

IMPORTANT UPDATE

TECHNICAL INSTRUCTIONS

FOR

SAFETY RECALL J0V

HYBRID SYSTEM SOFTWARE UPDATE

**CERTAIN:
2012-2014 PRIUS V**

**Technical Instructions for the 2010-2014 Prius
are in a separate document**

Update 12.21.2018: The Calibration Verification Check has been removed until further notice.

Update 1.17.2019: The Calibration Verification Check has been reactivated.

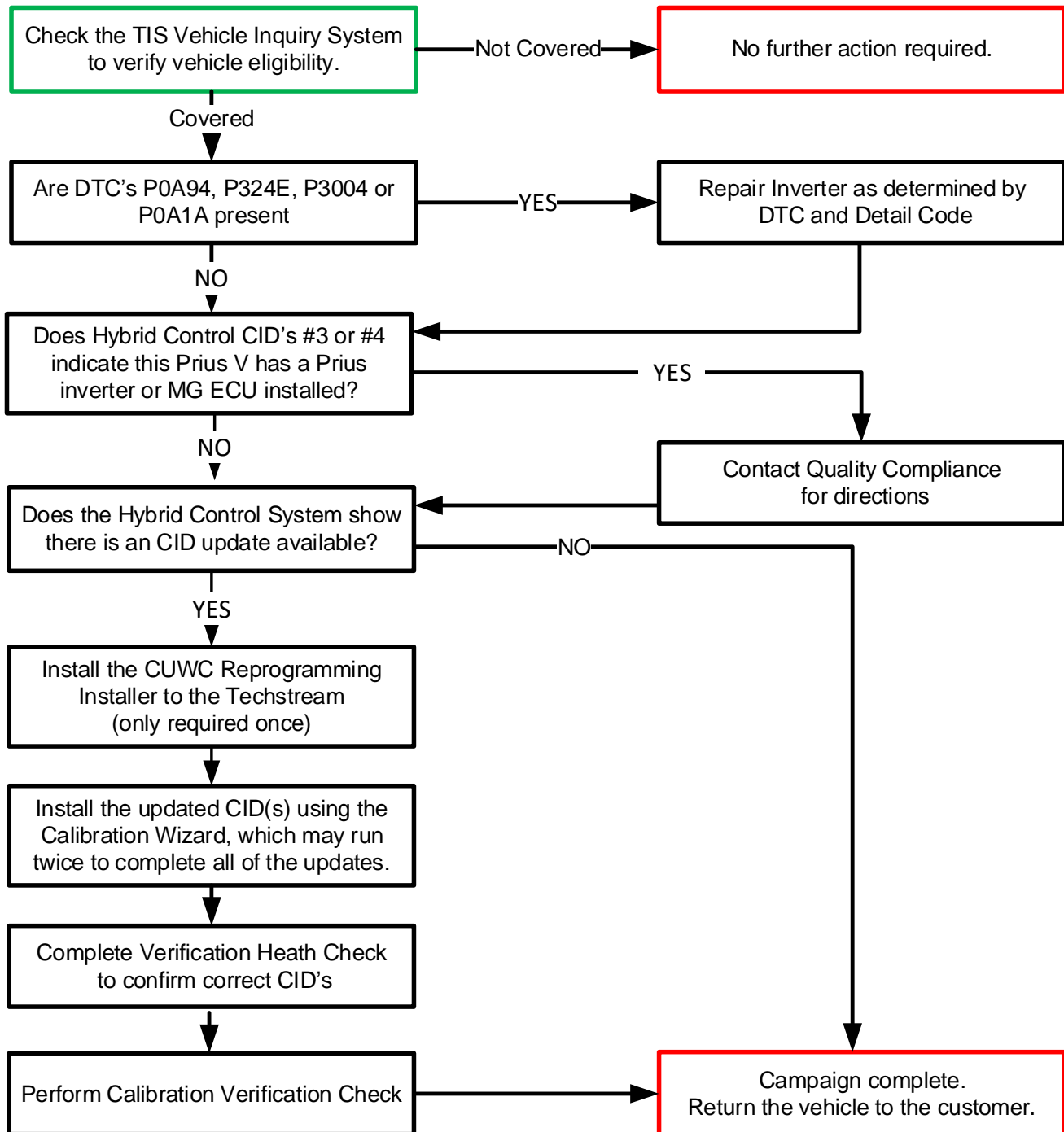
Update 8.29.2019: Additional details provided for CID identification (p. 8) and Calibration Verification Check (p. 19).

