

* * TECHNICAL INFORMATION NOTICE * *

DATE: October 16, 2020
TO: Mitsubishi Motors US & Puerto Rico Dealer Parts and Service Managers
RE: Seat Slide Sensor Wiring Harness Damage Under Driver's Seat
TIN Number: TIN-20-52A-002

AFFECTED VEHICLES: 2013 – 2020 (ZC) Outlander Sport

PURPOSE:

MMNA has identified warranty claims for SRS DTCs B1558 "OCM DTC Present" and B1556 "Driver's Seat Slide Sensor Malfunction" with OCM DTC B1B8D "Driver's Seat Slide Sensor Open Circuit". Additional OCM DTCs that may also be present are: B1B8C "Driver's Seat Slide Sensor Circuit Performance" and B1B8E "Driver's Seat Slide Sensor Short Circuit".

During diagnosis for this condition, dealers should check for damage to the driver's seat slide position sensor harness. If a damaged harness is found, **DO NOT replace the front seat adjuster or SRS ECU for this condition.** Please replace the seat harness with the countermeasured part listed in the parts information section below.



View from under Driver's Seat



Close-up View of Damaged Harness

NOTE: In MUT-III, the DTC B1556 (in SRS ECU) currently has the description "PS.seat position SW fail". B1556 represents an issue with the driver's seat.

Additionally, wiring for the seat belt buckle switch, heated seat, and power seat motor (if equipped) are found in the same under-seat location as the harness for the driver's seat slide sensor.

MMNA has identified claims for inoperative function or DTCs for the seat belt buckle switch (SRS DTC B1527 [Open], or B1528 [Short]), heated seat, and power seat motor that could also be related to wiring concerns under the driver's seat area. These components are not serviced with the front seat adjuster and are available separately, as identified in CAPS. Please inspect these harnesses if inoperative functions or DTCs exist for the driver's seat belt buckle switch, heated seat, and/or power seat.

Parts information: Harness tube of the seat slide sensor was changed to improve its durability as of May 22nd, 2020 (VIN:JA4AP4AU5LU031440).

Harness tube	Part#	Qty	Internal diameter	Material
Original harness tube	-	-	Φ4.0	PVC
Countermeasure harness tube	98864W000P	1	Φ5.0	PVC

** Refer to applicable LOTS manual for proper labor operation codes and amounts.