

SAFETY RECALL

Mack Trucks Inc.
Greensboro, NC USA



Date	Number	Release	Page
05.2026	SC0488	01	1(6)

Automatic High Beam – Final Solution AN(4), PR(4)

RECALL INFORMATION

(May 2026)

Certain Mack Anthem AN (4) and Pioneer (PR) vehicles may be equipped with automatic high beams that do not meet the requirements of FMVSS 108 S14.9.3.11 Semiautomatic headlamp beam switching device tests. Due to errors in identifying certain oncoming vehicles, the headlamp may not switch to low beam lights as expected. High beams that do not automatically switch to low beams may create reduced visibility for other road users, increasing the risk of a crash.

Mack Trucks has not received any complaints or reports of vehicle crashes related to this safety defect; therefore, Mack considers this a proactive measure to protect the public and its customers from the potential risk associated with this defect.

To correct this safety issue, follow the instructions below to install an accessory kit that will correct the parameter setting.

VEHICLES AFFECTED

Certain 2025-2026 Anthem AN (4) and Pioneer PR (4) model vehicles manufactured from 10/22/2024 through 11/3/2025.

VEHICLE QUANTITY

There are 301 vehicles affected by this recall. (247 US, 46 Canada, 6 Mexico and 2 Export)

Parts

No parts are needed for this repair.

Required Tools & Equipment

Failure to use the proper tools when programming may result in labor times exceeding the covered limit.

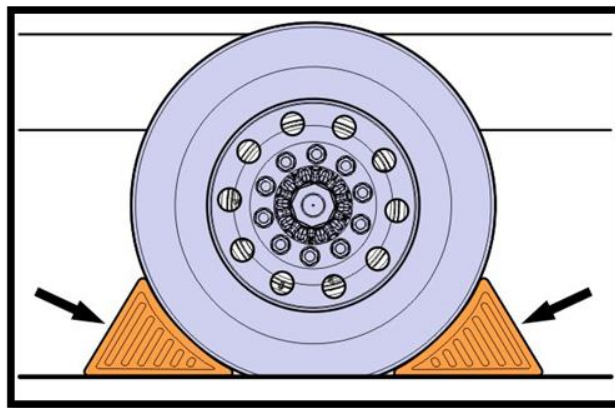
- Workshop Toolbox (Latest Version)

OR

- Premium Tech Tool (PTT) (Latest Version)
- Vocom II Tough: 88894400.
- USB cable: 88890313.
- 16-pin OBD cable: 88894001 (blue end).

Repair Instructions

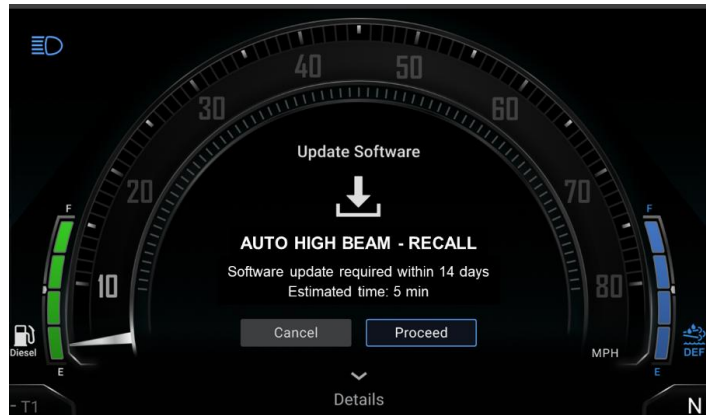
1. Secure the vehicle for service.
2. Install wheel chocks.



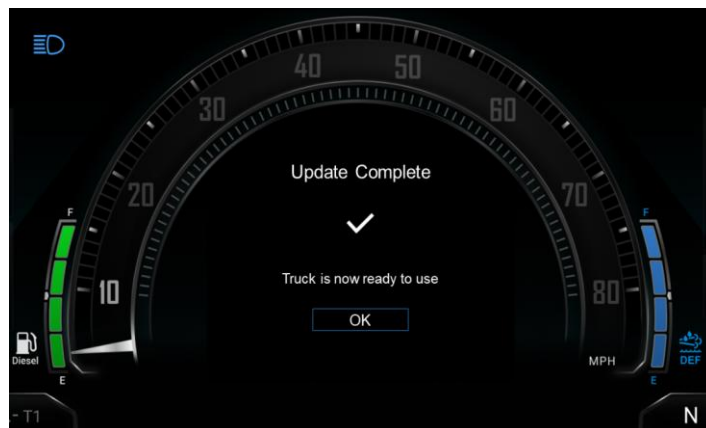
3. Select a repair method from the options below and continue with the corresponding repair instructions.
 - Over-The-Air programming
 - Wired programming
 - Workshop Toolbox
 - Premium Tech Tool

Over-The-Air

- Make sure the truck is outside, park on a level surface, key on, engine off, battery sufficiently charged, and parking brake set.
- Software available should appear on the instrument display.
- Select to proceed.



