



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

1200 New Jersey Avenue SE
Washington, DC 20590

November 1, 2011

MR. TIMOTHY NALEPKA
VP AND GENERAL COUNSEL
MOTOR COACH INDUSTRIES, INC.
1700 E. GOLF ROAD, THIRD FLOOR
SCHAUMBURG, IL 60173

NVS-215dgl
11V-524

SUBJECT: ELECTRONIC STABILITY CONTROL SYSTEM MODULE

DEAR MR. NALEPKA:

This letter serves to acknowledge Motor Coach Industries' (MCI), notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles 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/D4000/2007-2012

MCI/D4000ISTV/2007-2012

MCI/D4005/2007-2012

MCI/D4500/2007-2012

MCI/D4505/2007-2012

MCI/E4500/2003

MCI/E4500/2007-2012

MCI/J4500/2003

MCI/J4500/2007-2012

NHTSA Campaign Number: 11V-524

Mfg's Report Date: October 28, 2011

Components: ELECTRONIC STABILITY CONTROL

Potential Number of Units Affected: 1962

Summary:

MOTOR COACH INDUSTRIES (MCI) IS RECALLING CERTAIN MODEL YEAR 2003, AND 2007-2012 E AND J MODELS ALONG WITH MODEL YEAR 2007-2012 D4000, D4005, D4500, D4505, D4000ISTV MOTOR COACHES EQUIPPED WITH MERITOR WABCO ELECTRONIC STABILITY CONTROL (ESC) MODULES, MANUFACTURED FROM OCTOBER 2002, THROUGH OCTOBER 2011. UNDER CERTAIN ROAD AND DRIVING CONDITIONS, VEHICLE BODY ROLL AND ROAD INCLINATION CHARACTERISTICS MAY ADVERSELY AFFECT THE SLIP ANGLE CALCULATION OF THE ELECTRONIC STABILITY CONTROL (ESC) SYSTEM. THIS MIGHT CAUSE THE ESC TO PERCEIVE AN OVER STEERING SITUATION AND THEREFORE APPLY THE OUTER WHEEL BRAKE ON THE FRONT AXLE UNTIL THE VEHICLE IS PERCEIVED TO BE STABLE.

Consequence:

IF THE DRIVER IS SLOW TO REACT DURING THIS ESC INTERVENTION, THE VEHICLE MAY DEVIATE FROM THE INTENDED LINE OF TRAVEL, INCREASING THE RISK OF A CRASH.

Remedy:

MCI WILL NOTIFY OWNERS AND REPLACE THE CONTROL MODULE FREE OF CHARGE. THE MANUFACTURER HAS NOT YET PROVIDED AN OWNER NOTIFICATION SCHEDULE. OWNERS MAY CONTACT MCI CUSTOMER SERVICE AT 1-800-241-2947.

Notes:

MCI SAFETY RECALL NUMBER IS 371. OWNERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within 30 days after the close of the calendar quarter in which the campaign was initiated. Thereafter, quarterly reports will be due on or before 30 days after close of the calendar quarter.

Your contact for this recall will be Delia Lopez who may be reached by phone at 1-202-366-9525, or by email at Delia.lopez@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you toward a successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Willard". The signature is fluid and cursive, with a large loop at the end of the last name.

Ric Willard
Acting Chief, Recall Management Division
Office of Defects Investigation
Enforcement