



**Vehicle Safety Recall - Technical Service Bulletin**  
***PROMPT ACTION REQUIRED***

**Attention:** McNeilus Product Owner  
**Subject:** Red Rear Reflectors  
**Models Affected:** 2015 Atlantic Front End Loader (FEL) Model 29 with Optional CNG Tailgate  
**Date:** January 2016

**Purpose:**

McNeilus has identified that certain 2015 Atlantic Front Loader (FEL) Model 29 refuse trucks built with an optional CNG tailgate system, were built without required rear reflectors. The four missing rear reflectors are required to comply with Federal Motor Vehicle Safety Standard 108 (FMVSS 108) for lamps, reflective devices, and associated equipment. Missing reflectors on the rear of the vehicle could cause the vehicle to be less conspicuous in low lighting conditions than is required by FMVSS 108.

**Affected Vehicles:**

The affected vehicle population is 2015 McNeilus trucks shipped with CNG tailgates produced between 5/22/2015 and 10/26/2015. Please refer to the attached VIN list of affected vehicles.

**Time Completion:**

After ordering and receiving the parts, complete the enclosed Rear Reflector Installation Procedure for each affected unit. The time of accomplishment may vary due to a number of factors; however, the estimated time for completion of the procedure is 1 hour under normal circumstances.

**Required Action:**

1. Review and verify your ownership of all affected serial numbers of McNeilus vehicles. If McNeilus records indicate that you are the owner of one or more affected units, an Individual Serial Number List is enclosed. Please be reminded that it is a violation of Federal law for you to sell or lease the vehicles covered by this notification until this recall has been performed on these vehicles. Substantial civil penalties apply to violations of this law.

**Reimbursement of Costs:**

Affected units shall be repaired using the customer’s own qualified service technicians - at no cost to the owner. The repairs should take approximately 1 hour.

**Labor Reimbursement:**

To receive credit, claims must be submitted through the McNeilus Warranty claim system. Claims must be received within 30 days of the repair. Claims must include the McNeilus serial number of the truck, the customer asset number, and the number of this bulletin. NOTE: One claim per truck.

**Parts Reimbursement:**

Parts and ground shipping will be reimbursed to the customer. Parts necessary for this repair must be ordered from McNeilus Parts at 888-686-7278.

Claims are to be submitted through the McNeilus Warranty claim system. Claims must be received within 30 days of the repair. Claims must include the McNeilus serial number of the truck, the customer asset number, and this bulletin’s number. NOTE: One claim per truck.

**Contacts:**

If you have questions or need further information, please contact a National Service Representative at 1-888-686-7278.

**Enclosures:**

CNG Tailgate Red Rear Reflector Installation Procedure  
VIN List of Affected Vehicles

<b>SAFETY NOTICE</b>
<p><b>Before entering Packer body or performing maintenance to the Packer, read and follow OSHA Regulations concerning entry and working in “CONFINED SPACE” OSHA 1910.146 and “LOCKOUT/TAGOUT” OSHA 1910.147.</b></p> <p><b>Follow OSHA Regulations while performing any work to the Packer.</b></p> <p><b>Follow all safety instructions in your McNeilus Packer Manual.</b></p> <p><b>Shut off truck engine, lock cab doors, and keep keys in your pocket before entering body or performing any work to the Packer.</b></p> <p><b>Place magnetic “DANGER” signs on both cab doors. Failure to do so can result in serious personal injury or death.</b></p> <p><b>If you have any questions regarding this notice or require further assistance, call McNeilus at 888-686-7278.</b></p>

## PROCEDURE: CNG Tailgate Red Rear Reflector Installation

### Tools and Equipment Required (Customer to supply own):

- Clean Rag
- Window Cleaner

### Parts Required (provided by McNeilus):

Item	Part Number	Description	Qty.
1	1540141	Red "Peel and Stick" Safety Reflector	4

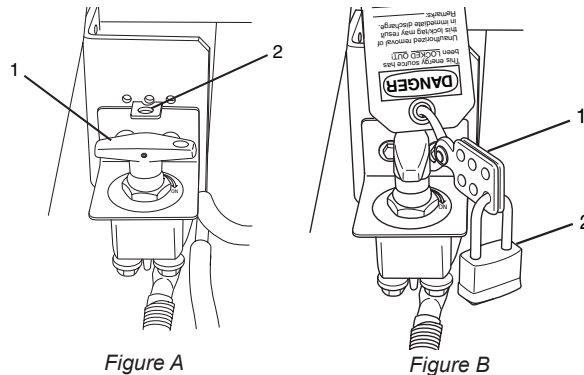
### Procedure A: Vehicle Preparation

1. Place unit on a flat surface, block truck tires, and observe all conditions of the Safety Notice concerning Lockout/Tagout posted in this bulletin.