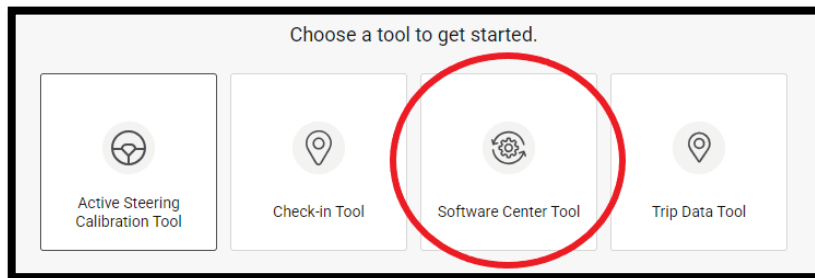
- Software will start updating.
- Once the software is updated, select ok.



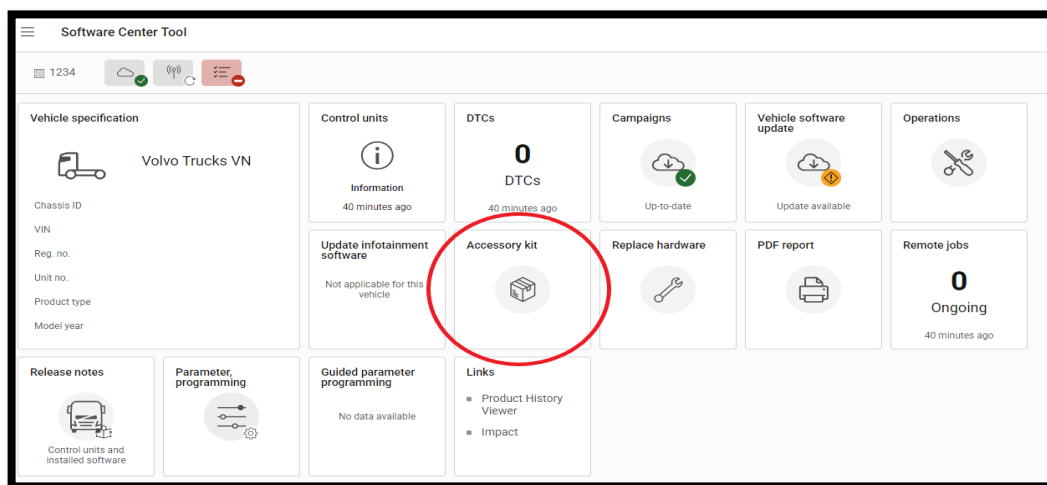
- Return the truck back to service.

Workshop Toolbox Instructions

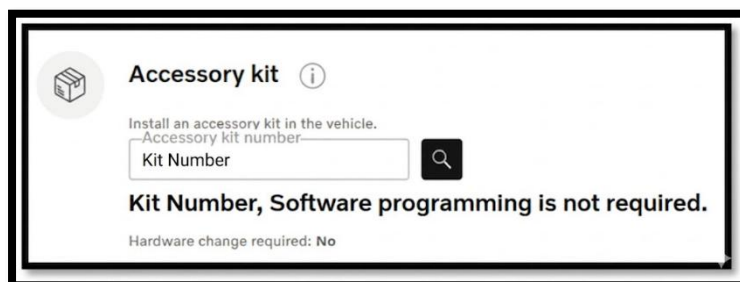
- Connect the vehicle to Workshop Toolbox.
- Once connected, select the Software Center Tool.



- Select Accessory Kit.



- Enter accessory kit number **26165489**.
- Install accessory kit.
- If the message below is displayed, no further work is needed, and the truck can be released. Follow the reimbursement information below to claim the full labor amount.



