GUARDDOG CONNECT



DTC: P0478-00 **Bulletin**: GDC22-170

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
P0478-00	IDTC_EPG1_SCH – Voltage Above Normal or Shorted High	•	Short circuit to battery voltage, Control wire Short circuit in control valve	 The exhaust brake does not function The heat retention function is not working Low Power

Required Parts

Part Number	Description	Quantity
N/A	PTT, VOCOMII	1

Repair Instructions

Please reference the following file(s):

IETM, WP File Name: T00990IETM, WP Number: 205

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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