

GUARDDOG CONNECT



DTC: P1021-12

Bulletin: GDC22-201

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
P1021-12	IDTC_VCB_SCH – Voltage Above Normal or Shorted High	<ul style="list-style-type: none">• Connector• Wiring harness• Short circuit in the compression brake solenoid valve• Engine control module (ECM)	<ul style="list-style-type: none">• Reduced engine braking since the compression brake cannot be activated

Required Parts

Part Number	Description	Quantity
N/A	PTT, VOCOMII	1

Repair Instructions

Please reference the following file(s):

- IETM, WP File Name: **T00986**
- IETM, WP Number: **219**

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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