



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 9, 2009

MR. TIMOTHY NALEPKA
SENIOR VICE PRESIDENT,
GENERAL COUNSEL & SECRETARY
MOTOR COACH INDUSTRIES, INC.
1700 E. GOLF ROAD, SUITE 300
SCHAUMBURG, IL 60173

NVS-215kjs
09V-196

SUBJECT: STEERING ANGLE SENSOR FAILURE/MERITOR WABCO

DEAR MR. NALEPKA:

This letter serves to acknowledge Motor Coach Industries, Inc's (MCI) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the vehicles described below for which a safety recall campaign shall be conducted pursuant to Federal laws.

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/D4000ISTV/2009
MCI/D4500/2009
MCI/D4505/2009
MCI/J4500/2008-2009

Mfg's Report Date: May 26, 2009

NHTSA Campaign Number: 09V-196

Components: STEERING

Potential Number of Units Affected: 350

Summary:

MCI IS RECALLING 350 MODEL YEAR 2008 AND 2009 MOTOR COACHES, MODEL J4500, MANUFACTURED BETWEEN OCTOBER 2007 AND APRIL 2009 AND 2009 MOTOR COACHES, MODELS D4000ISTV, D4500, AND D4505, MANUFACTURED BETWEEN JANUARY AND APRIL 2009. THE STEERING ANGLE SENSOR (SAS) CAN DEVELOP INTERNAL FRICTION BETWEEN THE SENSOR GEARS AND THE SENSOR HOUSING AS A RESULT OF EXTERNAL

FORCES EXPERIENCED ON THE VEHICLE INCLUDING VIBRATION. IF DEVELOPED FRICTION IS GREAT ENOUGH, THE DRIVING TAB OF THE SAS CAN SHEER AS THE DRIVER TURNS THE STEERING WHEEL.

Consequence:

WITH A BROKEN SAS DRIVING TAB, THE ELECTRONIC STABILITY CONTROL (ESC) WILL NOT FUNCTION PROPERLY, WHICH COULD POSSIBLY RESULT IN A VEHICLE CRASH.

Remedy:

MCI WILL NOTIFY OWNERS AND THE VEHICLES WILL BE REPAIRED FREE OF CHARGE. THE SAFETY RECALL IS EXPECTED TO BEGIN DURING JUNE 2009. OWNERS MAY CONTACT MCI AT 1-847-285-2000.

Notes:

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).

The information in your defect report appears to satisfy the requirements of 49 CFR 573.6.

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).

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person
Chief, Recall Management Division
Office of Defects Investigation
Enforcement