

SAFETY RECALL

MACK Trucks Inc.
Greensboro, NC USA



Date	Number	Release	Page
4.2019	SC0418	01	1 (6)

Rear Conspicuity Treatment

AN, PI

SAFETY RECALL INFORMATION

Mack Trucks Inc. has determined that the vertical white conspicuity reflectors on the back of the cab of certain AN and PI model vehicles may be blocked by the exhaust and air tank. As a result, a non-compliance with U.S. and Canada Motor Vehicle Safety Standard 108, which states “no more than 25% of their cumulative area may be obscured by vehicle equipment as determined in a rear orthogonal view,” may exist. The safety risk is the back of the truck-tractor may be less visible when operating without a trailer in the dark.

To address these concerns, MACK will update trucks to comply with U.S. and Canada Motor Vehicle Safety Standard 108, by applying new reflectors to the rear window. Follow the procedure outlined in this document.

VEHICLES AFFECTED

Certain Mack AN and PI model vehicles manufactured from January 04, 2018 to January 26, 2018.

VEHICLE QUANTITY

There are 52 (43 U.S. and 9 Canada) vehicles affected by this recall.

NOTE
The following three vehicles require Type 3 Reflector placement. 1M1AN3GY8LM005334 1M1AN4GY3LM011483 1M1AN4GY8LM012628 All others listed for this recall require Type 2 , see Reflector Placement Instructions .

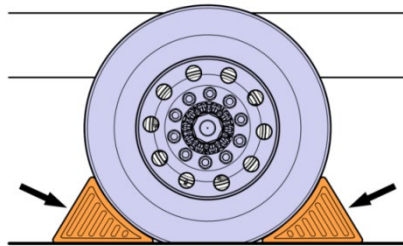
REQUIRED PARTS

- 21734285, Reflector (2)

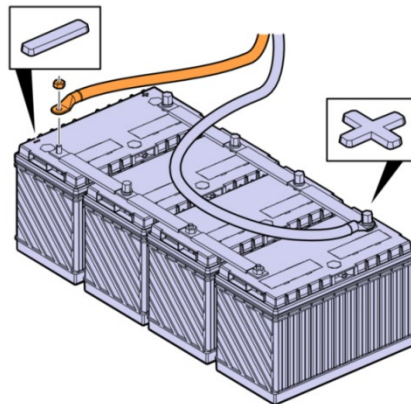
NOTE
Reflector placement is dependent on truck build options. Please reference truck specifications, or review truck for proper reflector type, before ordering.

Decommissioning the Truck for Inspection or Repair:

1. Secure the vehicle for service by parking on a flat and level surface, place the transmission in neutral, apply the parking brake, turn the ignition key to the OFF position, and chock the front wheels.



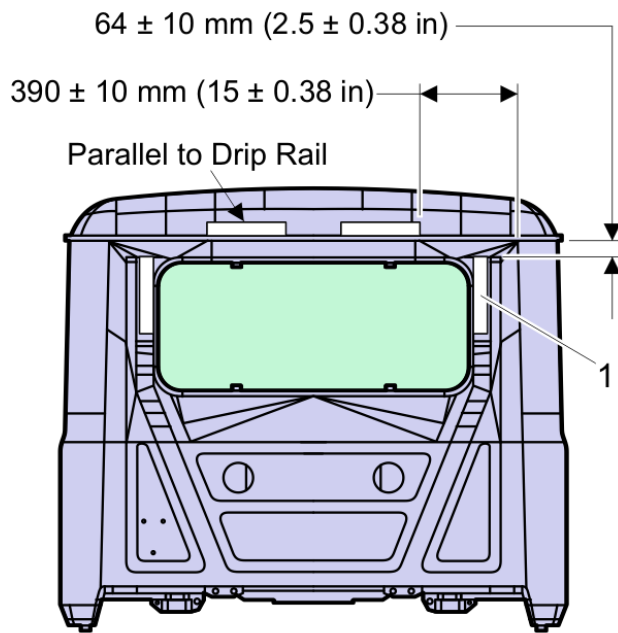
2. Disconnect the cable from the battery's negative (ground) terminal.



