

Part 573 Safety Recall Report**15V-232****Manufacturer Name :** Mitsubishi Motors North America, Inc.**Submission Date :** APR 16,2015**NHTSA Recall No. :** 15V-232**Manufacturer Recall No. :** SR-15-002**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 : 53,396

Estimated percentage with defect : NR

Vehicle Information :

Vehicle : 2009-2010 Mitsubishi Lancer

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : JAN 12, 2009 - JUL 06, 2010

VIN (Vehicle Identification Number) Range

Begin : JA3AU16U09U042939

End : JA32V6FVXAU033225

 Not sequential VINs

Vehicle : 2010-2010 Mitsubishi Lancer Sportback

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : JUN 17, 2009 - JUN 08, 2010

VIN (Vehicle Identification Number) Range

Begin : JA32X8HW0AU000875

End : JA32Y6HVXAU024190

 Not sequential VINs

Vehicle : 2010-2010 Mitsubishi Lancer Evolution

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : JUL 14, 2009 - AUG 04, 2010

VIN (Vehicle Identification Number) Range

Begin : JA32W5FV0AU000239

End : JA32W8FVXAU033721

Not sequential VINs

Vehicle : 2009-2010 Mitsubishi Outlander

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Only vehicles manufactured within the specified production dates are potentially affected by this recall.

Production Dates : JAN 12, 2009 - AUG 27, 2010

VIN (Vehicle Identification Number) Range

Begin : JA4LS21W09Z010343

End : JA4JT5AXXAZ018050

Not sequential VINs

Description of Defect :

Description of the Defect : Due to an inappropriate manufacturing process involving certain electrical parts used inside the ETACS ECU which controls the function of the head lights, the tail lights and the windshield wipers, the electrical resistance of these parts in the ETACS ECU may become too high. As a result, the voltage inside the ECU may become unstable and, in the worst case, the head lights and/or tail lights may turn off if they are lit and/or the windshield wipers may become inoperable.

Description of the Safety Risk : The loss of headlights and/or windshield wipers while driving could result in reduced driver visibility increasing the risk of a crash. The loss of tail lights while driving could result in an increased risk of being rear-ended.

Description of the Cause : An inappropriate manufacturing process of certain electrical parts used inside the ETACS ECU may cause the electrical resistance of these parts in the ETACS ECU to become too high.

Identification of Any Warning that can Occur : The engine warning lamp and/or the brake warning lamp will illuminate when the ETACS malfunctions.

Supplier Identification :

Component Manufacturer

Name : Lear Corporation

Address : 21557 Telegraph Road

Southfield MICHIGAN 48033

Country : United States

Chronology :

In September 2009, Mitsubishi Motors Corporation (MMC) received a customer report in Japan that the engine could not be started. MMC started to investigate but the cause was not identified.

From October 2009 to September 2010, MMC continued an investigation to determine the root cause.

In September 2010, MMC determined that inappropriate manufacturing of the lead frame inside the ECU at a newly added manufacturing line that closed in May 2010, may have caused insufficient adhesion between the lead frame and the condenser resulting in increased electrical resistance.

From October 2010 to February 2015, MMC continuously evaluated the real world performance of this component and any potential safety risks due to the decreasing trend of occurrence and illumination of the warning lamp should this condition occur.

Given a persistence of real world events involving this issue, and though there have been no accidents or injuries relating to this issue worldwide, MMC decided on April 9, 2015, to conduct a field action 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 ETACS ECU will be replaced with a countermeasure unit upon confirming the manufacturing date 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