

MIL ON With DTC P1CE996

Service Category Engine/Hybrid System

Market USA and Mexico

Section Hybrid/Battery Control System

Toyota Supports
 ASE Certification 

Applicability

| YEAR(S) | MODEL(S) | ADDITIONAL INFORMATION |
|---------|-------------|------------------------|
| 2023 | Prius Prime | |

Introduction

Some 2023 model year Prius Prime vehicles may exhibit a MIL ON condition with Diagnostic Trouble Code (DTC) P1CE996 (Charger Cooling Fan Revolution Signal Component Internal Failure) present. The electric vehicle charger assembly has been modified to reduce the possibility of this condition. Follow the Repair Procedure in this bulletin to address this condition.

Production Change Information

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

| PLANT | MODEL | PRODUCTION CHANGE EFFECTIVE VIN |
|----------|-------------|---------------------------------|
| Tsutsumi | Prius Prime | JTDACACU#P3006173 |

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Warranty Information

For USA Market

| OP CODE | DESCRIPTION | TIME | OFF | T1 | T2 |
|---------|---|------|-------------|----|----|
| 890411 | R & R Electric Vehicle Charger Assembly | 1.3 | G9090-47060 | 8A | 50 |

APPLICABLE WARRANTY (USA)

- This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 60 months or 60,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.
- For 2023 model year Prius Prime vehicles equipped with a California Certified Emission Control System that are registered and operated in California or any state that adopts California emission warranty — Partial Zero Emission Vehicle (PZEV) Emission Warranty Coverage is in effect for 15 years or 150,000 miles, from the vehicle's in-service date, whichever occurs first. (Please reference Warranty Policy Bulletin POL14-09, Warranty Policy 4.7, and/or the Owner's Warranty & Maintenance Guide for additional information).

For Mexico Market

| OP CODE | DESCRIPTION | TIME | OFF | T1 | T2 |
|---------|---|------|-------------|----|----|
| 890411 | R & R Electric Vehicle Charger Assembly | 1.3 | G9090-47060 | 8A | 50 |

APPLICABLE WARRANTY (MEXICO)

- This repair is covered under the Toyota Powertrain Warranty. This warranty is in effect for 36 months or 60,000 kilometers, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

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Parts Information

| PART NUMBER | | PART NAME | QTY |
|-------------|-------------|--------------------------------|-----|
| PREVIOUS | NEW | | |
| G9090-47060 | G9090-47061 | Charger Assy, Electric Vehicle | 1 |

Required Tools & Equipment

| REQUIRED EQUIPMENT | SUPPLIER | PART NUMBER | QTY |
|-------------------------------|----------|--------------|-----|
| Techstream ADVI* | ADE | TSADVUNIT | 1 |
| Techstream 2.0 | | TS2UNIT | |
| Techstream Lite | | TSLITEPDLR01 | |
| Techstream Lite (Green Cable) | | TSLP2DLR01 | |

*Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- GTS+ software version 2023.02.001.02 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787 (USA) or 01-55-50103041 (Mexico).
- Use Techstream or an approved J2534 interface to perform flash reprogramming updates. Visit techinfo.toyota.com for more information regarding J2534 reprogramming.

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Repair Procedure

1. Using Techstream, check for stored DTCs.
Does the vehicle exhibit a MIL ON condition with DTC P1CE996 (Charger Cooling Fan Revolution Signal Component Internal Failure) present?
 - **YES** — Continue to step 2.
 - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
2. Remove the electric vehicle charger assembly.
Refer to TIS, applicable model and model year Repair Manual:
 - 2023 Prius Prime:
Engine/Hybrid System – Hybrid/Battery Control System – “[Hybrid / Battery Control: Electric Vehicle Charger Assembly \(for Phev Model\): Removal](#)”
3. Install the NEW electric vehicle charger assembly.
Refer to TIS, applicable model and model year Repair Manual:
 - 2023 Prius Prime:
Engine/Hybrid System – Hybrid/Battery Control System – “[Hybrid / Battery Control: Electric Vehicle Charger Assembly \(For Phev Model\): Installation](#)”
4. Using Techstream, clear ANY DTCs and confirm the condition is no longer present.