



Reliability Driven®

Service Bulletin No. 444

MODEL J4500	TYPE Field Change Program	SECTION/GROUP 7-Electrical	DATE March 2, 2017
SUBJECT HAMSAR HIGH MOUNT BRAKE LIGHT WATER INTRUSION			
CONDITIONS			

Customer Complaint:

Hamsar has notified Motor Coach Industries ("MCI") that the potential may exist for the high mount brake light to fail due to water intrusion.

Cause:

Delamination of the back plate sealant may result in water intrusion and damage to internal components of the light assembly.

Corrective Action:

As a result, MCI strongly urges owners of the MY 2014, MY 2015, MY 2016 and MY2017 J4500 model coaches listed in this bulletin to implement the steps in this procedure as soon as possible.

66580 to 68101				
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Parts

Qty.	New P/N	Description
2	07-07-1759	Light, Brake, High Mount
a/r	21-7210-90	Tape, Butyl
a/r	19-1-728	Screw, Machine
a/r	19-3-232	Nut, Well

Service Procedure:



Read this entire procedure before beginning work.

Use Safe Shop Practices At All Times.

1. Turn the main battery disconnect switch to the OFF position.
2. Chock both sides of the tires.
3. Locate the existing high mount brake lights on the upper section of the coach rear cap.

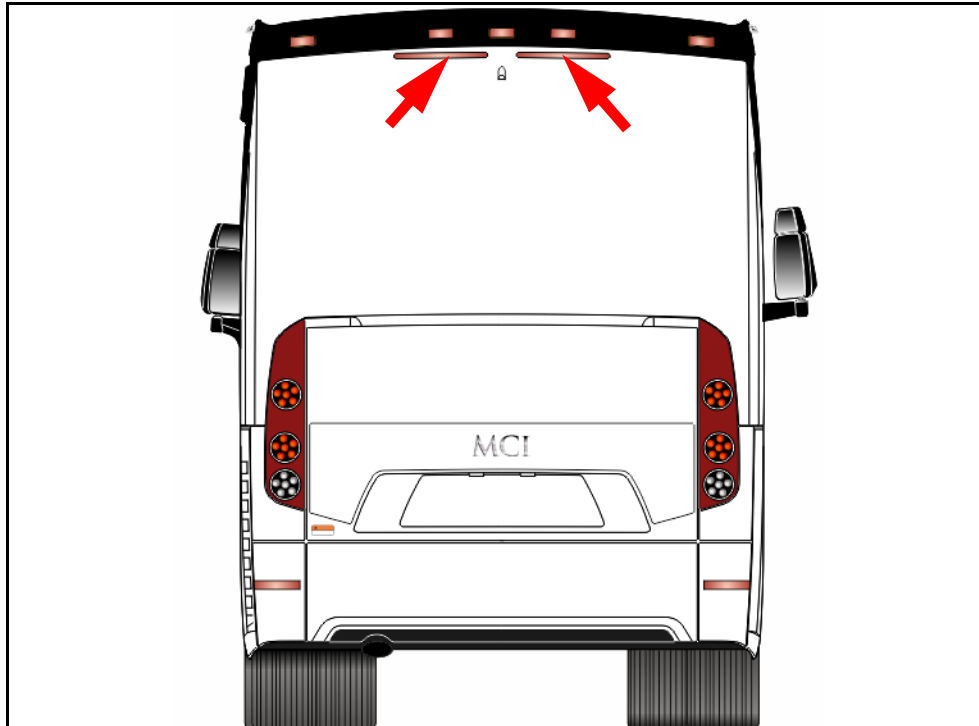


Figure 1. High mount brake light location.

4. Remove and retain the high mount brake light mounting hardware.
5. Disconnect and discard the high mount brake light.
6. Using a 50/50 mixture of isopropyl alcohol and water, clean the installation area.

NOTICE

Allow enough time for the mixture to flash off the installation area.

7. Orient the new high mount brake light, p/n 07-07-1759, and connect the harness plug.
8. Apply butyl tape to seal the exposed area around the plug connection.

NOTICE

Do not over-torque the screws, as the additional torque stress will damage the light.

9. Using the existing well nuts and screws removed in Step 4, install the high mount brake light to the rear cap of the coach. Torque to 8 in-lbs.



Figure 2. Installation of high mount brake light.

10. Repeat installation steps to remaining high mount brake light.
11. Turn the main battery disconnect switch to the ON position.
12. Enter the drivers area and initiate the pre-trip inspection feature. Exit the cabin and proceed to the rear of the coach to verify high mount brake light actuation.

Procedure Complete.



Mail or fax the completed limited warranty claim form and verification form to MCI's warranty department, or photocopy and mail to:

MCI Fleet Support
Attn: Warranty Department
7001 Universal Coach Drive
Louisville, KY 40258
Fax Number 1-800-360-8886

to receive credit for the hours used to complete this task. Contact the MCI Fleet Support Technical Center at 1-800-241-2947 for any further information.

Field Change Program Conditions:

The parts required for this rework will be supplied without charge.

A labor allowance of 0.2 hours will be granted for this rework on affected J4500 coaches.

This labor allowance will be credited to your MCI Fleet Support Parts Account on receipt of the attached "MCI Field Change Program Verification Form" and a "Warranty Claim Form" as detailed in your Owner Warranty manual to MCI's Warranty department. A "MCI Field Change Program Verification Form" needs to be submitted for each VIN affected. Photocopy the attached "MCI Field Change Program Verification Form" as required for the number of affected coaches in your fleet.

This program will end on August 25, 2017.

Motor Coach apologizes for any inconvenience resulting from this campaign, but urges you to implement this change as soon as possible.

Sincerely,

Motor Coach Industries

Reliability Driven™

MCI FIELD CHANGE PROGRAM (FCP) VERIFICATION

CONTACT INFORMATION	
CUSTOMER NAME: _____ (PLEASE PRINT)	
FCP INFORMATION – ONE FORM PER UNIT	
FCP#: _____ Coach Model _____ Model Year _____	
COACH SERIAL #: (At least the last 5 digits)	DATE COMPLETED ____ / ____ / ____
MILEAGE:	
<u>IMPORTANT:</u> TO RECEIVE CREDIT FOR ANY ALLOWABLE LABOR CHARGES, THIS VERIFICATION FORM MUST BE RETURNED TO MCI UPON COMPLETION OF THE FCP.	
SUBMITTED BY: (Please Print) _____ DATE ____ / ____ / ____	
TITLE: (Please Print) _____	
SIGNATURE: _____	
COMMENTS:	

FAX TO: 800-360-8886

MAILING ADDRESS:

**MOTOR COACH INDUSTRIES
ATTN: WARRANTY DEPT.
7001 UNIVERSAL COACH DRIVE
LOUISVILLE, KY 40258**

MCI part # 03-15-7738C