



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

October 13, 2021

Mr. Kerry Legg
Vehicle Safety and Regulatory Compliance Manager
Motor Coach Industries
711 Kernaghan Avenue
Winnipeg, MB
Canada R2C 3T4

NEF-107MR
21V-748

Subject: Circuit Board in Battery Compartment May Fail

Dear Mr. Legg:

This letter serves to acknowledge Motor Coach Industries's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

MCI/D4000/2018
MCI/D4000ISTV/2018-2020
MCI/D4005/2018-2020
MCI/D45 CRT LE/2018-2021
MCI/D4500/2017-2020
MCI/D4505/2017-2020
MCI/D4520/2020
MCI/J3500/2018-2021
MCI/J4500/2017-2021

Mfr's Report Date: September 24, 2021

NHTSA Campaign Number: 21V-748

Components:

ELECTRICAL SYSTEM

Potential Number of Units Affected: 2,455

Problem Description:

Motor Coach Industries (MCI) is recalling certain 2018 D4000, 2018-2020 D4005, D4000ISTV, 2017-2020 D4500, D4505, 2018-2021 J3500, 2017-2021 J4500, 2020 D4520, and 2018-2021 D45CRTLE motorcoaches. The Main Distribution Panel (MDP) located within the battery compartment contains a circuit board that may fail.

Consequence:

MDP circuit board failure can result in a fire or an unexpected vehicle shutdown, increasing the risk of a crash.

Remedy:

MCI Service Centers will remove the MDP and install a new main disconnect and circuit breaker panel, free of charge. Owner



notification letters are expected to be mailed on October 18, 2021. Owners may contact MCI's customer service at 1-800-241-2947. MCI's number for this recall is R21-010.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.nhtsa.gov.

Please ensure the following requirements are met:

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

AMENDED 573 REQUIRED.

As required in Part 573.6, please amend the chronology to provide a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt. If claim count exceeds 10 claims, please provide the total number of claims, and a receipt date range for those claims.

AMENDED 573 REQUIRED.

We have received MCI's proposed owner notification letter and have approved it for distribution.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Motor Coach Industries's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement