

M17x with CEL for P012800 in the ME Control Unit: "The Coolant Temperature is Below the Specified Temperature"

Topic number	LI20.10-P-072886
Version	14
Function group	20.10 - Coolant pump, coolant thermostat
Date	8/16/22
Validity	M177 and M178 Engines
Reason for change	Formatting

Complaint

CEL on with Code P012800 "The Coolant Temperature is Below the Specified Temperature"

Cause

Under investigation.

This is not an issue that affects drivability or performance and is not a safety concern. The vehicle remains safe to operate with this code, but the measures listed in the "Remedy" section are recommended.

Remedy

Due to formatting issues please see "remedy instructions" in attachments

Attachments	
File	Description
LI20.10-P-072886 Remedy Instructions.pdf	Remedy Instructions

WIS-References		
Document number	Title	Note
AR20.00-P-1142-04A	Pour in coolant and bleed coolant system	none

Symptoms
Power generation > Engine management > Indicator lamp > Engine diagnosis > lit

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A1772005500			THERMOSTAT	1		X
A1772000815			Thermostat	1		X

Operation numbers/damage codes

XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
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