



Electric-Hydraulic Power Steering System Improvement

Service Category Service Department

Section Function Group 365

Technician Skill Level A

Market North America

Applicability

Mack

Model Years	Models
2022 - 2023	LRBE

Introduction

Mack Trucks has developed a software accessory kit for the EVCM (Electric Vehicle Control Module) to improve the operation of the EHPS (Electric-Hydraulic Power Steering). This accessory kit will improve the performance of the EHPS. Follow the instruction below to install the accessory kit.

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	BEV	EM-ZE	22-April-2021	19-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
1700-22-03-06	Accessory Kit programming 0.1x5	0.5
Causal Part	24603263	
SCC Authorization Code	S3694	
Expiration Date	September 30, 2024	

Electric Vehicle Control Module Accessory Kit

Required Tools & Equipment

- Premium Tech Tool (PTT) with latest version

Calibration Information

- Accessory Kit: **85166043**

Repair Procedure

1. Secure vehicle for service.
2. Connect the latest version of Premium Tech Tool (PTT) to the Vehicle.
3. After identification is complete, navigate to the program tab within PTT.
4. Select operation 1700-22-03-06 Accessory Kit.
5. Install accessory kit P/N **85166043**.
6. After programming is complete, clear any inactive DTC's left by the programming process.
7. Return the vehicle to service.

If you have questions about the programming operation with PTT 2.8 visit

<http://www.premiumtechtool.com/>