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this recall are required to successfully complete the most current version of the E-Learning course “Safety Recall and Service Campaign Essentials.” To ensure that all vehicles have the repair performed correctly, technicians performing this recall repair are required to currently hold at least one of the following certification levels:

- Expert Technician (Hybrid)
- Master Technician
- Master Diagnostic Technician

It is the dealership’s responsibility to select technicians with the above certification level or greater to perform this recall repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

I. OPERATION FLOW CHART



II. IDENTIFICATION OF AFFECTED VEHICLES

1. CHECK VEHICLE FOR CAMPAIGN ELIGIBILITY

- Compare the vehicles VIN to the VIN listed on the Repair Order to ensure they match.
- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Campaign, and that it has not already been completed.

Note: TMNA warranty will not reimburse dealers for repairs completed on vehicles that are not affected or were previously completed, even by another dealer.

III. PREPARATION

1. PARTS

Part Number	Part Description	Quantity
00451-00001-LBL*	Authorized Modification Label	1

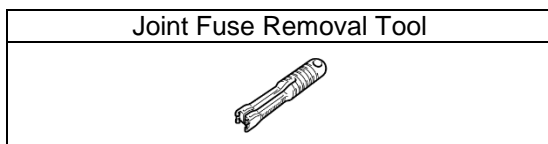
*Labels can be ordered in packs of 25 from the MDC through the Dealer Daily Website

2. TOOLS, SUPPLIES & EQUIPMENT

- Standard Hand Tools
- Techstream 2.0 / Techstream Lite with software version 13.30 or greater installed
- GR8 Battery Diagnostic Station
- T-SB-0134-16

SST – These Special Service Tools required for this repair:

Part Number	Tool Name	Quantity
09891-47020	Inverter Case Separator	1
Campaign tool	Joint Fuse removal tool	1



The fuse removal tools were shipped to the dealers for a previous campaign. Additional tools will also be sent.

IV. BACKGROUND

The involved vehicles were designed to enter a failsafe driving mode in response to certain hybrid system faults. Toyota has found that in rare situations, the vehicle may not enter a failsafe driving mode as intended. If this occurs, the vehicle could lose power and stall. While power steering and braking would remain operational, a vehicle stall while driving at higher speeds could increase the risk of a crash.

This recall remedy will address a new condition in the vehicles involved in previous Safety Recall F0R. The previous recall did not anticipate the new condition remedied with this recall.

V. INSPECT INVERTER CONDITION

1. Verify Techstream Configuration

- From the menu at the top of the screen, select: Setup / Techstream Configuration.
- Continue to the third setup screen: Required Information.
- Verify that "US Dealer 1" is selected as the User Type.

Please input the following information.

Required Information

This Information is used for error report follow up.

Dealer Name

Dealer Code

Dealer Phone

Dealer Country /Region

This selection is used to configure Techstream network settings.

User Type

Example:
TOYOTA/LEXUS/SCION Dealers in the U.S. for one.tis.toyota.com upgrade



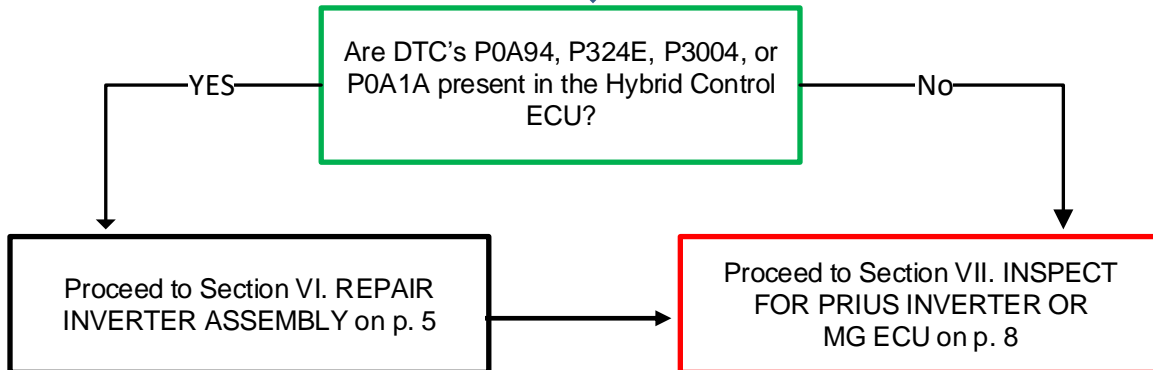
2. PERFORM HEALTH CHECK

a. Using a Techstream, perform a Health Check.



If any hybrid DTCs are found that indicate a safety risk while performing this repair, do not proceed until they have been resolved.

Note: This Safety Recall covers only the specified ECU updates and Inverter repairs, as detailed in these instructions. It does not cover the diagnosis or replacement of any other parts on the vehicle, including the hybrid system.

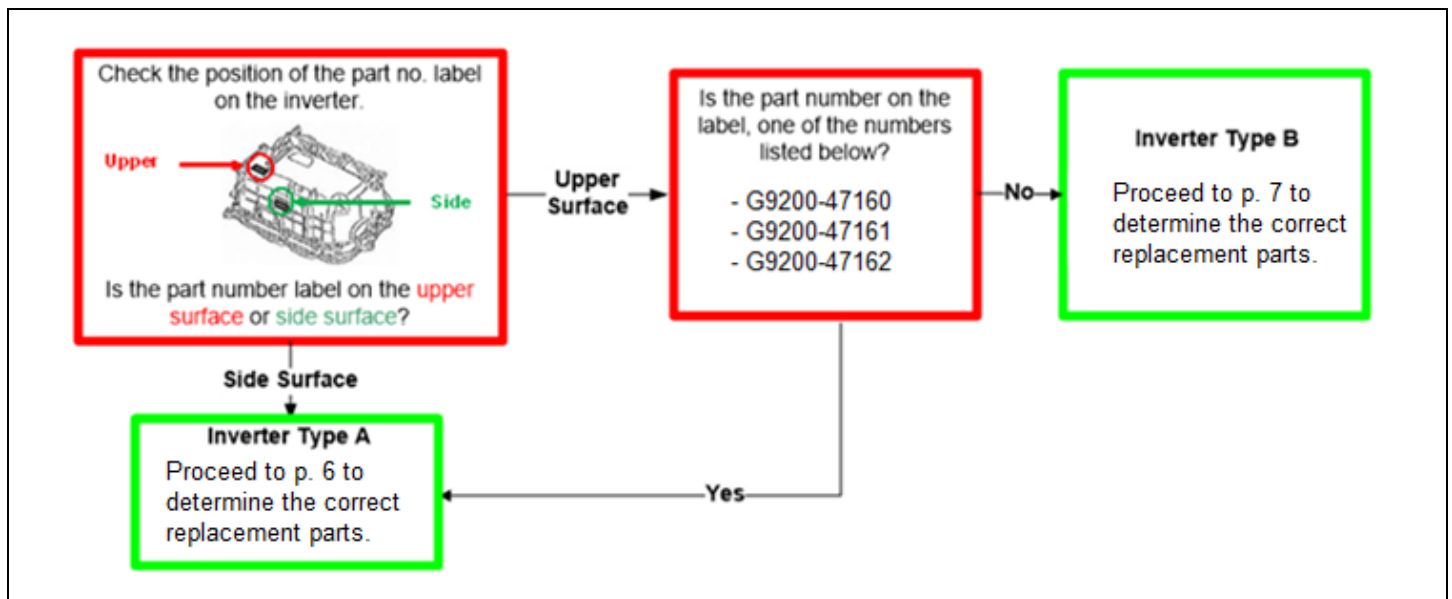


VI. REPAIR INVERTER ASSEMBLY

Note: Repairing the inverter is required only if DTCs P0A94, P324E, P3004 or P0A1A are present. If these DTCs are not present, skip to section VII. INSPECT FOR PRIUS INVERTER OR MG ECU on p 8.

1. DETERMINE INVERTER ASSEMBLY TYPE

a. Using the flowchart below, determine the inverter type (A or B).



2. DETERMINE REPAIR COMPONENTS BASED ON DTC DETAIL CODE AND INVERTER TYPE

- If multiple DTCs are present, save the freeze frame data.
- After saving the freeze frame data, clear codes and confirm what DTCs reset.
- If multiple codes return, follow the repair manual diagnosis procedure for the DTC with Freeze Frame Data Occurrence Order value of "1."
- Use the correct table below to identify the parts required for repair, the correct parts are listed in the bottom row of each table.

