Manufacturer Name: Mazda North American Operations
Submission Date: DEC 12, 2023
NHTSA Recall No.: 23V-837
Manufacturer Recall No.: 6423L

Manufacturer Information:
Manufacturer Name: Mazda North American Operations
Address: 1025 Connecticut Avenue, NW Suite 910 Washington DC 20036
Company phone: 800-222-5500

Population:
Number of potentially involved: 12,741
Estimated percentage with defect: 10%

Vehicle Information:
Vehicle 1: 2004-2006 MAZDA B-Series
Vehicle Type: LIGHT VEHICLES
Body Style: PICKUP TRUCK
Power Train: GAS

Descriptive Information:
Recall population determined by warranty claim records of completed recalls pertaining to the passenger side frontal air bag inflator replacements, under recalls 1817L (17V806) and 2318A (18V039).

The following is the affected number of vehicles by Model Year/Make/Model:
MY2004~2006 Mazda B-Series: 12,741 units

Production Dates: MAY 22, 2003 - MAY 02, 2006
VIN Range 1: Begin: 4F4YR16U44TM00003 End: 4F4YR16DX4TM13015 Not sequential
VIN Range 2: Begin: 4F4ZR16U04TM00472 End: 4F4ZR47E84TM13057 Not sequential
VIN Range 3: Begin: 4F4YR46U35PM00005 End: 4F4YR16EX5PM07850 Not sequential
VIN Range 4: Begin: 4F4ZR47E45PM00011 End: 4F4ZR16U85PM07843 Not sequential
VIN Range 5: Begin: 4F4YR46U36PM00006 End: 4F4YR16D26PM06247 Not sequential
VIN Range 6: Begin: 4F4ZR47E76PM00005 End: 4F4ZR16U36PM06245 Not sequential

Description of Defect:
Description of the Defect: The replacement frontal passenger air bag inflator may have been installed in the incorrect orientation during the previous Takata recall repair.

FMVSS 1: NR
FMVSS 2: NR

Description of the Safety Risk: In the event of a crash involving deployment of the frontal passenger air bag, if the replacement passenger frontal air bag inflator is mis-installed in the incorrect orientation, the air bag may not deploy as intended, increasing the risk of injury.
Description of the Cause: The recall repair instructions may not have been followed properly, causing the inflator to be mis-installed.

Identification of Any Warning that can Occur: None.

Involved Components:

- **Component Name 1**: Air Bag Inflator
- **Component Description**: Passenger Frontal Air Bag Inflator
- **Component Part Number**: 1FT1-57-K50A

Supplier Identification:

- **Component Manufacturer Name**: NR
- **Address**: NR
- **Country**: NR

Chronology:

Please see Chronology Report attached.

Description of Remedy:

- **Description of Remedy Program**: Owners will be notified by mail and instructed to take their vehicle to an authorized Mazda dealer. Dealers will inspect the passenger side frontal air bag inflator orientation. If needed, the existing inflator will be re-installed in the correct position. There will be no charge for this service to vehicle owners.

  A reimbursement plan for repairs made in connection with this concern will not be offered, as vehicle owners have no awareness of this concern.

  **How Remedy Component Differs from Recalled Component**: (Not applicable)
Identify How/When Recall Condition was Corrected in Production: (Not applicable)

Recall Schedule:

Description of Recall Schedule: Notification to dealers is expected to occur on or before 12/15/2023. Mailing of owner notification letters is expected to be completed on or before 01/12/2024.

Planned Dealer Notification Date: DEC 15, 2023 - DEC 15, 2023
Planned Owner Notification Date: JAN 12, 2024 - JAN 12, 2024

* NR - Not Reported