identified.

Pin Information

Cav	Circuit	Gauge	Color	Function
1	G31	0.35	BN/VT	AAT SIGNAL
1	G31	0.35	WH	AAT SIGNAL
1	G31	0.35	VT/GN	AAT SIGNAL
2	G931	0.35	BN/BU	SENSOR GROUND
2	G931	0.35	BK	SENSOR GROUND
2	G931	0.35	VT/BN	SENSOR GROUND

End View



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