

Part 573 Safety Recall Report**14V-564****Manufacturer Name :** Mitsubishi Motors North America, Inc.**Submission Date :** SEP 11,2014**NHTSA Recall No. :** 14V-564**Manufacturer Recall No. :** SR-14-010**Manufacturer Information :**

Manufacturer Name : Mitsubishi Motors North America, Inc.

Address : 6400 Katella Avenue

Cypress CA 90630

Company phone : 714-372-6000

Population :

Number of potentially involved : 37,145

Estimated percentage with defect : NR

Vehicle Information :

Vehicle : 2007-2009 mitsubishi outlander

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : This recall is an expansion of NHTSA Campaign No. 08V-860 and does not affect any vehicles that were previously recalled.

Production Dates : DEC 15, 2006 - AUG 22, 2009

VIN (Vehicle Identification Number) Range

Begin : JA4LS21W08Z004881

End : JA4MT41XX9Z016012

☒ Not sequential VINs**Description of Defect :**

Description of the Defect : The stop lamp switch could fail and prevent the brake lamp from operating.

Description of the Safety Risk : Inoperative brake lamps could fail to notify a following vehicle of the operator's intent to decrease speeds, which can increase the risk of crash without prior warning.

Description of the Cause : As a result of silicone grease adhering to the stop lamp switch through incidental contact during production, there is a possibility that silicon oxide may be generated on the surface of the contact point and contact resistance could increase. Consequently, current may not flow at the contact, causing the brake lamp to become inoperative.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

In May 2009, Mitsubishi Motors Corporation (MMC) received a customer report in a foreign market where the brake lamp would not illuminate. MMC immediately investigated the manufacturing process at the factory since the subject vehicle was manufactured outside the manufacturing period of the previous recall conducted in 2008.

In November 2009, although MMC thoroughly investigated the manufacturing process, the root cause could not be determined. MMC decided to monitor the field for any further occurrences since no abnormalities with the design or manufacturing of the stop lamp switch could be found.

In May 2012, a similar report of an inoperative brake lamp was received. While the occurrence rate was extremely low compared to the previous recall, MMC revisited this issue and re-examined the cause by fault tree analysis (FTA).

From November 2011 to February 2014, the root cause was unable to be determined even though MMC continued the investigation based on FTA.

From February 2014 to September 2014, although the claim frequency had not increased, MMC concluded that it could not exclude the possibility that silicone grease had incidentally contacted and adhered to the stop lamp switch at the assembly line for the vehicles manufactured within the suspect period and that were not previously recalled in 2008.

On September 4, 2014, MMC decided that a field action was necessary as a safety recall and advised MMNA to conduct a safety recall in the US.

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 stop lamp switch will be replaced with a new one at no charge to the customer. Owners seeking reimbursement for any expenses associated with this recall will be directed in the notification letter to contact the Mitsubishi Customer Relations Department for instructions on how to apply for a refund.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : MMNA is working internally to determine the dealer and customer notification date and will update accordingly.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported