## \* \* ADVANCE TECHNICAL INFORMATION NOTICE \* \*

DATE: October 30, 2018

TO: Mitsubishi Motors US & Puerto Rico Dealer Principals, General Managers, Service

Managers, and Parts Managers

RE: Outlander PHEV sub-BMU Service Campaign

ATIN NO. ATIN-18-SC-001-A

AFFECTED VEHICLES: Certain 2018 Outlander PHEV vehicles

## **PURPOSE**

A service campaign will be released today for the sub-BMU reprogramming on certain 2018 Outlander PHEV vehicles built between September 14, 2017 and August 7, 2018. To maximize customer satisfaction with the quality of their new vehicle, we recommend this service campaign be completed prior to vehicle delivery to the customer. If this is not possible, the vehicle can still be delivered, but please ask the customer to bring the vehicle back to the dealership to have the campaign completed.

Due to inappropriate programming of the sub-Battery Management Unit (sub-BMU), the sub-BMU may falsely judge the leak detection circuit as faulty by picking up electrical noises from operation of the drive selector, brake application, or air conditioner operation. False judgment of the leak detection circuit may result in several malfunction indicators illuminating, including: Engine Malfunction, EV System Service Required, and RBS (Regenerative Brake System), with Diagnostic Trouble Codes (DTCs) POAA7, POAA8, and POAA9 (Leak Sensor Detection Circuit). The malfunction indicators may be accompanied by a decrease in vehicle power and vehicle speed being restricted to a maximum of 37 mph (60 km/h). (NOTE: Vehicle power/speed restriction will be released once the Power switch is turned OFF, then back ON. The malfunction indicators will stop illuminating after the Power switch is turned OFF and ON several times.)

The Service Campaign Bulletin outlining the repair procedure will be available today on MEDIC and MDL.

NOTE: The software update associated with this Service Campaign addresses DTC POAA9 in addition to DTC POAA7 & POAA8. If a vehicle previously received software update based on TSB-18-54-005, this Service Campaign still applies.

Affected new vehicle inventory VINs can be reviewed on the Mitsubishi Dealer Link in the Most Recent: Open Campaign List available under the service section of "e-reports" beginning today.

Notification letters will be mailed on October 31, 2018 to owners of affected vehicles, requesting they contact their local Authorized Mitsubishi dealership to schedule an appointment to have this service campaign performed.

When checking for applicability of this campaign (**C1811R**), please check for and complete any other open campaigns. Always get the customer's approval before completing a campaign on a customer-owned vehicle.

## **IMPORTANT**

To maximize customer satisfaction with the quality of their vehicle, affected new or used inventory vehicles should be remedied before the vehicle is delivered. Dealers must check their inventory vehicles' VINs on the Warranty Superscreen to verify whether the vehicle is involved in this service campaign.

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