TYPE A

DTC	DTC DETAIL CODE	IPM REPLACEMENT	<ul style="list-style-type: none"> • MG-ECU • CURRENT SENSOR • IPM • INVERTER WIRE HARNESS 	INVERTER ASSY
P0A94	127		X	
	172	X		
	442		X	
	547			
	548		X	
	549			
	550		X	
	553	X		
	554			
	555		X	
	556			
	557	X		
	564		X	
	585		X	
	587		X	
	589		X	
	590		X	
P324E	788		X	
P0A1A	151		X	
	155			
	156			
	166			
	200			
	658			
	659			
P3004	791			
	131			X
	132			X
	800	X		
PARTS & QUANTITY (QTY)	801	X		
		04899-47021 (1) 08887-02809 (2) 04899-47060 (1) 08826-00100 (1) 90430-18008 (1)	G920H-47040 (1) G920J-52010 (1) 04899-47021 (1) 08887-02809 (2) G9208-47090 (1) 04899-47060 (1) 08826-00100 (1) 90430-18008 (1)	ORDER BY VIN



Thermal grease for IPM replacement is NOT interchangeable. Only grease specified for the Prius V inverter can be used. Grease for the Highlander IPM replacement will result in inverter failure if used.

TYPE B

DTC	DTC DETAIL CODE	IPM REPLACEMENT	• MG-ECU • IPM	• MG-ECU • CURRENT SENSOR • IPM	INVERTER ASSY
P0A94	127		X		
	172	X			
	442		X		
	547				
	548			X	
	549				
	550		X		
	553	X			
	554				
	555			X	
	556				
	557	X			
	564		X		
	585		X		
	587		X		
	589		X		
	590		X		
P324E	788			X	
P0A1A	151			X	
	155				
	156				
	166				
	200				
	658				
	659				
	791				
	792				
	793				
P3004	131				X
	132				X
	800	X			
	801	X			
PARTS & QUANTITY (QTY)		04899-47021 (1) 08887-02809 (2) 04899-47060 (1) 08826-00100 (1) 90430-18008 (1)	G920H-47040 (1) 04899-47021 (1) 08887-02809 (2) 04899-47060 (1) 08826-00100 (1) 90430-18008 (1)	G920H-47040 (1) G920J-52010 (1) 04899-47021 (1) 08887-02809 (2) 04899-47060 (1) 08826-00100 (1) 90430-18008 (1)	ORDER BY VIN



Thermal grease for IPM replacement is NOT interchangeable. Only grease specified for the Prius V inverter can be used. Grease for the Highlander IPM replacement will result in inverter failure if used.

3. TO REPAIR THE INVERTER, CLICK ON THE RELEVANT LINK BELOW:

[2012 Prius V: Intelligent Power Module Transistor Removal](#)

[2013 Prius V: Intelligent Power Module Transistor Removal](#)

[2014 Prius V: Intelligent Power Module Transistor Removal](#)

VII. INSPECT FOR PRIUS INVERTER OR MG ECU

1. INSPECTION OF HYBRID CONTROL CIDs #3 & #4

- Identify the Hybrid Control CID #3 & #4 from the Stored Data tab.
- Determine if any of the following Prius CIDs are present:

- 88844**701**##00
- 88844**702**##00
- 88844**708**##00
- 88844**709**##00

= Any number can be in these positions

The screenshot shows the Techstream (Ver 13.00.022) - 11433 interface. The 'Stored Data' tab is selected. The left sidebar shows '2014 Prius 2ZR-FXE' and '2014_Prius_2ZR' with 'Health Check' and 'Data 1-10' options. The main area displays 'Tire Pressure / Threshold Value [psi(gau)]' and 'Health Check Results'. A table of CID data is shown with columns: System, RoB, Calibration, and Update. The 'Hybrid Control' system is selected, and the table lists various CIDs. A red box highlights the CID 88844708200, which is labeled 'CID #3 & #4' with a red arrow.

