VOLVO CAR
SERVICE AND PARTS BUSINESS

Technical Journal

TITLE:

T8 P0EA773 Auxiliary Cooling System Performance

REF NO:	ISSUING DEPARTMENT:	CAR MARKET:	
TJ 34123.1.2	Technical Service	United States and Canada	
PARTNER:		ISSUE DATE:	STATUS DATE:
3 US 7510 Volvo Car USA		2018-09-27	2018-10-19
FUNC GROUP:	FUNC DESC:	Page 1 of 3	
2647	Heater, thermostat		

"Right first time in Time"

Attachment

File Name	File Size
US34123_Orientation_Illustration.JPG	0.0363 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
2XX	BC						2016-9999		-	201526-209952
2XX	BR						2016-9999		-	201526-209952

CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

VST Operation Number

VST Operation Number	Description
26218-2	Thermostat, Cooling coil ERAD remove-install

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P0EA773	Permanent

Rows beginning with * are modified
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Text

DESCRIPTION:
*Added Operation Number

If a vehicle experiences the code Engine Control Module (ECM) - P0EA773 “Auxiliary Cooling System Performance Mechanical Failures Actuator stuck closed” please follow the advice under service.

SERVICE:
A new component is now available for replacement and the old thermostat part number has been blocked.

Please create a vehicle report, Prior Approval, with the VIN, Repair Order number, fault code, shipping adress, receiver name, and phone number. Part will be shipped directly via Fedex. Part cannot be shipped without shipping information. This TJ will be updated when parts status changes.

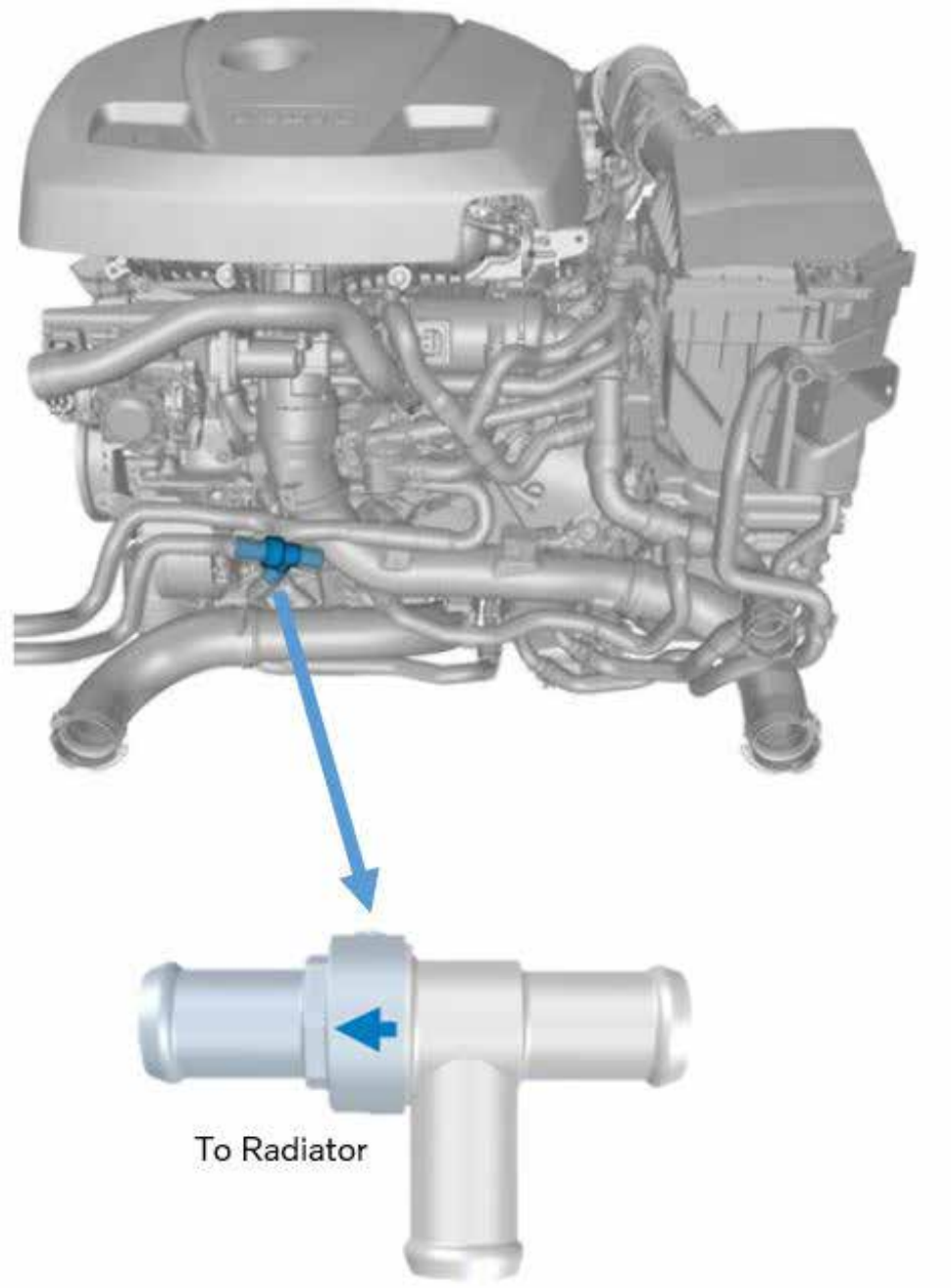
To install the new component, please follow instructions under Information -> Removal, replacement and installation -> Engine with mountings and equipment - Cooling system -> Coolant pump and thermostat -> ERAD cooling system thermostat.
Note: Orientation of the component is critical to correct operation. See attached photo US34123_ Orientation_Illustration.jpg

*Note: When claiming for warranty, part is sent free of charge. For faster processing, please include text “Per TJ34123, component sent directly from parts support”

ERAD = Electric Rear Axle Drive
THD = Technical Help Desk

VEHICLE REPORT:
Yes, please create a vehicle report, **Prior Approval**, with the VIN, Repair Order number, fault code, shipping adress, receiver name and phone number. Part will be shipped directly via FedEx. Part cannot be shipped without shipping information. This TJ will be updated when parts status changes.

To view TJ attachment continue to next page. This TJ has one attachment.


To Radiator