

# Part 573 Safety Recall Report

# 19V-027

**Manufacturer Name :** Motor Coach Industries**Submission Date :** JAN 07, 2019**NHTSA Recall No. :** 19V-027**Manufacturer Recall No. :** SB 469**Manufacturer Information :**

Manufacturer Name : Motor Coach Industries

Address : 200 East Oakton Street

Des Plaines IL 60018

Company phone : 1-800-241-2947

**Population :**

Number of potentially involved : 2,089

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2001-2015 MCI J4500

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : MCI is conducting a safety recall of its MY 1997 - 2013 102EL3 / E4500 and MY 2001 - 2015 J4500 vehicles that have a hydraulic rear axle (tag axle) steering system. Vehicles not included in the recall do not have this tag axle steering system.

Production Dates : MAR 06, 2001 - OCT 24, 2014

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 1997-2013 MCI 102EL3/E4500

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : MCI is conducting a safety recall of its MY 1997 - 2013 102EL3 / E4500 and MY 2001 - 2015 J4500 vehicles that have a hydraulic rear axle (tag axle) steering system. Vehicles not included in the recall do not have this tag axle steering system.

Production Dates : MAY 01, 1997 - MAY 13, 2014

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Loss of steering control can occur. Exact cause is still under investigation.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of steering control at highway speeds

Description of the Cause : MCI's investigation continues, but MCI believes that the loss of steering control

may occur if the vehicle does not have positive caster for the tag axle, and the vehicle has low hydraulic pressure in the RAS. The combination of these two circumstances may allow the tag axle to go into a shimmy under certain road inputs, which may result in the vehicle's steering system to lock until the vehicle is stopped.

**Identification of Any Warning that can Occur :** The RAS has a low pressure warning light in the dashboard.

## Supplier Identification :

### Component Manufacturer

Name : NR  
Address : NR  
NR  
Country : NR

## Chronology :

See attached document.

## Description of Remedy :

**Description of Remedy Program :** MCI is still determining the technical details of the remedy, but will remedy the affected vehicles at no cost to owners.

**How Remedy Component Differs from Recalled Component :** Still under investigation.

**Identify How/When Recall Condition was Corrected in Production :** MCI discontinued using the subject system in production in Oct. 2014.

## Recall Schedule :

**Description of Recall Schedule :** MCI will mail an interim customer notification letter within seven (7) days after NHTSA approval. After the technical details of the remedy program have been determined, MCI will mail a final customer notification letter and service bulletin within seven (7) days after NHTSA approval.

**Planned Dealer Notification Date :** JAN 31, 2019 - JAN 31, 2019

**Planned Owner Notification Date :** JAN 31, 2019 - JAN 31, 2019

\* NR - Not Reported