



Technical Journal

TITLE:

Incorrect/Erratic ambient temperature causing reduced A/C performance

REF NO: TJ 31286.1.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2016-07-29	STATUS DATE: 2016-08-25
FUNC GROUP: 8700	FUNC DESC: Air conditioning unit	Page 1 of 2	

“Right first time in Time”

Attachment

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
256							2016-2016	21	-	201505-201605

CSC Customer Symptom Codes

Code	Description
9Q	Temperature control/Uneven temperature
KI	Temperature control/A/C not cold enough
SA	Temperature control/A/C not cold enough in front section

VST Operation Number

VST Operation Number	Description
38414-2	Ambient temperature sensor replace

DTC Diagnostic Trouble Codes

Text

**DESCRIPTION:**

If a customer experience an incorrect ambient temperature reading in DIM or reduced A/C performance due to a defective ambient temp sensor, follow the advice under Service.

SERVICE:

If the symptom is confirmed, replace the ambient temperature sensor P/N 31442888 in the outer rear view mirror.

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 8700.