



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

1200 New Jersey Avenue SE  
Washington, DC 20590

January 29, 2009

MR. DAVID G. ROBERTSON  
GROUP MANAGER, ENVIRONMENTAL,  
SAFETY & POWERTRAIN ENGINEERING  
MAZDA NORTH AMERICAN OPERATIONS  
1500 ENTERPRISE DRIVE  
ALLEN PARK, MI 48101-3031

NVS-215dgl  
09V-032

SUBJECT: FRONT SPINDLE FRACTURE

DEAR MR. ROBERTSON:

This letter serves to acknowledge Mazda Motor Corporation's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety defect in the products described below for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

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:**  
MAZDA/B-SERIES TRUCK/2009

**NHTSA Campaign Number:** 09V-032

**Mfg's Report Date:** January 23, 2009

**Components:** SUSPENSION: REAR: AXLE: SPINDLE

**Potential Number of Units Affected:** 220

**Summary:**

MAZDA IS RECALLING 220 MY 2009 B-SERIES TRUCKS EQUIPPED WITH 2-WHEEL DRIVE. THE FRONT SPINDLE STEM MAY CRACK DUE TO AN IMPROPER MANUFACTURING PROCESS OF THE SPINDLE.

**Consequence:**

IF A FRACTURE OF THE SPINDLE STEM OCCURS, THE WHEEL MAY SEPARATE FROM THE AXLE, WHICH MAY RESULT IN A LOSS OF STEERING, INCREASING THE RISK OF A CRASH WITHOUT WARNING.

**Remedy:**

DEALERS WILL INSPECT THE FRONT SPINDLE AND REPLACE IT IF NECESSARY FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR BEFORE FEBRUARY 9, 2009. OWNERS MAY CONTACT MAZDA AT 800-222-5500.

**Notes:**

MAZDA RECALL NO. 5008H. CUSTOMERS 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.

We have reviewed your proposed owner notification letter and it meets the requirements of Part 577.

Please provide the following additional information and 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).

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.

Your contacts for this recall will be Delia Lopez or Kelly Schuler, who may be reached by phone at 202-366-9525 or 202-366-5227, or by email at [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or [Kelly.Schuler@dot.gov](mailto:Kelly.Schuler@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to be 'G. Person', with a long horizontal flourish extending to the right.

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