



SAFETY RECALL BULLETIN

SUBJECT:			No: SR-17-005
ELECTRICAL POWER CONTROL RELAY – SAFETY RECALL CAMPAIGN			DATE: October 2017
			MODEL: SEE BELOW
CIRCULATE TO:	<input checked="" type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input checked="" type="checkbox"/> SALES MANAGER

PURPOSE

This campaign bulletin instructs dealers to replace the affected electrical relay with a countermeasure one.

BACKGROUND

Due to an inappropriate maintenance procedure used on a welding machine at a relay supplier, welding of components within the relay may have been performed incorrectly resulting in improper electrical conduction. As a result, one of the following conditions may occur depending on which system is using the defective relay:

- If the relay for the engine control unit fails, the engine will stall while driving and cannot be restarted.
- If the relay for the engine valve lift control fails, the engine warning lamp will illuminate and fail-safe mode will be activated, limiting available engine power.
- If the relay for the radiator fan fails, the engine coolant temperature will rise, the coolant temperature warning lamp will illuminate, and the engine may overheat.

AFFECTED VEHICLES

2015 – 2017 Outlander vehicles built December 5, 2014 – August 24, 2016
 2015 – 2016 Lancer vehicles built December 5, 2014 – March 3, 2016
 2015 – 2016 Outlander Sport vehicles built October 15, 2014 – July 8, 2016
 2015 Lancer Evolution vehicles built December 5, 2014 – December 24, 2015

IMPORTANT

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 Super Screen 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.

REQUIRED OPERATIONS

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

The relays to be replaced are specific to different build and engine configurations. It is imperative that you first check the Warranty Superscreen for the correct Campaign Operation and number of required relays before proceeding.

RELAY REPLACEMENT PROCEDURE

1. Prepare the relay(s) according to the following Campaign Operations:

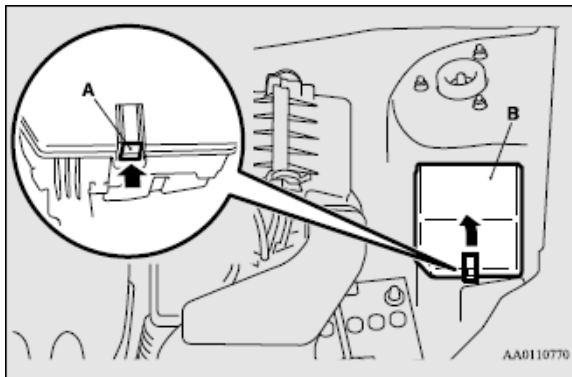
Campaign Operation	Relay Replacement	Part Quantity	Part Number
C1705A01	1. Engine Control Relay	1	MW400245
C1705B01	1. Engine Control Relay 2. VLC (Valve Lift Control) Motor Relay	2	
C1705C01	1. Engine Control Relay 2. Radiator Fan Relay	2	



2. Apply yellow paint to the top of the new relay(s).

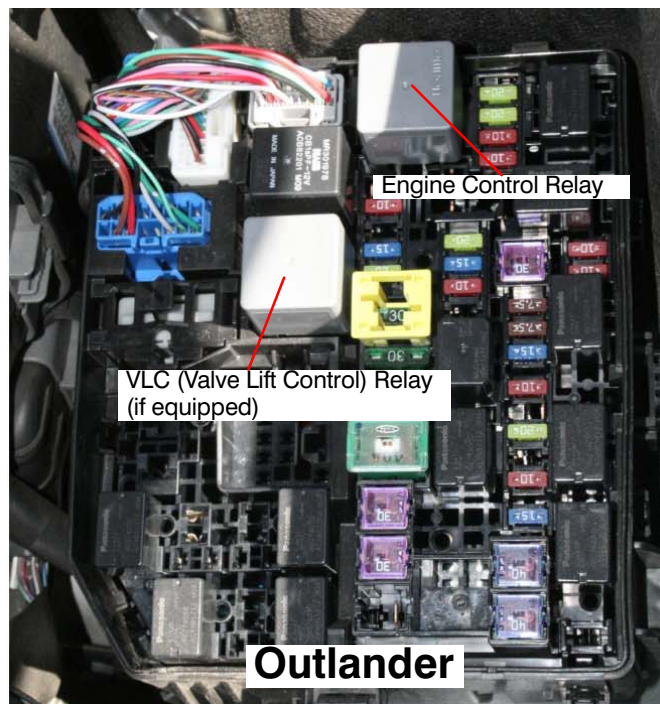
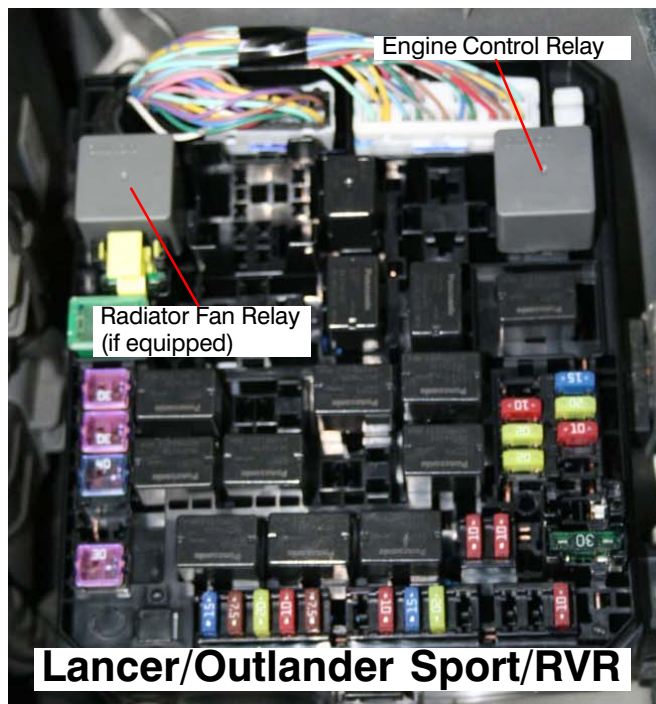
3. Open the hood.

