

Level 3 Charging Issue w/ DTC U25521F

Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	MODEL YEAR	PLANT	WMI	VDS	CHECK DIGIT	MY	PLANT CODE	SERIAL #
bZ	2026	Motomachi	JTM	BCAEB	#	T	A	009449
				BFAEB				
				AFAEB				
				ADAFB				
				BDAFB				
		Takaoka		BCAEB			J	102472
				BFAEB				
				AFAEB				
				ADAFB				
				BDAFB				
C-HR BEV				ABABD			016199	
				AAAAD			015940	
bZ Woodland		Subaru		BGAHB			Y	607887

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Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL2609	Reprogram Plug-In Charge Control Computer Assembly	0.5	89260-425##*	8B	74

*Warranty claim MUST be submitted with the correct 10-digit OFP. Choose the correct OFP for the vehicle being repaired by searching for the parts in the Electronic Parts Catalog using the VIN filter.

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- For 2026 model year bZ, bZ Woodland and C-HR BEV vehicles equipped with a California Certified Emission Control System that are registered and operated in California or any state that adopts California emission warranty — California Zero-Emission Long-Term Defect Warranty is in effect for 7 years or 70,000 miles from the vehicle's in-service date, whichever occurs first. (Please reference Policy 4.7, and/or the Owner's Warranty & Maintenance Guide for additional information)
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

Parts Information

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
89260-42550	89260-42810	Computer Assy, Plugin Charge Control	—
89260-42551			

NOTE

The Plug-In Charge Control Computer Assembly should NOT be replaced as part of the Repair Procedure.

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Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
DCA-8000 Battery Diagnostic Tool*	DCA-8000P T	1
MSP-070 Power Supply / Charger	MTRMSP0702	1

*Essential SST.

NOTE

- Only ONE of the 12V battery power supply units listed above is required to support reprogramming.
- Additional SSTs may be ordered by calling 1-800-368-6787 or by visiting *Home – Service Resources – Toyota Tools and Equipment Program*.

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
Techstream ADVi*	ADE	TSADVUNITECP	1
Techstream Lite		TSLP3DLR01	
Techstream Lite (Green Cable)		TSLP2DLR01	

*Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- GTS+ software version 2026.02.002.02 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787 or by visiting *TIS – Diagnostics – Tools & Equipment – Techstream Order Portal*.

Calibration Information

MODEL	MODEL YEAR	CALIBRATION ID		FILE NAME – SIZE
		PREVIOUS	NEW	
bZ	2026	HLC: 892DF42070C0	HLC: 892DF4207100	HLC: T-0052-26.cuw – 7.7 MB
bZ Woodland		PWC: 8926342630C0 or 892634263100	PWC: 892634225000	PWC: T-0053-26.cuw – 7.7 MB
C-HR BEV		PWC: 892634263100		

NOTE

For bZ ONLY: Please confirm 'Repro ID' via GTS+ to help judge if the vehicle needs to be re-flashed for both PWC and HLC. Some vehicles may only need PWC, however, please confirm this necessary step

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Repair Procedure

1. Confirm the condition exists.

Does the vehicle exhibit a condition where there is a charging malfunction with a corresponding charging warning message displayed on the MID and the DTC U25521F is present?

- **YES** — Continue to step 2.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

2. Use GTS+ to confirm if the Plug-In Charge Control Computer Assembly calibration has been updated.

Is the calibration ID listed in GTS+ the latest Plug-In Charge Control Computer Assembly calibration?

- **YES** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- **NO** — Continue to step 3.

3. Flash reprogram the Plug-In Charge Control Computer Assembly

NOTE

- The DCA-8000 Battery Diagnostic Tool MUST be used in ECU Reflash Mode to maintain battery voltage at 13.5V while flash reprogramming the vehicle.
- The MSP-070 Power Supply / Charger can be used on either the 13.6V or 14.4V setting to maintain battery voltage while flash reprogramming the vehicle.
- For details on how to use the 12V battery power supply units, refer to the instruction manuals located at *TIS – Diagnostics – Tools & Equipment – Battery Diagnostics*.

Follow the procedures outlined in Service Bulletin [T-SB-0021-25](#), *GTS+ ECU Flash Reprogramming With Security Signature*, and flash reprogram the ECM (PCM) with the NEW calibration file update.

4. Using GTS+, clear ANY DTCs and test-drive the vehicle to confirm the condition has been addressed.

NOTE

After DTCs are cleared, be sure to IG OFF and let vehicle rest for no less than 30 seconds before READY ON.