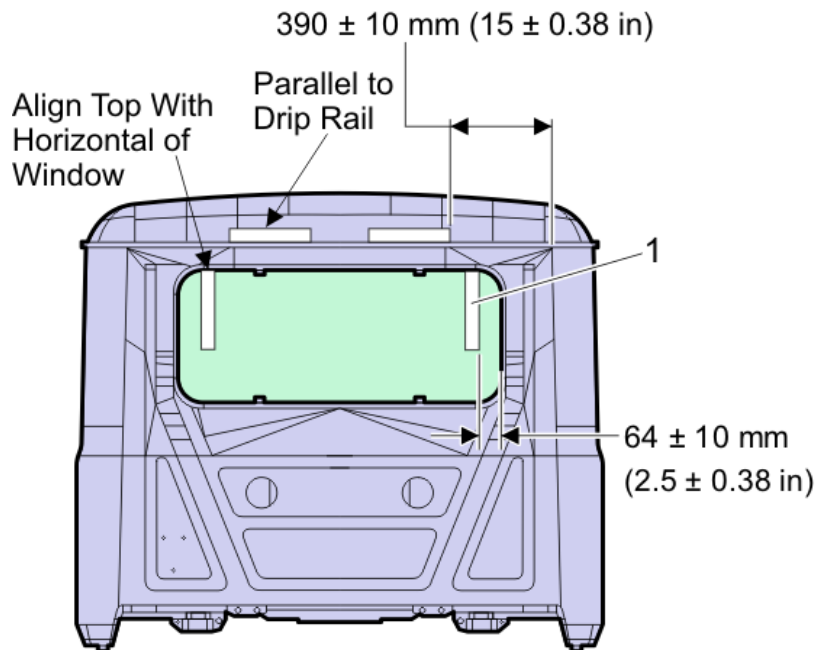
REFLECTOR PLACEMENT INSTRUCTIONS

NOTE
You must read and understand the precautions and guidelines in Service Information, group 80, "General Safety Practices, Cab" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

1. Locate the correct installation sites for the new reflectors.




Type 2 Reflector Orientation



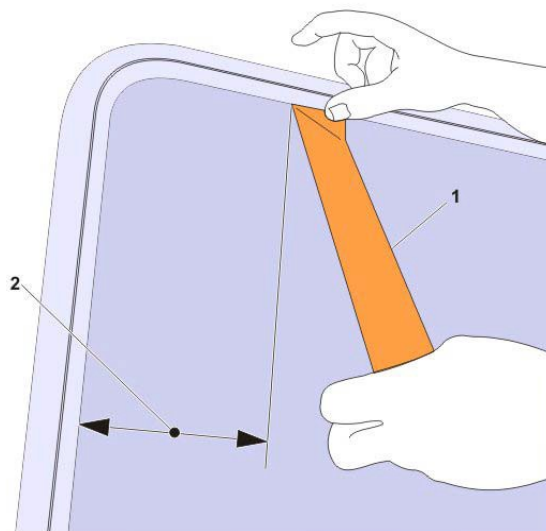
Type 3 Reflector Orientation

Item	Description
1	Reflectors (Part Numbers 21734285)

2. Clean the reflector mounting surface. The surface must be clean and dry before the application of reflectors. Isopropyl alcohol or similar may be used to ensure surface cleanliness.
3. Remove the liner from the reflector.

 CAUTION
To prevent adhesive damage to the reflector, avoid contact with the adhesive.

4. Place one end of the reflector against the rubber window seal (horizontal), as shown. Press lightly while holding the rest of the reflector away from the vehicle's surface.



Item	Description
1	Reflector

5. Press the reflector onto the surface, applying consistent pressure across its entire length. Begin at one end and finish at the opposite end.

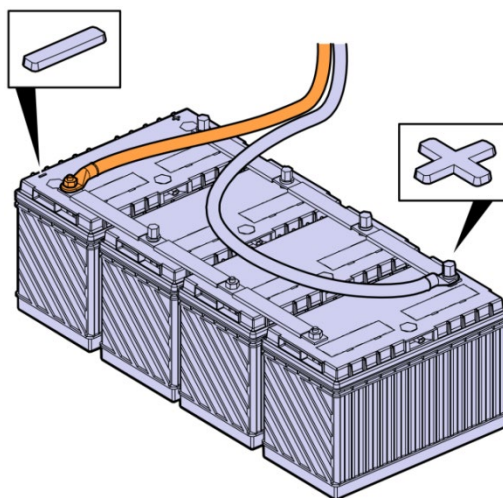
NOTE

For the reflector (part number 21734285) Starting at the contact point, smooth reflector towards the other end, removing air bubbles as it adheres to the mounting surface.

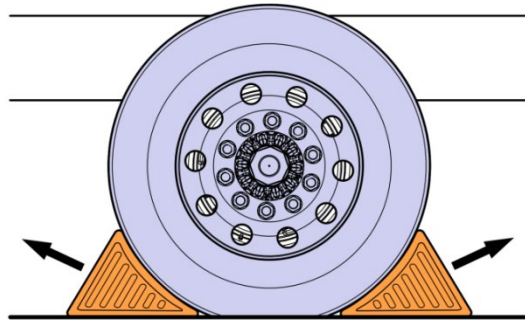


COMMISSIONING THE TRUCK FOR OPERATION:

1. Connect the battery cable to the negative (ground) terminal.



2. Remove the wheel chocks.



REIMBURSEMENT

This repair is covered by an authorized Safety Recall campaign. 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	
Rear Conspicuity Treatment	8417-03-09-02 0.3 hrs
Causal Part	21734285
Authorization Number	C6606

Note: Dealers are to perform Safety Recall Campaigns 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, or taken into your dealership vehicle inventory, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is sold or released to the owner.