#### 2. Battery Disconnect Switch

If your vehicle is equipped with a BATTERY DISCONNECT switch, it is located near the battery box. Use the battery disconnect switch when performing any maintenance so the vehicle cannot accidentally be started.

- Turn the battery disconnect switch (Figure A, Item 1) counterclockwise so the hole on the switch aligns with the hole in the bracket (Figure A, Item 2).
- Install the safety lockout device ring (Figure B, Item 1) through the holes on the battery disconnect switch and the bracket.
- Install a padlock (Figure B, Item 2) onto the safety lockout device ring, lock it, and put the key in your pocket. If more than one person is working on the vehicle, each person must install his or her own padlock.



#### Battery Cable Disconnect

If your vehicle is not equipped with a battery disconnect switch, disconnect the negative (black) battery cable first, then disconnect the positive (red) cable.

**⚠ WARNING**

**For trucks without a battery disconnect switch, to prevent accidental vehicle start-up, which could cause death or serious injury, disconnect battery cables (negative cable first) before proceeding.**

**Disconnect negative (-) battery cable first. If positive (+) cable should contact ground with negative (-) cable connected, the resulting sparks can cause a battery explosion, which could result in death or serious injury.**

## Procedure B: Surface Location and Preparation

1. You will install the reflectors as close to each rear corner of the CNG tailgate as practical. Street side (Figure 1), curb side (Figure 2).

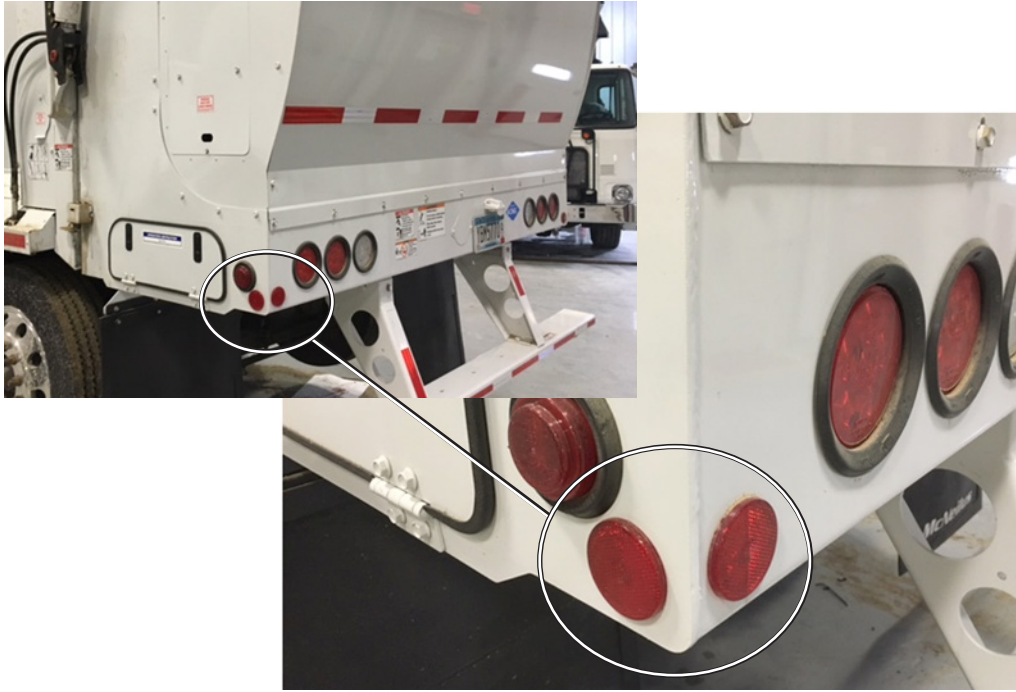


Figure 1



Figure 2

2. Use window cleaner and a clean rag to wipe down the areas (Figure 1 and Figure 2) where the reflectors will be installed. Ensure the cleaned area is dry, free of dust, grease, or other contaminants. To ensure the reflectors stick properly, the application temperature range should be 40° to 100° F (4° to 38° C).
3. Proceed to Procedure B: Street Side Reflector Installation.

## Procedure B: Street Side Reflector Installation

1. After performing the surface preparation, peel the protective paper off the back of a reflector.
2. Install that reflector on the street side facing rear corner of the CNG tailgate (Figure 3), as close to the rear corner as practical.

