



Technical Service Bulletin

SUBJECT:		No:	TSB-20-42A-002
UPDATES TO WINDSHIELD REMOVAL & INSTALLATION WITH FCM/LDW/AHB - SMR		DATE:	April 2020
		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 type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

This TSB updates the Body section of the affected Service Manuals to add information (including a Caution) to the windshield Removal and Installation procedure for vehicles equipped with Forward Collision Mitigation System (FCM), Lane Departure Warning System (LDW), and Automatic High Beam System (AHB).

AFFECTED VEHICLES

- 2014 - 2020 Outlander
- 2018 - 2020 Outlander PHEV
- 2018 - 2020 Outlander Sport

AFFECTED SERVICE MANUALS

- 2014 - 2020 Outlander Service Manual, Group 42-Body
- 2018 - 2020 Outlander PHEV Service Manual, Group 42-Body
- 2018 - 2020 Outlander Sport Service Manual, Group 42-Body



Please make the indicated changes to the 2014 - 2016 Outlander Service Manuals, Group 42-Body
-> Window Glass -> Windshield -> Removal and Installation.

BODY
WINDOW GLASS

WINDSHIELD

REMOVAL AND INSTALLATION

Pre-removal and post-installation operation

- Front deck garnish removal and installation (Refer to GROUP 51 – Windshield Wiper .)
- Roof drip molding removal and installation (Refer to GROUP 51 – Molding .)
- Front pillar trim removal and installation (Refer to GROUP 52A – Interior Trim .)
- Inside rear view mirror assembly removal and installation (Refer to GROUP 52A – Inside Rear View Mirror .)
- Lighting control sensor removal and installation <Vehicles with lighting control sensor> (Refer to GROUP 54A – Lighting Control Sensor .)
- LDW-ECU ~~bracket~~ removal and installation <Vehicles with LDW> (Refer to GROUP 54A – LDW-ECU .)

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CAUTION

- **Whenever you remove the windshield, always initialize the LDW camera (Refer to GROUP 54A - How to initialise the LDW camera) and adjust the LDW camera image (Refer to GROUP 54A - How to adjust the LDW camera image). <Vehicles with LDW>**
- **Before and after you initialize the LDW camera (Refer to GROUP 54A - How to initialise the LDW camera) or adjust the LDW camera image (Refer to GROUP 54A - How to adjust the LDW camera image), check the LDW camera mounted surface on the windshield for scratch, cracks, contamination or drain drops. <Vehicles with LDW>**

Please make the indicated changes to the 2017 - 2020 Outlander Service Manual, Group 42-Body
-> Window Glass -> Windshield -> Removal and Installation.

BODY
WINDOW GLASS

WINDSHIELD

REMOVAL AND INSTALLATION

Pre-removal and post-installation operation

- Front deck garnish removal and installation (Refer to GROUP 51 – Windshield Wiper .)
- Roof drip molding removal and installation (Refer to GROUP 51 – Molding .)
- Front pillar trim removal and installation (Refer to GROUP 52A – Interior Trim .)
- Inside rear view mirror assembly removal and installation (Refer to GROUP 52A – Inside Rear View Mirror .)
- Lighting control sensor removal and installation <Vehicles with lighting control sensor> (Refer to GROUP 54A – Lighting Control Sensor .)
- FCM/LDW/AHB-ECU Removal and Installation <Vehicles with FCM/LDW/AHB-~~ECU~~> (Refer to GROUP 54A – FCM/LDW/AHB-ECU .) <Deleted>

<Added>

CAUTION

- **Whenever you remove the windshield, calibrate its sensor (Refer to GROUP 54A - FCM/LDW/AHB-ECU - ON VEHICLE SERVICE, FCM/LDW/AHB-ECU SENSOR CALIBRATION). <Vehicles with FCM/LDW/AHB>**

Please make the indicated changes to the 2018 - 2020 Outlander PHEV Service Manual, Group 42-Body -> Window Glass -> Windshield -> Removal and Installation.

BODY
WINDOW GLASS

WINDSHIELD

REMOVAL AND INSTALLATION

Pre-removal and post-installation operation

- Front deck garnish removal and installation (Refer to GROUP 51 – Windshield Wiper .)
- Roof drip molding removal and installation (Refer to GROUP 51 – Molding .)
- Front pillar trim removal and installation (Refer to GROUP 52A – Interior Trim .)
- Inside rear view mirror assembly removal and installation (Refer to GROUP 52A – Inside Rear View Mirror .)
- Lighting control sensor removal and installation <Vehicles with lighting control sensor> (Refer to GROUP 54A – Lighting Control Sensor .)
- FCM/LDW/AHB-ECU Removal and Installation <Vehicles with FCM/LDW/AHB-~~ECU~~> (Refer to GROUP 54A – FCM/LDW/AHB-ECU .) <Deleted>

<Added>

CAUTION

- **Whenever you remove the windshield, calibrate its sensor (Refer to GROUP 54A - FCM/LDW/AHB-ECU - ON VEHICLE SERVICE, FCM/LDW/AHB-ECU SENSOR CALIBRATION). <Vehicles with FCM/LDW/AHB>**

Please make the indicated changes to the 2018 - 2020 Outlander Sport Service Manual, Group 42-Body -> Window Glass -> Windshield -> Removal and Installation.

BODY
WINDOW GLASS

WINDSHIELD

REMOVAL AND INSTALLATION

Pre-removal and post-installation operation

- Front deck garnish removal and installation (Refer to GROUP 51 – Windshield Wiper .)
- Front pillar trim removal and installation (Refer to GROUP 52A – Interior Trim .)
- Inside rear view mirror removal and installation (Refer to GROUP 52A – Inside Rear View Mirror)
- Lighting control sensor removal and installation (Refer to GROUP 54A – Headlight .) <Vehicles with lighting control sensor>

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- FCM/LDW/AHB-ECU removal and installation (Refer to GROUP 54A - FCM/LDW/AHB-ECU.) <Vehicles with FCM/LDW/AHB>

<Added>

⚠ CAUTION

- **Whenever you remove the windshield, calibrate its sensor (Refer to GROUP 54A - FCM/LDW/AHB-ECU - ON VEHICLE SERVICE, FCM/LDW/AHB-ECU SENSOR CALIBRATION).** <Vehicles with FCM/LDW/AHB>