

# SAFETY RECALL BULLETIN

SUBJECT:	No:	SR-18-003			
SUNROOF -	DATE:	February 2018			
	MODEL: See Below				
CIRCULATE TO:	[X] GENERAL MANAGER	[X] PARTS MANAGER		[X] TECHNICIAN	
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCESSOR		[X] SALES MANAGER	

### **PURPOSE**

This campaign bulletin instructs dealers to replace the sunroof glass assembly with a countermeasure unit.

#### **BACKGROUND**

Due to inappropriate polyurethane materials of the outer frame that the sunroof glass is bonded to, the sunroof glass may detach from the sunroof glass assembly. If the sunroof glass detaches while driving, it can become a road hazard, increasing the risk of a crash.

#### AFFECTED VEHICLES

Certain 2007 – 2010 Outlander built September 08, 2006 – November 03, 2009

Certain 2008 - 2010 Lancer built January 15, 2007 - March 03, 2010

Certain 2009 - 2010 Lancer Evolution built September 01, 2008 - October 30, 2009

Certain 2010 Lancer Sportback built June 17, 2009 - October 30, 2009

#### <u>IMPORTANT</u>

Affected new or used inventory vehicles must be repaired before the vehicle is sold/delivered. Dealers must check their inventory vehicles' VINs on the Warranty Superscreen to verify whether the vehicle is involved in this recall campaign. It is a violation of Federal law for a dealer to sell/deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by the notification under a sale or lease until the defect or noncompliance is remedied.

#### **CUSTOMER NOTIFICATION**

A letter will be sent to all owners of affected vehicles requesting them to bring their vehicle to a local authorized Mitsubishi dealer to have their vehicle remedied. A copy of the customer notification letter appears at the end of this bulletin.

#### **REQUIRED OPERATIONS**

Before starting this campaign procedure, **CHECK THE WARRANTY SUPERSCREEN** to verify if the vehicle is an affected VIN for this campaign and that this campaign procedure has not already been completed.

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Continued

#### REQUIRED EQUIPMENT

- Torx screwdriver (T25)
- Scale

#### **CONFIRM THE SUNROOF OPERATION**

Operate the sunroof to confirm that the glass can be fully opened and closed.

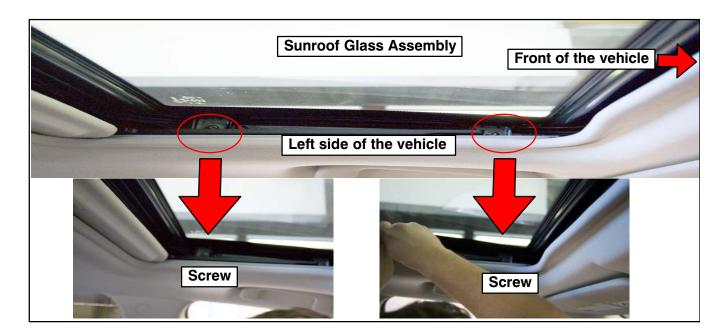
**NOTE:** Make sure the sunroof operates normally before continuing on to the removal process. If the sunroof does not operate correctly, troubleshoot and repair before replacing the sunroof.

### SUNROOF GLASS ASSEMBLY REMOVAL

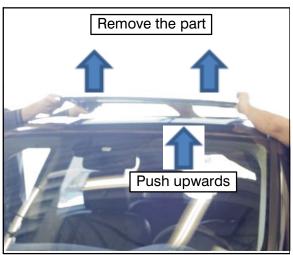
- 1. Open the sunshade, but keep the sunroof glass closed.
- 2. Remove the (4) Sunroof Assembly mounting screws with a Torx screwdriver.

CAUTION: Do not use air/impact tools to remove the mounting screws.

NOTE: The mounting screws are not reusable. New mounting screws (part #MW400248) must be used.



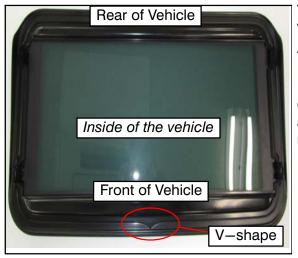
NOTE: The pictures above shows two mounting screws located on the left side of the vehicle. There are also two mounting screws on the right side of the vehicle.



