

Title:	PACCAR MX-13 U17F0 Code			
Number:	SB_686	Release Date:	03/12/2024	
Revision Number:	1	Revision Date:	05/23/2024	
Chassis Type:	Trucks w/ PACCAR MX-13 Engine (MY21B, MY22, MY23) with PCI-2 Programmed to MX-13 RC4-5-9 NA190 Software			
Component Description:	Module Code in DAVIE4			
Warranty:	As this is a product improvement update, this is not a warrantable item			

Subject:

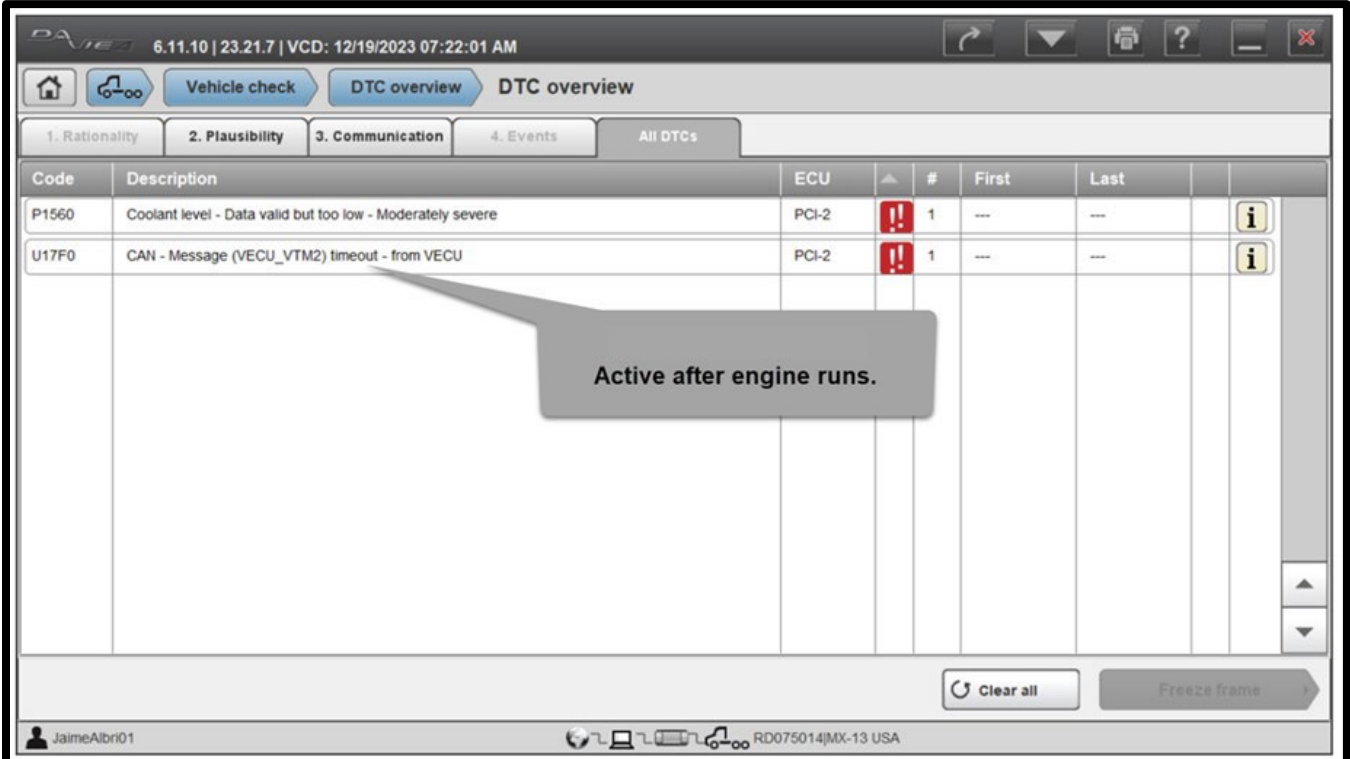
The U17F0 code only appears in DAVIE 4 after the engine has run after a software update. It does not activate a check engine light or cause any change to the engine performance. A Pierce module update is available that will ensure that this code will no longer appear.

Description/Procedure:

In the last MX-13 RC4/5/9 NA190 Software Update - Functionality was added to allow Pierce to provide input from the Pierce Engine Interface Module to control the speed of the water pump. The VECU sends a message to see if there is a signal back from the Pierce Engine Interface Module.

If the engine sees no reply, the engine will remain in its variable state (current normal operation) and returns a U17F0 Code in DAVIE.

This code only appears in DAVIE4 after the engine has run after a software update. It does not activate a check engine light or cause any change to the engine's performance.



Code	Description	ECU	#	First	Last
P1560	Coolant level - Data valid but too low - Moderately severe	PCI-2	1	---	---
U17F0	CAN - Message (VECU_VTM2) timeout - from VECU	PCI-2	1	---	---

Active after engine runs.

SERVICE BULLETIN #686.1

If you notice this code appearing in DAVIE4, you can:

1. Notify Pierce Customer Support that there is coolant pump control functionality available. There is a Pierce module update available that can be added to utilize the variable speed coolant pump control, which will make the code no longer appear.

-OR-

2. Ignore it and resume normal operation without Pierce Engine Interface Module additional control.

NOTE: The DAVIE4 tool can be purchased from a PACCAR dealer or from the ISP portal (eportal.PACCAR.net).

If any additional support is needed, please open a technical support incident on Pierceparts.com.