

## **Technical Journal**

#### TITLE:

## **T8 P0EA773 Auxiliary Cooling System Performance**

REF NO:	ISSUING DEPARTMENT:	CAR MARKET:		
TJ 34123.1.6	Technical Service	United States and Canada		
3 US 7	PARTNER:	ISSUE DATE: 2019-02-12	STATUS DATE: 2019-02-18	
	010101000	2019-02-12	2019-02-10	
FUNC GROUP:	FUNC DESC:			
2647	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**

Туре	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	( 'hassis 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

<b>VST Operation Number</b>	Description	
36050-2	Calibrating/Identifying with VIDA	
26218-2	Thermostat, Cooling coil ERAD remove-install	
26010-2	Coolant drain-refill/replace	

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#### **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 In the coming weeks, this may be superceded by 32263957 & 32263958.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:**

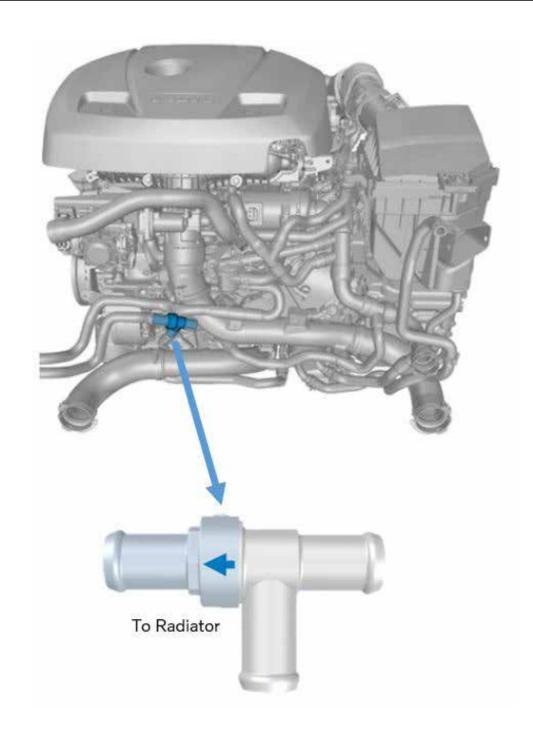
Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support needed", use function group 2647.

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

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