



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

April 12, 2007

DAVID ROBERTSON
GROUP MANAGER, ENVIRONMENTAL,
SAFETY & POWERTRAIN ENGINEERING
MAZDA MOTOR CORPORATION
1500 ENTERPRISE DRIVE
ALLEN PARK MI 48101

NVS-215paw
07V-157

Subject: ABS MODULE ELECTRICAL WIRING HARNESS

Dear MR. ROBERTSON:

This letter is to acknowledge your recent defect information report. 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/TRIBUTE/2001-2004

NHTSA Campaign Number: 07V-157

Mfg's Report Date: March 30, 2007

Components:

SERVICE BRAKES, HYDRAULIC:ANTILOCK:CONTROL UNIT/MODULE

Potential Number of Units Affected: 95,300

Summary:

ON CERTAIN SPORT UTILITY VEHICLES EQUIPPED WITH ANTILOCK BRAKES (ABS), THE ABS MODULE CONNECTOR MAY HAVE MISSING OR DISLODGED WIRE SEALS. THIS CONDITION COULD ALLOW CONTAMINATION TO ENTER THE MODULE CONNECTOR, CREATING A POTENTIAL FOR AN ELECTRICAL SHORT.

Consequence:

AN ELECTRICAL SHORT MIGHT CAUSE AN ABS MALFUNCTION THAT WOULD ILLUMINATE THE ABS WARNING LIGHT, AND IN SOME CASES, THE MODULE MAY OVERHEAT RESULTING IN BURNING ODOR, SMOKE, AND/OR FIRE. THIS CONDITION COULD OCCUR EITHER WHEN THE VEHICLE IGNITION SWITCH IS IN THE OFF POSITION OR WHILE THE VEHICLE IS BEING OPERATED.

Remedy:

DEALERS WILL INSPECT THE WIRE HARNESS CONNECTOR TO THE ABS MODULE FOR MISSING OR DISLODGED WIRE SEALS, AND REPAIR OR REPLACE THE HARNESS CONNECTOR AS APPROPRIATE. THE DEALER WILL ALSO INSPECT THE CONNECTOR ON THE ABS MODULE AND REPLACE IT IF IT IS FOUND TO BE CORRODED OR DAMAGED. THE RECALL IS EXPECTED TO BEGIN ON OR ABOUT APRIL 30, 2007. OWNERS MAY CONTACT MAZDA AT 1-800-222-5500.

Notes:

MAZDA RECALL NO. 4507C. 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).

This recall was the subject of a Preliminary Evaluation, PE06-048, conducted by the Office of Defects Investigation.

Please provide the following additional information and be reminded of the following requirements:

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 one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin on or about April 30, 2007. Therefore, the first quarterly report will be due on or before July 30, 2007.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at patricia.wallace@dot.gov or delia.lopez@dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,

Patricia A. Wallace

for

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