



Mitsubishi Motors North America, Inc.
SERVICE CAMPAIGN BULLETIN

SUBJECT:

**ENGINE CONTROL UNIT (ECU) REFLASH
- SERVICE CAMPAIGN**

No: SC-26-003

Version: 1

Reason for change: N/A

Date: August 19, 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

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

VIN	Model	2022 OUTLANDER
JA4J4VA81NZ008650		
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-GM4W-OUTPHEV-GN0W
Completed Recalls / Campaigns View		

GROUP

13 – Fueling

CUSTOMER COMPLAINT

Check engine light (CEL) is illuminated on the instrument panel. If a CEL is present, Advanced Driver Assistance Systems (ADAS) may be restricted or disabled.

CAUSE

Faulty ECU Software.

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

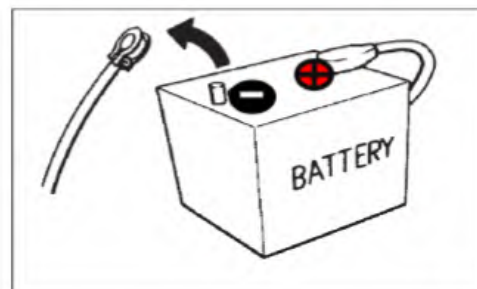
Model	Data No.	New HW Part No.	New SW Part No./Ver.	Target HW Part No.	Target SW Part No./Ver.		Remarks
					After P0128 reprogramming	Before P0128 reprogramming	
Outlander	23761W41.9PN	-	23761W419P	23703W013P	23761W361P	23761W277P	2WD CRUISE CONTROL
	23761W42.0PN	-	23761W420P		23761W362P	23761W278P	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
C2604P01	Software Version Check on MUT3	605	16	D	1	0.2 H
C2604P02	Software Version Check on MUT3 / ECU Reprogramming	605	16	O	1	0.3 H
C2604P03	Software Version Check / ECU Reprogramming / Battery Reset	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.



MITSUBISHI MOTORS NORTH AMERICA, INC.

PO Box 689040

Franklin, TN 37068

Date: August 2026

This notice applies to your vehicle,
[VIN].

Subject: Service Campaign SC-26-003

Dear [NAME],

Mitsubishi Motors strives to build vehicles with the highest level of quality and to continuously improve that quality with every vehicle built. To help assure your continued satisfaction with your Mitsubishi vehicle, we are recommending that the following product improvement be performed on certain 2026 Outlander vehicles.

Recommended Product Improvement:

The check engine lamp may illuminate due to incorrect software in the Engine Control Unit (ECU) which may cause the Advanced Driver Assistance Systems (ADAS) to be restricted or disabled. A software update will correct this situation.

What your dealer will do:

Your local Mitsubishi Motors dealer will reprogram the ECU with modified software. The time needed for the reprogramming is approximately 30 minutes. The dealer may need your vehicle for a longer period of time, but every effort will be made to minimize your inconvenience.

What you should do:

Please contact your local Mitsubishi Motors dealer and schedule an appointment to have the ECU reprogrammed free of charge. When you bring your vehicle in, please show the dealer this letter. If you misplace this letter, the dealer will still perform this repair on your vehicle, free of charge.

If you experience any problem obtaining this product improvement promptly and/or at no charge, please inform us by calling the Mitsubishi Customer Relations Department at **888-648-7820**. Hours: Monday through Friday 8 a.m. to 5 p.m. (Central Time)

If you previously had your vehicle reprogrammed as a result of this specific condition and have paid for the repair, you may send your original repair order or invoice, **and** original receipt/proof of payment to the following address for reimbursement consideration:

Mitsubishi Motors North America Inc., Customer Relations, P.O. Box 689040, Franklin, TN 37068

We appreciate your prompt attention to this matter.

Sincerely,

Mitsubishi Motors North America, Inc.

C2604P