



Technical Service Bulletin

SUBJECT:		No: TSB-22-35-001	
STOPLIGHT SWITCH CHECK INSPECTION– SERVICE MANUAL REVISION		DATE: December 2022	
		MODEL: See below	
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 checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

This TSB updates the Stoplight Switch Check section, in the Service Brakes portion of the affected Service Manuals.

AFFECTED VEHICLES

- 2014-2020 Outlander
- 2011-2022 Outlander Sport
- 2014-2021 Outlander PHEV
- 2018-2020 and 2022-2023 Eclipse Cross

AFFECTED SERVICE MANUAL

- 2014-2020 Outlander Service Manual, Group 35-Service Brakes, Stoplight Switch Check
- 2011-2022 Outlander Sport Service Manual, Group 35-Service Brakes, Stoplight Switch Check
- 2014-2021 Outlander PHEV Service Manual, Group 35-Service Brakes, Stoplight Switch Check
- 2018-2020 and 2022-2023 Eclipse Cross Service Manual, Group 35-Service Brakes, Stoplight Switch Check

PROCEDURE

Please use the chart on pages 2-3 and replace the indicated pages found in the affected Service Manuals, Group 35-Service Brakes, Stoplight Switch Check.



Copyright 2022, Mitsubishi Motors North America, Inc.

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).

<OUTLANDER SPORT>

AFFECTED MANUAL	PART #	TITLE	REVISED PAGES
2011 OUTLANDER SPORT Service Manual	MSCD-017B-2011	SERVICE BRAKES └ BASIC BRAKE └ BRAKE PEDAL └ INSPECTION └ STOPLIGHT SWITCH CHECK	Attached sheet 4, 7
2012 OUTLANDER SPORT Service Manual	MSCD-017B-2012		
2013 OUTLANDER SPORT Service Manual	MSCD-017B-2013		
2014 OUTLANDER SPORT Service Manual	MSCD-017B-2014		
2015 OUTLANDER SPORT Service Manual	MSCD-017B-2015		
2016 OUTLANDER SPORT Service Manual	MSCD-017B-2016		
2017 OUTLANDER SPORT Service Manual	MSCD-017B-2017		
2018 OUTLANDER SPORT Service Manual	MSCD-017B-2018		
2019 OUTLANDER SPORT Service Manual	MSCD-017B-2019		
2020 OUTLANDER SPORT Service Manual	MSCD-017B-2020		
2021 OUTLANDER SPORT Service Manual	MSCD-017B-2021		
2022 OUTLANDER SPORT Service Manual	MSCD-017B-2022		

<OUTLANDER / OUTLANDER PHEV>

AFFECTED MANUAL	PART #	TITLE	REVISED PAGES
2014 OUTLANDER Service Manual	MSCD-007B-2014	SERVICE BRAKES └ BASIC BRAKE └ BRAKE PEDAL └ INSPECTION └ STOPLIGHT SWITCH CHECK	Attached sheet 5, 7
2015 OUTLANDER Service Manual	MSCD-007B-2015		
2016 OUTLANDER Service Manual	MSCD-007B-2016		
2017 OUTLANDER Service Manual	MSCD-007B-2017		
2018 OUTLANDER Service Manual	MSCD-007B-2018		
2018 OUTLANDER PHEV Service Manual	MSCD-027B-2018		
2019 OUTLANDER Service Manual	MSCD-007B-2019		
2019 OUTLANDER PHEV Service Manual	MSCD-027B-2019		
2020 OUTLANDER Service Manual	MSCD-007B-2020		
2020 OUTLANDER PHEV Service Manual	MSCD-027B-2020		
2021 OUTLANDER PHEV Service Manual	MSCD-027B-2021		

<ECLIPSE CROSS>

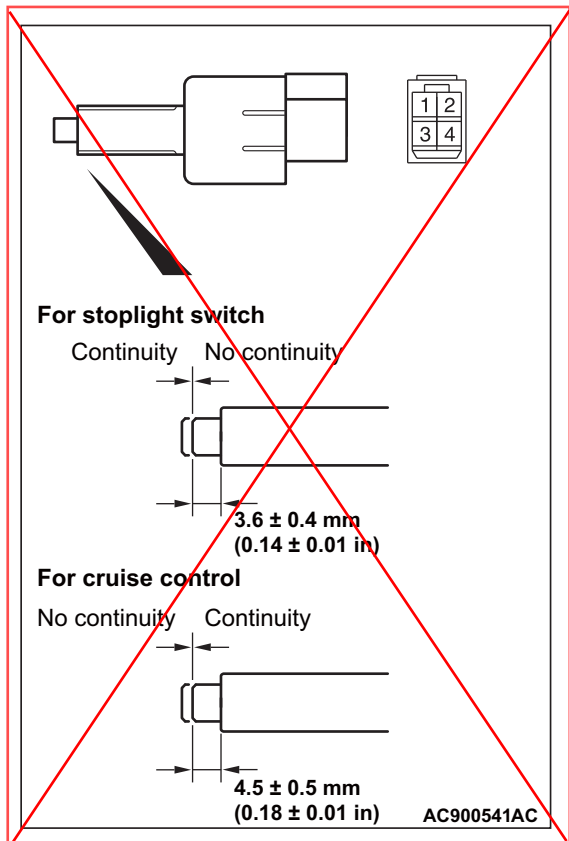
AFFECTED MANUAL	PART #	TITLE	REVISED PAGES
2018 ECLIPSE CROSS Service Manual	MSCD-020B-2018	SERVICE BRAKES └ BASIC BRAKE └ BRAKE PEDAL └ INSPECTION └ STOPLIGHT SWITCH CHECK	Attached sheet 6, 7
2019 ECLIPSE CROSS Service Manual	MSCD-020B-2019		
2020 ECLIPSE CROSS Service Manual	MSCD-020B-2020		
2022 ECLIPSE CROSS Service Manual	MSCD-020B-2022		
2023 ECLIPSE CROSS Service Manual	MSCD-020B-2023		

STOPLIGHT SWITCH CHECK

⚠ CAUTION

Do not apply grease or lubricant to the switch and the switch installation section to avoid malfunction of the switch. In addition, do not use gloves which have grease on them.

Check for continuity between the terminals of the switch.



<Old>



<New> ATTACHED SHEET 7

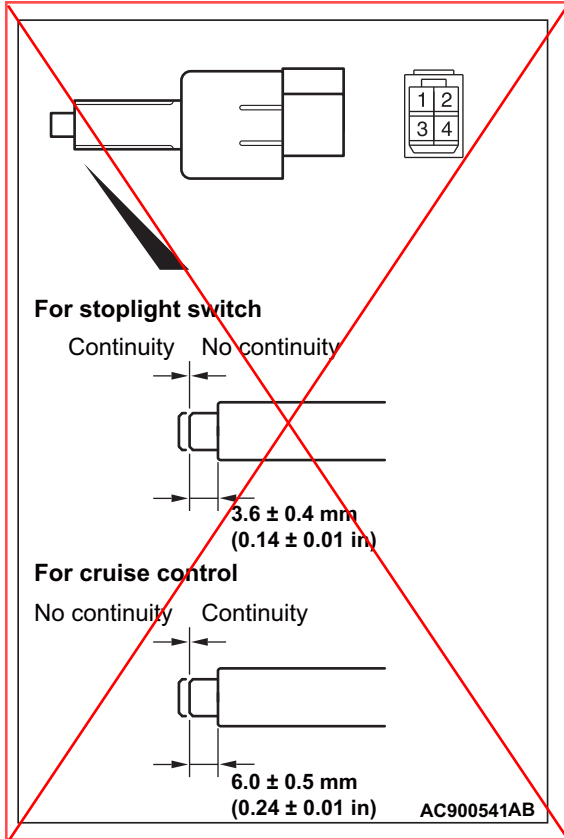
Check condition	Terminal connector of tester	Normal condition
At free position	1 - 2 (for stoplight switch)	Continuity exists (2 Ω or less)
	3 - 4 (for cruise control)	No continuity
Press the plunger from the edge of the outer case by the dimension shown in the figure.	1 - 2 (for stoplight switch)	No continuity
	3 - 4 (for cruise control)	Continuity exists (2 Ω or less)

STOPLIGHT SWITCH CHECK

⚠ CAUTION

Do not apply lubricant (grease or silicon system sprayer etc.) to the switch and the switch installation section to avoid malfunction of the switch. In addition, do not use gloves which have lubricant (grease or silicon system sprayer etc.) on them.

Check for continuity between the terminals of the switch.



<Old>

<New> ATTACHED SHEET 7

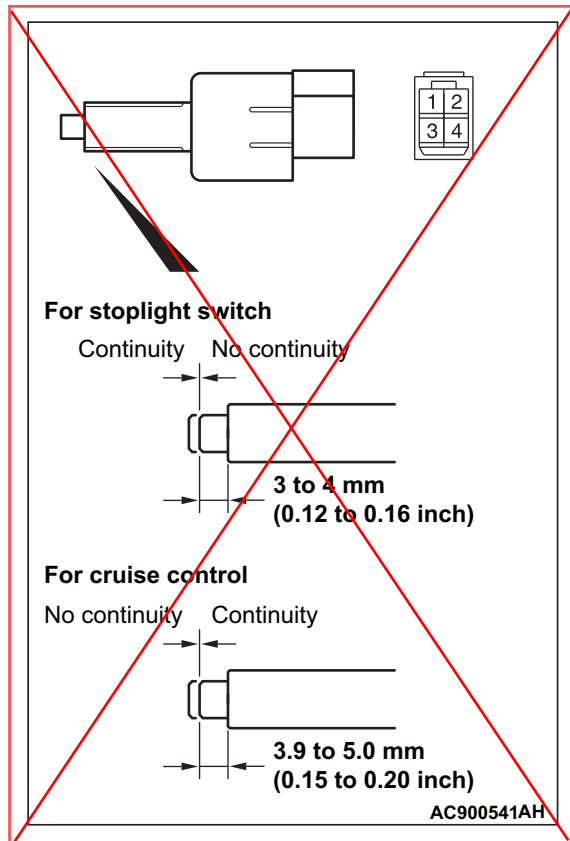
Check condition	Terminal connector of tester	Normal condition
At free position	1 - 2 (for stoplight switch)	Continuity exists (2 Ω or less)
	3 - 4 (for cruise control)	No continuity
Press the plunger from the edge of the outer case by the dimension shown in the figure.	1 - 2 (for stoplight switch)	No continuity
	3 - 4 (for cruise control)	Continuity exists (2 Ω or less)

STOPLIGHT SWITCH CHECK

⚠ CAUTION

Do not apply lubricant (grease or silicon system sprayer etc.) to the switch and the switch installation section to avoid malfunction of the switch. In addition, do not use gloves which have lubricant (grease or silicon system sprayer etc.) on them.

Check for continuity between the terminals of the switch.



<Old>

<New>

ATTACHED SHEET 7

Check condition	Terminal connector of tester	Normal condition
At free position	1 - 2 (for stoplight switch)	Continuity exists (2 Ω or less)
	3 - 4 (for cruise control)	No continuity
Press the plunger from the edge of the outer case by the dimension shown in the figure.	1 - 2 (for stoplight switch)	No continuity
	3 - 4 (for cruise control)	Continuity exists (2 Ω or less)

