



Mitsubishi Motors North America, Inc.

SERVICE - DEALER PDI - CAMPAIGN BULLETIN
(no customer notification)

SUBJECT:

**SERVICE / DEALER PDI CAMPAIGN ECU
(ENGINE CONTROL UNIT) REFLASH**

No: SC-26-002

Version: 1

Reason for change: N/A

Date: July 31, 2026

TO: Mitsubishi Motors US and Puerto Rico Dealer Principals, General Managers, Sales Managers, Service Managers, Service Advisors, Parts Managers, Technicians and Warranty Administrators

AFFECTED VEHICLES

2026 Outlander with 4B40 Gen 2 Engine



ATTENTION

Dealers must check 2026 Outlander VINS on the Warranty Superscreen for eligibility. If eligible, perform ECU reprogramming as shown below.

VIN	JA4J4VA81NZ008650	Model	2022 OUTLANDER
Inquire Warranty Coverage Original Customer Customer Maintenance Print			
Open Recalls / Service Campaigns		View	
Recall / Service Campaign No / Satisfaction Initiatives		Recall / Service Campaign Description	
C2201R		FUEL PUMP REPLACEMENT 22MY OUTLANDER	
C2303R		REPROGRAMMING OF ENGINE ECU ON 22-23MY 4WD OUTLANDER	
C2501R		SMARTPHONE-LINKED NAVIGATION SYSTEM (IVI: IN VEH INFOTAINMENT) OUTLANDER-GMW/OUTPHEV-GNOW	
Completed Recalls / Campaigns		View	

GROUP

13 - Fueling

CUSTOMER COMPLAINT

N/A

PURPOSE

MMNA has received reports from the field of customer concerns of the check engine light (CEL) on. If a CEL is present, Advanced Driver Assistance Systems (ADAS) may be restricted or disabled.

REMEDY

This software update addresses fault codes P0128-00, P2096-00 and P050A. Ensure the **MUT3-SE software version is #994 or higher**, and perform the procedure below:

Caution during reprogramming:

- Write down all the customer's electrical device settings such as A/C and radio before reprogramming and restore them after reprogramming
- Turn off all electrical devices to minimize the vehicle's electrical load. Also use an external power source to ensure that the vehicle battery maintains the specified voltage during reprogramming.
- Connect the MUT3-SE to an AC power source to prevent internal battery discharge.
- Before using, make sure the USB cable and MUT3-SE main harness are not damaged.
- Do not perform maintenance work in the engine room during reprogramming. If the connection between the ECU and Electronic Total Automotive Control System (ETACS) is lost, the cooling fan operates as fail-safe.

REPROGRAMMING PROCEDURE

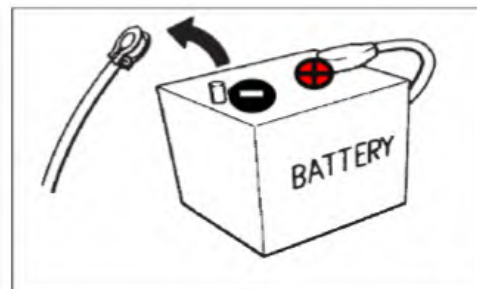
Model	Data No.	New HW Part No.	New SW Part No./Ver.	Target HW Part No.	Target SW Part No./Ver.		Remarks
					After P0128 reprogramming	Before P0128 reprogramming	
Outlander	23761W41.9PN	-	23761W419P	23703W013P	23761W361P	23761W277P	2WD CRUISE CONTROL
	23761W42.0PN	-	23761W420P		23761W362P	23761W278P	2WD ADAPTIVE CRUISE CONTROL
	23761W42.1PN	-	23761W421P		23761W363P	23761W279P	2WD MI-PILOT Assist
	23761W42.2PN	-	23761W422P		23761W364P	23761W280P	4WD CRUISE CONTROL
	23761W42.3PN	-	23761W423P		23761W365P	23761W281P	4WD ADAPTIVE CRUISE CONTROL
	23761W42.4PN	-	23761W424P		23761W366P	23761W282P	4WD MI-PILOT Assist

* If the software part number matches SW Part No./Ver. highlighted by **yellow** above, perform a battery reset after ECU reprogramming. Otherwise, DTC P2096 may recur due to retained learned values.

HOW TO DISCONNECT 12V BATTERY TERMINAL

Disconnect 12V battery terminal according to instructions described below.

1. Open the hood.
2. Turn ignition switch to the ON position.
3. Turn ignition switch to the OFF position with the driver side door opened.
4. Get out of the vehicle and close the driver's side door.
5. Wait at least 3 minutes.



CAUTION:

During the waiting period, do not operate the vehicle in any way, including locking, unlocking, or opening and closing the doors. Failure to follow this caution may trigger the ACC power supply due to the Auto ACC function.

6. Remove 12V battery terminal.

CAUTION:

After installing 12V battery, always check the DTC of all ECUs and erase DTC.

WARRANTY

Op Code	Operation	Cause Code A	Nature Code B	Nature Code C	Qty	Work Time
C2603P01	ECU Software Update (US & PR)	605	16	D	1	0.3 H
C2603P02	ECU Software Update + Battery Reset (US & PR)	605	16	D	1	0.4 H

Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly perform diagnosis and repairs on Mitsubishi vehicles, using Mitsubishi Motors approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply that the described repairs are covered under warranty. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.