

Part 573 Safety Recall Report

16V-548

Manufacturer Name : Mitsubishi Motors North America, Inc.

Submission Date : JUL 21, 2016

NHTSA Recall No. : 16V-548

Manufacturer Recall No. : SR-16-005



Manufacturer Information :

Population :

Manufacturer Name : Mitsubishi Motors North America, Inc.

Number of potentially involved : 45,731

Address : 6400 Katella Avenue

Estimated percentage with defect : NR

Cypress CA 90630

Company phone : 1-888-648-7820

Vehicle Information :

Vehicle 1 : 2015-2015 Mitsubishi Outlander Sport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Affected vehicles are those with 2.0L engine and continuously variable transmission (CVT).

Production Dates : JUN 25, 2014 - NOV 25, 2015

VIN Range 1 : Begin : 4A4AP4AU6FE000033 **End :** 4A4AR4AU5FE062761 Not sequential

Description of Defect :

Description of the Defect : The hose clamp(s) used on the continuously variable transmission (CVT) fluid hoses may not have been "released" on some vehicles during the vehicle assembly line process. These hose clamp(s), if left in the open position, may not properly secure the hose end to the fitting and the hose could become disconnected from the fitting during vehicle operation. If this occurs, transmission fluid will leak out of the disconnected hose and the transmission will not function properly.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a transmission fluid hose becomes disconnected from the transmission fitting during vehicle operation, transmission fluid will drain from the hose and/or the fitting, and the transmission will no longer operate normally. This may result in loss of drive train power and the vehicle could become inoperable.

While the subject transmission hoses are not located adjacent to the exhaust manifold or the battery, transmission fluid in the presence of an ignition source can also present a fire hazard.

Description of the Cause : During the vehicle assembly line process, line personnel installing the transmission hoses may not have released one or more of the 10 hose clamps after installing the 6 transmission hoses. Each vehicle uses 4 transmission hoses with a clamp at each end, and 2 transmission hoses with a clamp on the cooler side.

Identification of Any Warning that can Occur : Once the transmission fluid hose becomes disconnected, a warning indicator may illuminate on the dash panel due to low transmission fluid pressure and/or the vehicle may begin to vibrate slightly as the transmission becomes low on transmission fluid.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On December 16, 2015, a warranty claim was received stating that "THE VEHICLE QUIT MOVING". The customer pulled over and called a towing company. The local Mitsubishi dealer checked the vehicle and found no transmission fluid present on the dip stick and 3 DTCs relating to transmission fluid pressure were stored in the TCM (Transmission Control Module). The dealer found that 1 of the transmission hoses was disconnected from the transmission fitting at 1 end of the hose and that both of the hose clamps on that hose were still in the open position. Mileage on the vehicle was 66 miles.

On December 22, 2015, Mitsubishi issued a 'Quality Report' for this issue and began tracking related claims/repairs.

On March 3, 2016 a second warranty claim was filed and subsequent investigation determined that an open hose clamp was the cause. Mileage was 18,446.

During May, 2016, 2 additional warranty claims were received. Again, an open hose clamp was identified as the cause in both cases. The mileage on the involved vehicles was 12,745 and 12,925 respectively.

On June 7, 2016, another warranty claim was filed due to the same open hose clamp cause. Mileage on the vehicle was 1,745.

On July 14, 2016, MMNA determined that a potential safety hazard existed, and that a recall needed to be performed in order to inspect and, as necessary, repair potentially affected vehicles.

Description of Remedy :

Description of Remedy Program : Owners of all affected vehicles will be notified and encouraged to bring in their vehicles for repair. The 10 transmission hose clamps will be inspected to confirm that they are not in the open position. Clamps found in the open position will be released.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : This condition was found after production at the subject assembly facility was closed.

Recall Schedule :

Description of Recall Schedule : MMNA will determine the dealer and customer notification dates and will update accordingly.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported