



## Service Campaign S7610

October, 2021

# Bump Stop Relocation

**Service Category** Service

**Section** Function Group 655

**Technician Skill Level** B

**Market** North America

### Applicability

**MACK**

Years	Models
2020 - 2021	GR, LR, TE

### Introduction

Some Mack trucks built with Hendrickson Haulmaax® suspension and high mount brakes on the rear most axle, may experience a lack of clearance between the suspension bump stop and the slack adjuster. To correct this possible issue the bump stops will need to be removed, re-drilled, and reinstalled using the new hole locations. This will require replacement of the bump stop fasteners.

### 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	CU9, MP7, MP8	EOBD U21	01-June-2020	01-Sep-2021

### Warranty Information

<b>This repair is covered by an authorized Service Program. Reimbursement is obtained through the normal claim handling process.</b>		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		<b>B</b>
<b>Main Labor Code</b>	<b>Description</b>	<b>Hours</b>
1720-16-09-01	Campaign, General 0.1 (0.1 x 10)	1.0
<b>Causal Part</b>	<b>23807357</b>	
<b>SCC Authorization Code</b>	<b>S7610</b>	
<b>Expiration Date</b>	<b>October 31, 2022</b>	

## Bump Stop Relocation

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### Parts Information

Part Numbers	Part Names	Quantity
994404	Bolt M16 x 55 10.9	4
994527	Nut M16 x 18.3 (locking) 10.9	4

### Required Tools & Equipment

- None

### Calibration Information

- None

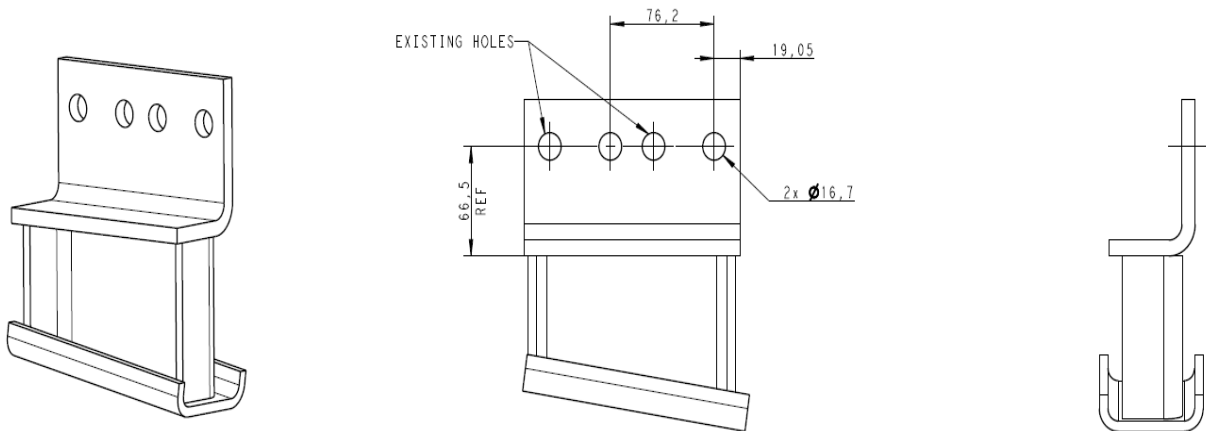
### Repair Procedure

1. Secure vehicle for service.
2. Remove the rearmost left and right suspension bump stops.
3. Inspect slack adjusters for any damage. If damage is found replace the damaged slack adjuster. Refer to IMPACT for correct part numbers and procedure.
4. Using supplied location drawing (page 3), locate and drill new holes in the removed bump stops.
5. Install re-worked bump stops and new fasteners using the newly drilled holes.
6. Torque bump stop fasteners to  $275 \pm 45$  Nm ( $203 \pm 33$  lbf-ft).
7. Release vehicle to service.

## Bump Stop Relocation

Measurements shown in millimeters.

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