

# GUARDDOG CONNECT



**DTC:** P111E-00

**Bulletin:** GDC22-180

**Date:** April 01, 2022

**Description:** See below for fault code description(s)

**Applies to:** US ARMY VEHICLES

## General Information

These repair instructions are intended to address the following fault(s):

DTC	Description	Possible Cause	Possible (Observable) Symptoms
P111E-00	IDTC_COOLTEMP_MHI – High- Moderate Severe (2)	<ul style="list-style-type: none"><li>• Engine cooling fan</li><li>• Fan belt</li><li>• Thermostat</li><li>• Low coolant level</li><li>• Clogged radiator</li><li>• Clogged cooling system</li><li>• Coolant pump drive belt</li><li>• Coolant pump belt tensioner</li><li>• Slipping impeller</li><li>• Poor flow-through in the cooling system</li><li>• Pressure cap, expansion tank</li><li>• Engine coolant temperature sensor</li><li>• Coolant pump</li><li>• Engine control module (ECM)</li></ul>	Engine de-rated

## Required Parts

Part Number	Description	Quantity
N/A	PTT, VOCOMII	1

## Repair Instructions

Please reference the following file(s):

- IETM, WP File Name: **T00027**
- IETM, WP Number: **243**

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## Additional Resources

- For support with a warrantable fault/fault code, please submit an SF368 Product Quality Deficiency Report (PQDR) in the Product Data Reporting & Evaluation Program (PDERP) at <https://www.pdrep.csd.disa.mil/> and CC or forward the PDREP generated .pdf copy of the SF368 to appropriate Mack Defense Warranty Managers:

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- For assistance with normal service or technical related questions, please contact our Contractor Logistics Support (CLS) provider POCs:

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