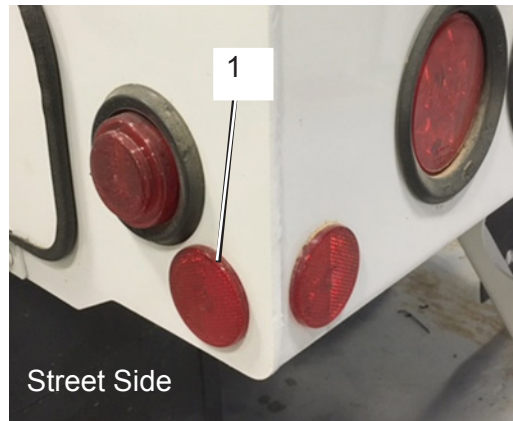


Figure 3

3. Carefully set the reflector in place and press on it firmly to ensure that it does not come off.
4. Peel the protective paper off the back of another reflector.
5. Install that reflector on the rear facing street side corner of the CNG tailgate (Figure 4), as close to the rear corner as practical.

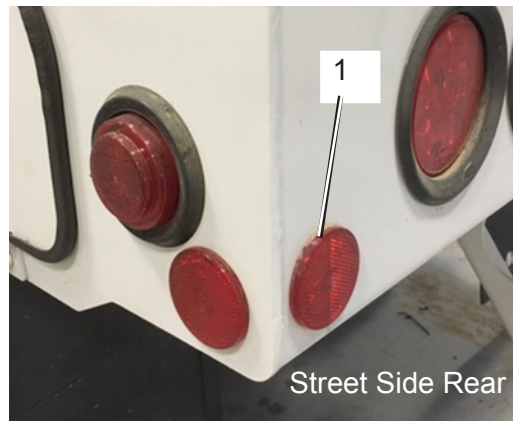


Figure 4

6. Carefully set the reflector in place and press on it firmly to ensure that it does not come off.
7. Proceed to Procedure C: Curb Side Reflector Installation.

### Procedure C: Curb Side Reflector Installation

Try to mirror the placement of the curb side reflectors to the street side reflectors as close as practical.

1. After performing the surface preparation, peel the protective paper off the back of a reflector.
2. Install that reflector on the curb side facing, rear corner of the CNG tailgate (Figure 5), as close to the rear corner as practical.

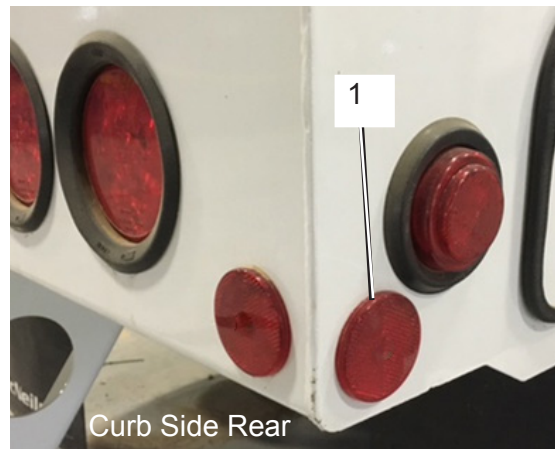


Figure 5

3. Carefully set the reflector in place and press on it firmly to ensure that it does not come off.
4. Peel the protective paper off the back of another reflector.
5. Install that reflector on the rear facing curb side corner of the CNG tailgate (Figure 6), as close to the rear corner as practical.

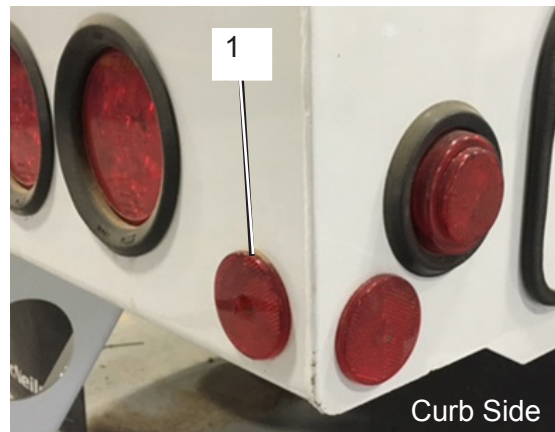


Figure 6

6. Carefully set the reflector in place and press on it firmly to ensure that it does not come off.
7. Installation of the reflectors is complete. Remove all conditions of the Lockout/Tagout and return the vehicle to service.

**This Page Intentionally Left Blank**

**Continuous Improvement:**

The change included in this bulletin is part of the McNeilus® Continuous Improvement Process.

*McNeilus® Company's quality policy is Providing Customer Satisfaction through Innovative Products, Dedicated Service, and a constant focus on Continuous Improvement.*

***"The Customer is our Boss!"***



**(888) 686-7278**

**[www.streetsmartparts.com](http://www.streetsmartparts.com)**