



Technical Journal

TITLE:

T8 P0EA773 Auxiliary Cooling System Performance

REF NO: TJ 34123.1.6	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2019-02-12	STATUS DATE: 2019-02-18
FUNC GROUP: 2647	FUNC DESC: Heater, thermostat	Page 1 of 4	

“Right first time in Time”

Attachment

File Name	File Size
US34123_Orientation_Illustration.JPG	0.0363 MB
US34123_Orifice_Photo.jpg	0.1257 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
36050-2	Calibrating/Identifying with VIDA
26218-2	Thermostat, Cooling coil ERAD remove-install
26010-2	Coolant drain-refill/replace



DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P0EA773	Permanent

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

Text

DESCRIPTION:

* Updated VST Operation Numbers

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. Do not install old component.

Please order and install component 32139082. In the coming weeks, this may be superceded by 32263957 & 32263958. These components are identical in function.

Before installing component, please verify that the correct component is installed. The new components can be recognized by the orifice visible from one side. See attached photo as example.

Note: Orientation of the component is critical to correct operation. See attached photo US34123_Orientation_Illustration.jpg

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 needed”, use function group 2647.

To view TJ attachment continue to next page. This TJ has two attachments.