3. Push the Sunroof Glass Assembly upwards, from inside the cabin, and remove it from outside the vehicle at the same time.

**CAUTION:** This operation must be carried out by two operators, and the operators must be careful not to damage the roof, etc.

#### SUNROOF GLASS ASSEMBLY INSTALLATION



The side machined in a V-shape faces the front of the vehicle.

4. Take the new Sunroof Glass Assembly and place it into proper mounting position, from outside the vehicle.

**CAUTION:** This operation must be carried out by two operators, and the operators must be careful not to damage the roof, etc.

5. Tighten the four new screws temporarily with a Torx screwdriver.



6. Confirm that the clearance between the sunroof glass and the vehicle body is uniformed over the entire perimeter by checking visually and using a scale.

**NOTE:** There is no standard value for the clearance between the sunroof glass and the vehicle body.

7. Tighten the four screws completely with a Torx screwdriver to 31±4 in-lb (3.5±0.5 N m).



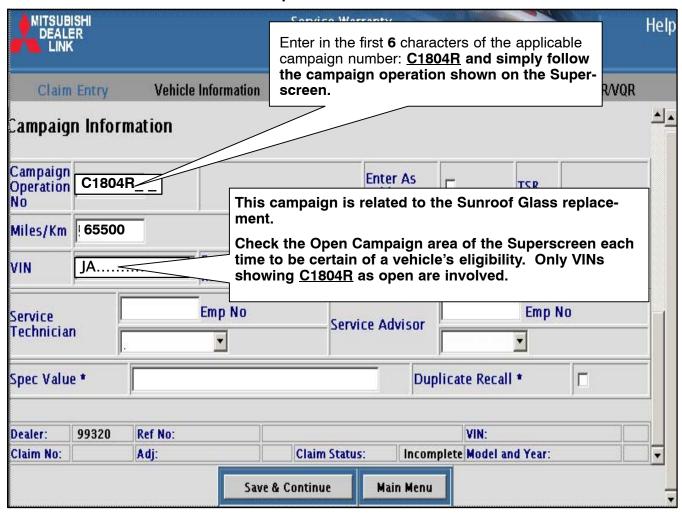
a. Operate the sunroof to confirm that the glass can fully and smoothly open and close.

Enter all claims as claim type 'C' — Recall/Campaign Claims

Please follow the campaign instructions when entering each claim. See the example below.

Certain 2007–2010MY Outlander, 2008–2010MY Lancer, 2010 MY Lancer Sportback and 2009–2010MY Lancer EVO models only.

## **Claim Header Section: Sunroof Replacement**



After entering the required customer data and vehicle information, select the applicable campaign number and the one replacement scenario that was actually performed. Then, by hitting the "Save and Continue" button, the system will automatically fill—in several other fields.

#### LABOR:

There are up to 4 or less possible <u>repair scenarios</u> and for this campaign — follow the charts provided to select the appropriate labor operation.

#### Outlander

#	Campaign Operations	Repair	Labor Time	Sunroof Glass Assembly	Sunroof Glass	Sunroof Screws
1	C1804R01	Replace	0.4 hrs	X	MW400246	MW400248
2	C1804R02	Replace when per- forming Drive Belt Tensioner	0.3 hrs	Х	MW400246	MW400248

## Lancer, Lancer Sportback

#	Campaign Operations	Repair	Labor Time	Sunroof Glass Assembly	Sunroof Glass	Sunroof Screws
1	C1804R01	Replace	0.4 hrs	X	MW400247	MW400248
2	C1804R02	Replace when per- forming Drive Belt Tensioner	0.3 hrs	Х	MW400247	MW400248

#### **Lancer EVO**

#	Campaign Operations	Repair	Labor Time	Sunroof Glass Assembly	Sunroof Glass	Sunroof Screws
1	C1804R01	Replace	0.4 hrs	X	MW400247	MW400248

## **PARTS:**

Replace with these part numbers: MW400246 Outlander Sunroof Glass Assembly (1)

MW400247 Lancer, Lancer Sportback, Lancer EVO

Sunroof Glass Assembly (1)

MW400248 Screws (4)

## **RENTAL CARS:**

If there is a need to provide the owner with a rental car, claim the applicable charges in this section.



NOTE: Rental Cars applicable in the US and Puerto Rico only.