



Mitsubishi Motors North America, Inc.
TECHNICAL INFORMATION NOTICE

SUBJECT:

**48V Li-Ion and 12V System Battery
 Maintenance**

No: TIN-26-54-001

Version: 3

Reason for change: Idle time
 change from 30 mins to 12 mins

Date: March 10, 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 (equipped with Engine 4B40Gen2 with the Belt Starter Generator)

GROUP

54-Electrical System

Process Implementation

Timing of process implementation	Scope of Work	Purpose
<p>90 days after the vehicle arrives at the dealership</p>	<p>After the engine starts, the 48-volt battery will begin charging. Allow the engine to idle for 12 minutes.</p> <p>WARNING If the engine must run in an enclosed area, ensure adequate ventilation to prevent the buildup of exhaust gases.</p> <p>If the engine does not start, the 12-volt battery must be charged using an external 12-volt battery charger.</p>	<p>Maintain the nominal charge level of the 48v Li-Ion and the 12v batteries.</p>

CAUSE

Extended storage of vehicles can result in the battery levels of both the 48V Li-Ion and the 12V Systems batteries to deplete. This is caused by normal current draw from the electrical system of the vehicle. Failure to maintain the battery charge while the vehicle is in dealer inventory for more than 90 days can cause irreversible damage to the battery, which is not covered by the battery manufacturer's warranty.

Warranty Information

Coverage on the batteries must comply with the VIMS process and all applicable forms must be filled out for the parts to be covered under the manufacture warranty. Please refer to:

MDL -> Service and Parts Mgt -> VIMS Information ->VIMS In-Stock Vehicle Maintenance Tracking Form

WB2026-002 – Warranty Coverage of 48V Li-Ion battery while in dealer inventory

The costs resulting from a 48V Li-ion batteries failure due to lack of maintenance while in dealer inventory is the responsibility of the dealer; they should not be passed on to the customer.

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.