



AFFECTED VEHICLES

MAKE TOYOTA

MODEL PRIUS (ZVW30)

VERSION 1.8 Hybrid (2ZR-FXE) 73KW 99HP 1798 Cm3



SYMPTOMS

P3004 - Power cable malfunction.
P0AA1 - Hybrid battery positive contactor circuit stuck closed.

The light READY does not light up on the instrument cluster.
Engine does not start.
Fault codes recorded in the hybrid system control unit.
The vehicle displays one or several of the above - mentioned fault codes.

NOTE: The light READY indicates that the vehicle is started, whether in electric or thermal mode.

NOTE: This informative bulletin only affects those vehicles that are within a specific VIN (vehicle identification number) range.



CAUSE/S

Internal defect in the junction block of the hybrid battery.



SOLUTION

Repair procedure:

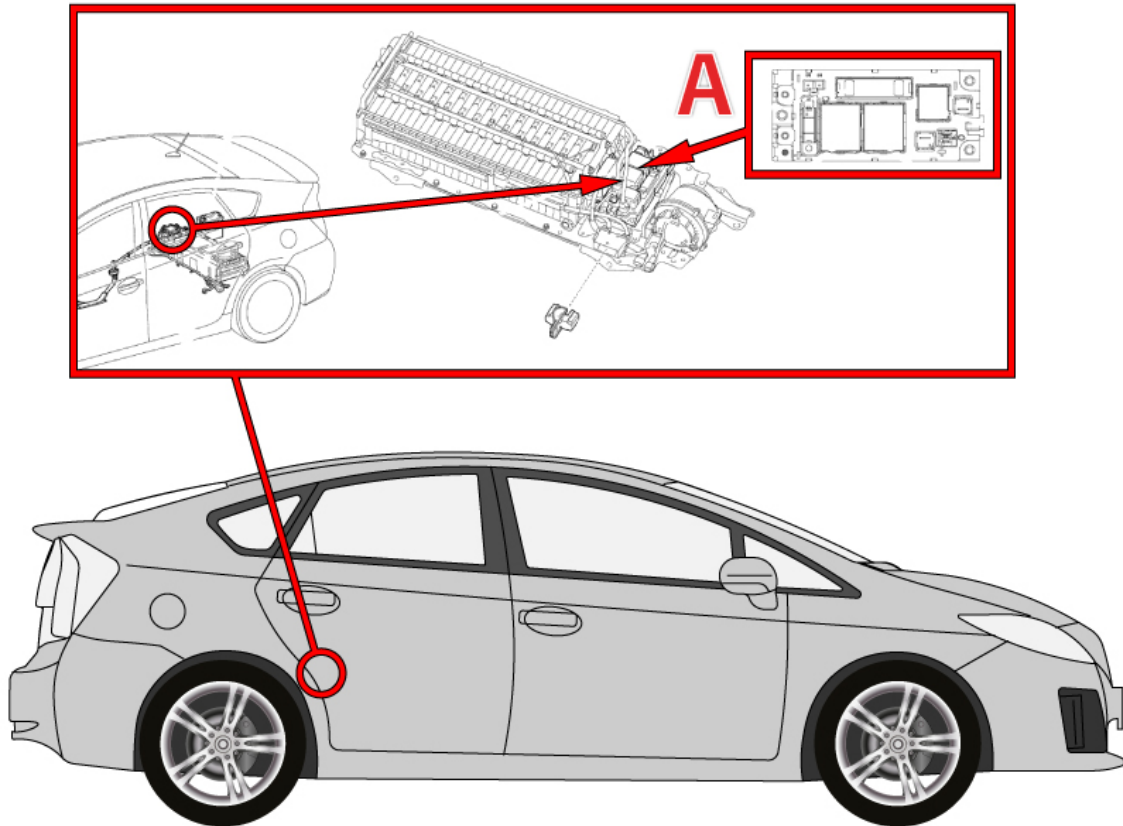
- Read the fault codes recorded in the hybrid system control unit using the diagnostic tool.
- Confirm that one or several of the fault codes that appear in the field symptoms of this bulletin are displayed.
- Confirm that the symptoms that appear in the field symptoms of this bulletin are reproduced.
- Replace the junction block of the hybrid battery (See image) with a modified version, by following the indications of the repair manual.

See image 1:

A - Junction block of the hybrid battery.

Image taken from : Toyota website.

SEE IMAGE 1:



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