# RECEIVED

By Recall Management Division at 6:25 am, Apr 04, 2014



Ms. Nancy Lewis Associate Administrator for Enforcement National Highway Traffic Safety Administration 1200 New Jersey Avenue SE, Room W45-306 Washington, DC 20590

April 4, 2014

Dear Ms. Lewis:

Re.: Submission of Part 573 report for certain 2001-2004 MY Tribute vehicles

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, "Defect and Noncompliance Reports," Mazda North American Operations (MNAO), on behalf of Mazda Motor Corporation of Hiroshima, Japan (Mazda), submits the following information concerning a voluntary recall action that it is initiating.

# Sec. 573.6 (c)(1) - Manufacturer's Name:

Mazda Motor Corporation with Designated Agent:

David Robertson, Group Manager Environmental, Safety and Powertrain Engineering Mazda North American Operations 46976 Magellan Drive Wixom, MI 48393

# Sec. 573.6 (c)(2) - Potentially Affected Vehicles:

Vehicles potentially affected are certain 2001- 2004 model year Mazda Tribute vehicles built from May 22, 2000, thru December 19, 2003 that were originally sold or are currently registered in high corrosion states, namely Connecticut, Delaware, District of Columbia, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin.

Vehicle	2001-2004 MY Mazda Tribute
Plant	Ford Motor Company Kansas City Assembly Plant 8121 U.S NE Highway 69, Claycomo, Missouri 64119
VIN range	4F2*U****1KM 00042 – 72203 4F2*U****2KM 00001 – 66668 4F2*Z****3KM 00001 – 56713 4F2*Z****4KM 00001 – 34822

Plant information and the VIN range are as follows;

# Basis of determination of the recall population

The vehicle population was based on manufacturing records of Mazda.

The information for the original supplier of the subframe, that is the subject of this defect report is provided below:

Tallant 1500 FRANK YOST LANE Hopkinsville, KY 42240 US

The information for the current service supplier of the subframe, that is the subject of this defect report, is provided below:

Martinrea Hopkinsville LLC (Hopkinsville) 1500 FRANK YOST LANE Hopkinsville, KY 42240 US Rob Lailey (248) 515-9426 US Cell #

#### Sec. 573.6 (c)(3) - Estimated Population of Vehicles Potentially Affected:

Approximately 109,000 vehicles that were originally sold or are currently registered in Connecticut, Delaware, District of Columbia, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin are potentially affected.

Sec. 573.6 (c)(4) – Estimated Percentage of Affected Vehicles with the Defect Condition:

Unknown

### Sec. 573.6 (c)(5) - Description of the Defect:

In some of the affected vehicles, a corrosion-related separation of the forward attachment of the lower control arm from the subframe may occur when vehicles are operated in high-corrosion environments associated with long-term exposure to road salt. Separation of the lower control arm from the subframe may result in diminished vehicle directional control, increasing the risk of a crash.

No injuries have been reported to date as a result of the subject condition.

Sec. 573.6 (c)(6) – Chronology of Events:

- In November 2013, Mazda received information from Ford that Ford was conducting an internal investigation on the Escape vehicle for subframe corrosion issues.
- In February 2014, Ford informed Mazda of the proposed remedy and an evaluation of its effectiveness to address the concern for potential separation of the lower control arm from the subframe.
- On March 24, 2014, Ford's Field Review Committee (FRC) approved a field action for this concern on certain 2001-2004 model year Escape vehicles.
- On April 4, 2014, on the basis of Ford's decision of a field action, Mazda decided to conduct a field action on 2001-2004 Mazda Tribute vehicles.

# Sec. 573.6 (c)(7) - Basis of Non-Compliance Determination:

Not applicable.

## Sec. 573.6 (c)(8) - Service Program:

Owners of record will be notified of this issue and instructed to take their vehicles to a Mazda dealer. Dealers will install a newly designed reinforcement cross-brace. If customers bring their vehicles to a dealer before reinforcement crossbraces are available, dealers will inspect the subframe and either inform customers that no immediate repair is needed and that they will be notified by mail when parts for the recall final repair are available or provide a rental vehicle until parts are available if an immediate repair is needed. The inspection/repair will be performed free of charge to the vehicle owners.

A copy of the reimbursement application form to be sent to owners and dealers as an attachment to the owner notification letter will be provided along with the draft owner notification letter when it is available... With respect to reimbursement, customers will be reimbursed based on the submission of a receipt indicating the amount paid by the customer to remedy this problem.

Dealers will be notified of the voluntary recall in early May, 2014. The mailing of owner notification letters by first class mail will begin on May 19 2014.

Sec. 573.6 (c)(9) - Service Program for Tire Replacement:

Not applicable.

Sec. 573.6 (c)(10) - Copy of notification letters:

A copy of the "owner notification letter" will be submitted when it becomes available.

Sec. 573.6 (c)(11) - The Manufacturer's Campaign Number:

Mazda has assigned recall number 7514D to this action.

Sincerely yours

David Robertson, Group Manager, Environmental, Safety & Powertrain Engineering Mazda North American Operations