

Power Divider Lock Out Parameter Update

Service Category Service Department

Section Function Group 364

Technician Skill Level C

Market North America

Applicability

Mack

Model Years	Models
2021 - 2023	LR, TE

Introduction

Mack Trucks has determined that certain LR and TE Model vehicles may have been built without the Power Divider Lock Out (PDLO) speed control enabled within the VECU. The speed control of the PDLO is designed to limit road speed when enabled. To return the vehicle to its designed functionality a software change is required to the VECU by programing the accessory kit listed below.

Production Change Information

This bulletin applies to vehicles built within the specified production changes below.

Brand	Engine	Emission Level	Starting Build Date	Ending Build Date
Mack	MP7 / MP8	EM-USA17 & EM-USA21	4-January-2011	16-September-2022

Warranty Information

This repair is covered by an authorized Service Program. Reimbursement is obtained through the normal claim handling process.		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		B
Main Labor Code	Description	Hours
1720-16-09-01	Campaign, General 0.1 hrs X 3	0.3
Causal Part	24157085	
SCC Authorization Code	S7655	
Expiration Date	September 30, 2023	

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Parts Information

Part Numbers	Part Names	Quantity
N/A		

Required Tools & Equipment

- Premium Tech Tool (PTT) with latest version

Calibration Information

- Accessory Kit: **85164611**

Repair Procedure

1. Secure vehicle for service.
2. Connect the latest version of Premium Tech Tool (PTT) to the Vehicle.
3. Using Operation 1700-22-03-06, Program Accessory Kit: **85164611**
4. After programming is complete, clear any inactive DTC's left by the programming process.
5. Return the vehicle to service.

If you have questions about the programming operation with PTT 2.8 visit
<http://www.premiumtechtool.com/>