

Technical Service Bulletin (TSB)

Flash: Battery Pack Control Module (BPCM) Updates

REFERENCE:	TSB: 08-127-26 GROUP: 08 - Electrical	Date:	March 21, 2026	REVISION:	—
VEHICLES AFFECTED:	2024 (RU) Chrysler Pacifica / Voyager This bulletin applies to vehicles equipped with a 3.6L V6 Plug-In Hybrid Engine (Sales Code EH3).			MARKET APPLICABILITY: ☒ NA☐ IAP ☐ SA☐ MEA ☐ EE☐ CH NOTE: This bulletin applies to the North America market.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician must find the following Diagnostic Trouble Code (DTC) has been set: - P0A0A-00 - High Voltage System Interlock Circuit. Customers may also comment on the following: - The vehicle will not start, both propulsion systems (gas and electric) are inoperable. NOTE: 12V system is still operable.				
CAUSE:	BPCM software				

REPAIR SUMMARY:

This bulletin involves reprogramming the BPCM with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-87-AV	Battery Pack Control Module (BPCM), Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.4 Hrs.
Failure Code	CC	Customer Concern	

The dealer must use failure code CC with this Technical Service Bulletin.

- If the customer's concern matches the SYMPTOM identified in the Technical Service Bulletin, failure code CC is to be used.
- When utilizing this failure code, the 3C's (customer's concern, cause and correction) must be provided for processing Technical Service Bulletin flash/reprogramming conditions.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes the symptom/condition above, perform the repair procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	—	—

REPAIR PROCEDURE:

WARNING!

- Before performing the software reprogramming, it is necessary to make the vehicle safe.
- When performing repairs that directly involve or imply possible contact with live high voltage components/systems, the technician must ensure that the power supply of the high-voltage system is disconnected throughout the operation.
- Only specifically trained technicians qualified to perform repairs on vehicles with high voltage systems under current national laws/regulations are authorized to work on the vehicle.
- Before performing any diagnostic repair work on the vehicle, carefully read and comply with the general instructions for working safely on hybrid/electric vehicles and use suitable general equipment and Personal Protective Equipment (PPE).
- The vehicle must not be connected to a high voltage charger when performing software updates.

NOTE: Install a battery charger to maintain a 12 volt system voltage.

NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

1. Disable HV Battery Contactors using wiTECH - Go to the Misc Functions tab --> Select Disable HV Battery Contactors --> then follow the wiTECH prompts.
2. Use wiTECH to confirm that the contactors are open and waiting five minutes. If the contactors do not open turn the ignition on then off. Once successful a note will appear on the wiTECH screen indicating the contactors are open.
3. Reprogram the BPCM with the latest software. If issues arise when flashing a module using the wiTECH Diagnostic Application, please submit a ticket to the Helpdesk. The helpdesk can be found within the Help menu.
4. Enable HV Battery Contactors using wiTECH - Go to the Misc Functions tab --> Select Enable HV Battery Contactors For Service--> then follow the wiTECH prompts.
5. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.