



Technical Service Bulletin

SUBJECT:		No: TSB-13-42A-007	
REVISED POWER WINDOW MAIN SWITCH TERMINAL CHECK – SERVICE MANUAL REVISION		DATE: December, 2013	
		MODEL: 2014 Outlander Sport/ RVR	
CIRCULATE TO:	<input 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 type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

This TSB revises the Power Window Main Switch Terminal Check chart and the circuit diagram for LH Front Power Window Motor in the service manual.

AFFECTED VEHICLES

2014 Outlander Sport/RVR

AFFECTED SERVICE MANUALS

2014 Outlander Sport/RVR Service Manual
 Group 42A – Body > Door > Check at ECU Terminal
 Group 90 – Circuit Diagrams > Power Windows

Continued

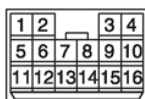
Copyright 2013, Mitsubishi Motors North America, Inc.

(4071)

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).

Please make the following changes to:
 2014 Outlander Sport/RVR Service Manual
 Group 42A – Body > Door > Check at ECU Terminal

CHECK AT ECU TERMINAL
POWER WINDOW MAIN SWITCH TERMINAL CHECK



<Correct>
 ACC00076

<Incorrect>
 <LHD>

Terminal No.	Terminal code	Check item	Check condition	Normal condition
1	D.AS	Output to power window motor (Passenger's side)	The front passenger's window lowers	System voltage
			The front passenger's window rises	1 V or less
2	U.AS	Output to power window motor (Passenger's side)	The front passenger's window rises	System voltage
			The front passenger's window lowers	1 V or less
3	MU	Output to power window motor (Driver's side)	The driver's window rises	1 V or less
			The driver's window lowers	System voltage
3	MD	Output to power window motor (Driver's side)	The driver's window lowers	System Voltage
			The driver's window rises	1V or less
4	MD	Output to power window motor (Driver's side)	The driver's window lowers	1 V or less
			The driver's window rises	System voltage
4	MU	Output to power window motor (Driver's side)	The driver's window rises	System Voltage
			The driver's window lowers	1V or less
5	+BP	Power supply	Always	System voltage
6	SGND	Input from power window motor (pulse sensor earth)	-	1 V or less
6	SEN1	Input from power window motor (pulse sensor signal)	When the power windows are operating	0 to 5 V (pulse signal)
7	VCC	Input from power window motor (power supply to pulse sensor)	When the power windows are operating	5 V
7	SGND	Input from power window motor (pulse sensor earth)	-	1 V or less
8	E.DL	Earth	Always	1 V or less
9	SEN1	Input from power window motor (pulse sensor signal)	When the power windows are operating	0 to 5 V (pulse signal)
9	VCC	Input from power window motor (power supply to pulse sensor)	When the power windows are operating	System Voltage
10	+B	Power supply	Ignition switch: ON	Battery positive voltage

Terminal No.	Terminal code	Check item	Check condition	Normal condition
11	D.RR	Output to power window motor (Rear right side)	The rear right window lowers	System voltage
			The rear right window rises	1 V or less
12	U.RR	Output to power window motor (Rear right side)	The rear right window rises	System voltage
			The rear right window lowers	1 V or less
13	SEN2	Input from power window motor (pulse sensor signal)	When the power windows are operating	0 to 5 V (pulse signal)
14	-	-	-	-
15	D.RL	Output to power window motor (Rear left side)	The rear left window lowers	System voltage
			The rear left window rises	1 V or less
16	U.RL	Output to power window motor (Rear left side)	The rear left window rises	System voltage
			The rear left window lowers	1 V or less
17	-	-	-	-
18	-	-	-	-
19	-	-	-	-
21	-	-	-	-
22	D.L	Output to door unlock signal	The central door lock switch is unlocked	1 V or less
			The central door lock switch is turned off	0V <Incorrect> 5V <Correct>
23	D.UL	Output to door lock signal	The central door lock switch is locked	1 V or less
			The central door lock switch is turned off	0V <Incorrect> 5V <Correct>
24	-	-	-	-

Please make the following changes to:
 2014 Outlander Sport/RVR Service Manual: Group 90 – Circuit Diagrams > Power Windows