4. Locate the fuse box.



5. While pressing the fuse box cover tab (A), pull up the cover (B).

6. Replace the appropriate relay(s).



7. Close the fuse box.

8. Close the hood.

PARTS INFORMATION

Use the genuine Mitsubishi Part listed below:

Description	Part Number
Relay,Electrical Power Control	MW400245

WARRANTY INFORMATION

There is 1 repair scenario for each of these campaigns.

#	Repair Procedure	Campaign Operation		Labor Time	Part Number
A	Replace (1) Electrical Power Control Relay	C1705A01	Japan Built (JA)	0.3 hours	MW400245 (1)
B	Replace (2) Electrical Power Control Relays	C1705B01	Japan Built (JA)	0.3 hours	MW400245 (2)
C	Replace (2) Electrical Power Control Relays	C1705C01	USA Built (4A)	0.3 hours	MW400245 (2)

WARRANTY / RECALL CAMPAIGN CLAIM INFORMATION

Enter all claims as claim type “C” – Recall/Campaign Claims

Please follow the campaign instructions when entering each claim in order to select the applicable operation code that correctly matches up with the work that was actually performed. A claim example is provided below.

Certain 2015–2017MY – Outlander, Outlander Sport, RVR, Lancer, Lancer AWC, Lancer Sportback, Lancer Ralliart, and Lancer Evolution models.

Claim Header Section:

MITSUBISHI DEALER LINK

Claim Entry Vehicle Information PQRVQR Help

Campaign Information

Campaign Operation No: C1705A-B-C Enter As TSP

Miles/Km: 64500

VIN: JA.....

Service Technician Emp No Service Advisor Emp No

Spec Value * Duplicate Recall *

Dealer: 99320 Ref No: VIN: Claim No: Adj: Claim Status: Incomplete Model and Year:

Save & Continue Main Menu

Enter in the first 6 characters of the applicable campaign number: **C1705A, C1705B, or C1705C** – simply follow the campaign operation shown on the Superscreen.

This campaign is for replacing 1 or 2 Electrical Power Relays. Check the Open Campaign area of the Superscreen each time to be certain of a vehicle's eligibility. Only VINs showing **C1705A, B, or C** as open are involved. The campaign code on the Superscreen will guide you to the correct repair to perform.

After entering the required customer data, vehicle information, select the applicable campaign number and the one replacement scenario performed. Then, by hitting the “Save and Continue” button, the system will automatically fill—in several other fields. See the labor and parts examples on the next page.

LABOR:

There is 1 repair scenario for this campaign – Replace the 1 or 2 Power Relays depending on the applicable campaign operation.

- C1705A01 – Replace 1 Relay
- C1705B01 – Replace 2 Relays
- C1705C01 – Replace 2 Relays

PARTS:

Replace with part number: MW400245 Relay(s)
No other parts are required.

RENTAL CARS:

If there is a need to provide the owner with a rental car, claim the applicable charges in this section of the claim on the lower portion of the labor entry screen.

Select	Labor Operation	Labor Operation Description		Amount
<input type="checkbox"/>	SHO	SPECIAL HANDLING ORDER	SHO Parts Order <input type="text"/>	<input type="text"/>
<input type="checkbox"/>	RENTACAR	RENTAL CAR CHARGES 	Days <input type="text"/> Reason <small><Select one></small> <input type="text"/>	<input type="text"/>
			Rental Company <input type="text"/> Invoice Number <input type="text"/>	<input type="text"/>
<input type="checkbox"/>	95300040	FREIGHT CHARGES	Freight Company <input type="text"/> Invoice Number <input type="text"/>	<input type="text"/>
<input type="checkbox"/>	95200040	TOWING CHARGES	Towing Company <input type="text"/> Invoice Number <input type="text"/>	<input type="text"/>