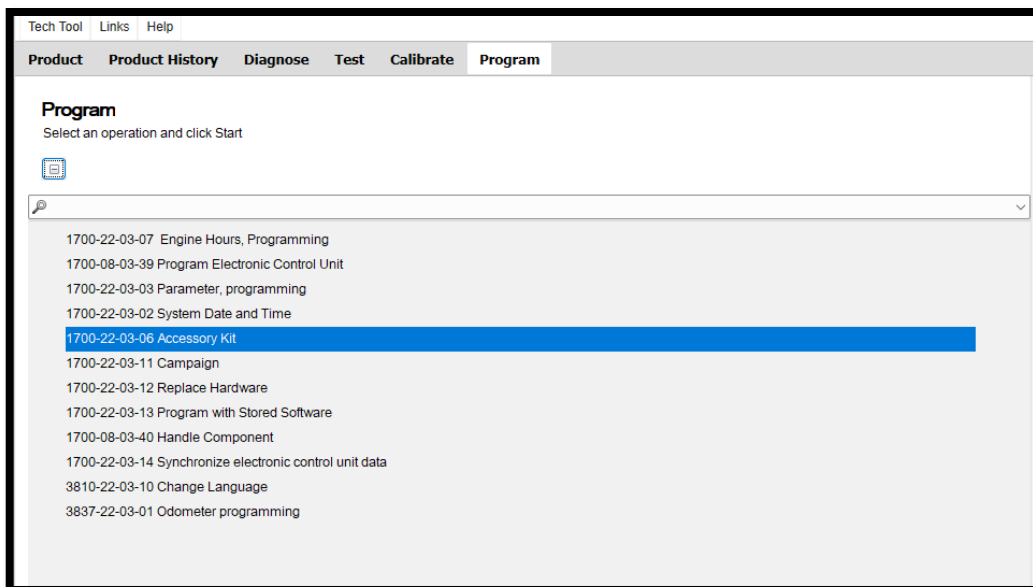
- Once programming is complete, clear any DTCs caused by programming.

Important Note

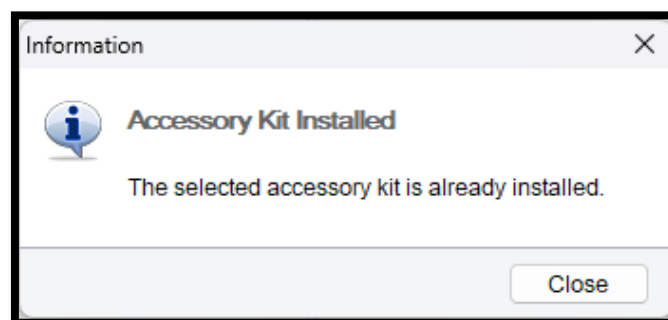
If the unit needs a complete service pack update, please perform the update outside this recall and claim using the normal warranty process.

PTT Instructions

- Connect the vehicle to PTT.
- Once connected, select the Programming tab.
- Then select operation **1700-22-03-06 Accessory Kit**.



- Enter accessory kit number **26165489**.
- Install accessory kit.
- If the message below is displayed, no further work is needed, and the truck can be released. Follow the reimbursement information below to claim the full labor amount.

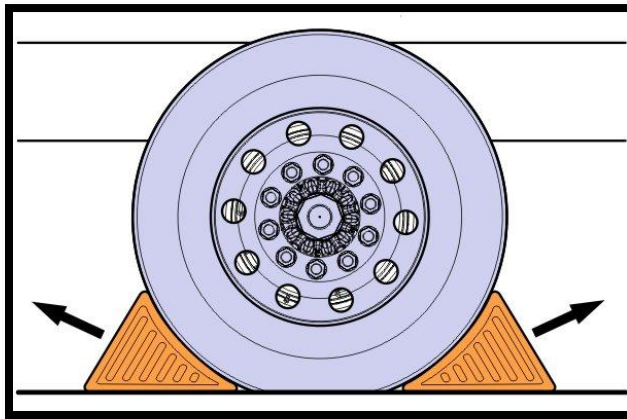


- Once programming is complete, clear any DTCs caused by programming.

Important Note

If the unit needs a complete service pack update, please perform the update outside this recall and claim using the normal warranty process.

4. Remove wheel chocks.



5. Release the vehicle.

REIMBURSEMENT

This repair is covered by an authorized Safety Recall. Reimbursement is obtained through the normal claim handling process.		
		UCHP Reimbursement
Claim Type (used only when uploading from the Dealer Business System)		40
Recall Status		
Vehicle repaired per instructions		1-Modified per instructions
Primary Labor Code (Every Truck)		
1720-16-09-01	Campaign, General (3 x 0.1)	0.3
Secondary Labor Code (If Accessory Kit is Required)		
1700-22-03-06	Accessory Kit, Programming (4 x 0.1)	0.4
Causal Part		23998406
Authorization Number		C0547

Note: Dealers are to perform Safety Recalls on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles are subject to a Safety Recall are brought to your dealership for service, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is released to the owner.