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SUBJECT: 2013 OUTLANDER SPORT/RVR STOP LAMP				SR-13-004
				March, 2013
SWITCH – NON–C	MODE	AODEL: 2013 Outlander Sport/ RVR		
CIRCULATE TO:	[X] GENERAL MANAGER	[X] PARTS MANAGER [X] TECH		[X] TECHNICIAN
[X] SERVICE ADVISOR	[X] SERVICE MANAGER	[X] WARRANTY PROCES	RRANTY PROCESSOR [X] SALES N	

## PURPOSE

Due to an inappropriate setting of the brake stop lamp plunger stroke gap during the assembly process, the brake stop lamps on certain 2013 Outlander Sports/RVR vehicles may illuminate continuously or intermittently and the shift lever could be moved out of Park without depressing the brake pedal.

This campaign bulletin provides dealers with instructions to set the brake stop lamp plunger stroke gap to the appropriate setting by adjusting the stop light switch installation.

## **AFFECTED VEHICLES**

Certain 2013 Outlander Sport/RVR vehicles built between June 11, 2012 - September 11, 2012

# **IMPORTANT**

Affected new or used inventory vehicles must be repaired before the vehicle is sold or 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 or 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 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.

## SPECIAL EQUIPMENT

The following equipment is needed to erase DTC's from the ECU:

- VCI (Vehicle Communication Interface) MB991824.
- MEDIC Laptop computer with A/C power adapter 520924, or 547708.
- MUT-III main harness 'A' (blue connector at the DLC end) MB991910.
- USB 2.0 cable MB991827.

The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (*www.mitsubishitechinfo.com*).

# STOP LAMP SWITCH REPAIR PROCEDURE



Follow these steps to properly adjust the brake stop lamp switch gap setting.

1. With the vehicle parked and the ignition switch in the "OFF" position, set the parking brake. Locate the stop lamp switch.

- 2. 3. 4.
- 2. Pull up on the brake pedal and hold it against its stop.
  - Remove the stop lamp switch by rotating it counterclockwise approximately ½ of a turn and remove it from its orange retaining clip.
  - 4. While holding the brake pedal in the full up position, reinsert the stop lamp switch into the orange retaining clip until it bottoms against the brake pedal stopper. Do not apply excessive force.



- 5. Rotate the switch clockwise approximately ½ of a turn to lock it in place.
- 6. Confirm the stop lights light when the brake pedal is depressed and are off when the brake pedal is released.
- 7. Confirm the shift lever cannot be shifted from P with the brake pedal released and can be shifted from P with the brake pedal depressed.

## Erase DTCs from all ECUs.

- 1. Connect the MUT–III STV as follows:
  - Turn the laptop computer on. .

- Connect the USB cable to the VCI.
- When the laptop displays the MUT-III main screen, connect the USB cable to the laptop.
- Connect the MUT-III main harness with the blue DLC connection to the VCI.
- Connect the blue connector of the MUT-III main harness to the vehicle's data link connector.



2. Turn the ignition switch to the "ON" position.

**NOTE:** Ensure all accessories are off (e.g. lights, heating and AC system, audio/navi unit, etc...).

- 3. From the MEDIC main page,
  - a. Click on MUT-III
  - b. Select "Special Function."
  - c. Select "All DTCs."
  - d. Select "Erase and read all DTCs."
- 4. If DTCs return, diagnose and repair using the service manual.

#### Warranty / Service Campaign Claim Information

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

There is only one applicable operation code that matches up with the work performed. A claim example to follow is provided below.

Certain 2013MY - Outlander Sport/RVR vehicles

<u>Re</u>	quired Operation to be performed	Labor Operati	on Labor	<u>· Time</u>
1.	Inspect and adjust stop lamp switch	C1303Z01	.3 hrs.	

Claim Header Section: 2013MY Outlander Sport/RVR Brake Switch Inspection & Adjustment

Claim Entry Vehicle Information			Service Warranty	Help
		Vehicle Informati nation	on Enter in the first 6 characters of this campaign labor operation: C1303Z. PQR/VQR	PQR/VQR
Campaigr Operatior No Miles/Km VIN Service Technicia	C1303	SZ	Enter As This campaign is for the inspection and adjustment of the brake switch on certain 2013MY Outlander Sport/RVR models only. Check the Open Recall area of the Superscreen each time t be certain of a vehicle's eligibility.	0
Spec Valu	ie *		Duplicate Recall *	-
Dealer: Claim No:	99320	Ref No: Adj:	VIN: Claim Status: Incomplete Model and Year:	
			Save & Continue Main Menu	Ŧ

After entering the required customer data, vehicle information and applicable campaign operation number, depending on the "Repair Performed" scenario that is selected from the menu, hitting the "<u>Save and Continue</u>" button will automatically fill-in several fields.

CAMPA	IGN INFORMATION			
Campaign Operation No	C1303Z	Inspect and Adjust Proke Switch	Repair Performed	C1303Z01-Inspect and Adjust Brake Switch
		inspect and Adjust Brake Switch	Repair Order No	EX12345
Miles / KM	5000			
VIN	4A4AP3AU7DE074528 Repair Date	in 04 / 02 / 2013	Repair Date Out	04 / 02 / 2013

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Follow these instructions for claiming for performing the required 2013MY Outlander Sport/ RVR Brake Switch Inspection and Adjustment

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### PARTS:

No parts are needed or allowed.

# LABOR:

The full campaign labor operation number of <u>C1303Z01</u> and the allowed labor time of .3 hours will be automatically entered as a result of your 'Repair Performed' entry from the "Vehicle" page.

		1-2-	-i Service Warranty				E	-
Claim Entry	Vehicle Information	Corporate	e-Reports	DMS Interface	POR/VOR	1	PRC C	enter
Vehicle	Parts	Step 3: Labo	и <sup>.</sup>	PWA	Review			
Add Page - Labor Info	ormation							
5								
Delete Sublet Labor Op	Labo	r Operation Description		Qty		Hours Sublet Ar	mt Hr	al Labor s Amt
C1303Z01	Brake Switch Inspection	and Adjustment		1		0.3	0.3	XX.XX