

Part 573 Safety Recall Report

18V-692

Manufacturer Name : Motor Coach Industries**Submission Date :** OCT 03, 2018**NHTSA Recall No. :** 18V-692**Manufacturer Recall No. :** FCP 468**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 : 37

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 MCI J4500

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : In 2017 MCI developed an optional 60 passenger seating arrangement for the J4500 model coach. MCI has determined that due to the additional designated seat spaces, the vehicles with the 60 passenger seating option do not meet the minimum egress requirements specified in FMVSS 217. The recall population was determined by ascertaining the first J4500 coach built with the 60 passenger seating option, and identifying all J4500 vehicles built thereafter with the 60 passenger seating option before the production change was made to add an additional egress window on each side of the vehicle, making the vehicle compliant with FMVSS 217. The recall population consists of a total of 37 vehicles: 28 MY 2018 J4500s, and 9 MY 2019 J4500s.

Production Dates : MAY 01, 2017 - JUL 16, 2018

VIN Range 1 : Begin : NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Noncompliance with the minimum egress area required in FMVSS 217.

FMVSS 1 : 217 - Bus emergency exits and window retention and release

FMVSS 2 : NR

Description of the Safety Risk : Emergency egress area not meeting the minimum requirements in FMVSS 217 can increase passenger egress time should a vehicle incident occur, increasing the risk of personal injury.

Description of the Cause : The cause was not increasing the egress area when the 60 passenger seating option went into production, resulting in noncompliance with FMVSS 217 on those vehicles.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

In April 2018 MCI received customer inquiries regarding whether additional emergency egress windows were required for the J4500 vehicles with the 60 passenger seating option, and whether MCI would modify its design of those vehicles to accommodate additional emergency egress windows. MCI implemented a design change in August 2018 to add an additional egress window on each side of new J4500 vehicles being manufactured with the 60 passenger seating option. On September 26, 2018, MCI decided to conduct a recall to remedy the affected J4500 vehicles in the field.

Description of Remedy :

Description of Remedy Program : MCI will pay the labor and supply the materials at no cost to customers with affected vehicles to replace a non-egress window on each side of the vehicle to an egress window, and to change the emergency exit window labeling required by FMVSS 217.

How Remedy Component Differs from Recalled Component : The remedied vehicles will have an additional egress window on each side of the vehicle, with the corresponding labeling required by FMVSS 217. On recalled vehicles with double pane windows, a fixed double pane window, part number 03-27-2053, will be replaced with a double pane egress window (03-27-2052) on each side of the vehicle. On recalled vehicles with single pane windows, a fixed single pane window, part number 03-27-2165, will be replaced by a single pane egress window (03-27-2055) on each side of the vehicle.

Identify How/When Recall Condition was Corrected in Production : MCI began installing two additional emergency exit windows in production of 60-passenger J4500 coaches on Aug. 27, 2018.

Recall Schedule :

Description of Recall Schedule : MCI will mail customer notifications within 5 days of NHTSA approval.

Planned Dealer Notification Date : NOV 05, 2018 - NOV 05, 2018

Planned Owner Notification Date : NOV 05, 2018 - NOV 05, 2018

* NR - Not Reported