System	RoB	Calibration	Update
Engine and ECT	-	34754000	No
	-	A4701000	No
	-	896B34747100	Yes
	-	896B57502000	No
	-	88844708200	No
	-	88844709200	No
Cruise Control	-	-	-
Tire Pressure Monitor	-	-	-
ABS/VSC/TRAC	-	F152647216	No
EMPS	-	JCU315F0	No
Transmission Control	-	-	-

Are any of the following CID's present for CID #3 or #4:

- 88844**701**##00
- 88844**702**##00
- 88844**708**##00
- 88844**709**##00

YES

Proceed to Step 2. PRIUS
CID'S on p.9

No

Proceed to Section VIII.
DETERMINE CID STATUS
on p.10

2. PRIUS CIDs

It may be necessary to determine if a Prius V has been incorrectly repaired with a Prius inverter or Motor Generator (MG) ECU. This condition may be identified by reviewing the Hybrid Control System CIDs #3 & #4. If the #3 and #4 CIDs contain the numbers listed below in red, Prius components are installed into this Prius V vehicle.

Prius CID identification:

- 88844**701**##00
 - 88844**702**##00
 - 88844**708**##00
 - 88844**709**##00
- # = Any number can be in these positions

This mismatch of CID's will create an error message when performing J0V and will prevent its completion. To address this situation, the vehicle must be repaired using parts that are correct for a Prius V.

If the vehicle requires replacement of the Inverter or MG ECU because Prius parts are installed, it will be necessary to contact Quality Compliance for direction.

Please check Toyota National Service History (NSH) to determine if a Prius inverter or MG ECU was installed at a Toyota dealership. The following part numbers would confirm the issue:

Prius Inverter Assembly:	G9200-49025
	G9200-49065
	G9200-49075
Prius Motor Generator ECU:	G920H-47030

Email Quality Compliance with the following information to determine the repair direction:

Email address: quality_compliance@toyota.com

Email subject: J0V Inverter/MG ECU Request

Email contents:

- VIN #
- Screenshot of Hybrid Control CID's
- RO# and date of previous Inverter or MG ECU replacement in NSH (if found).
- Part number of Inverter or MG ECU replacement in NSH (if found).
- Technicians Name and contact number.

VIII. DETERMINE CID STATUS

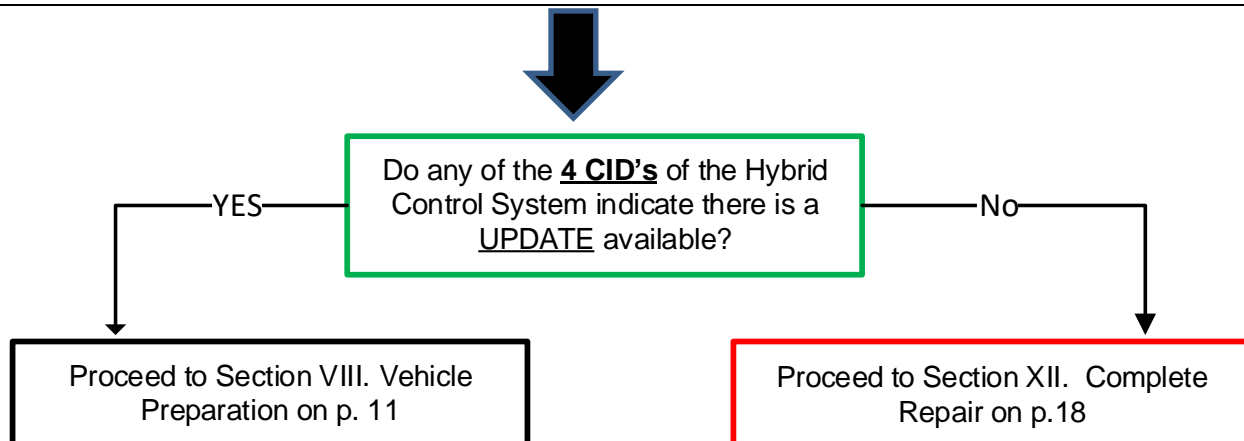
1. DETERMINE STATUS of HYBRID CONTROL SYSTEM CIDs

- Locate the Update column for the Hybrid Control System in the Stored Data tab.
- Determine the status of the **4 CIDs** for the Hybrid Control ECU; indicated by a **YES** or **NO** in the Update column.

Note: It's possible that all 4 CIDs need to be updated, as well as it's possible that only 1, 2 or 3 of the 4 CIDs need to be updated. If any of the CIDs indicate 'Yes,' proceed with the update procedure.

Diagram shown if from a Prius. Prius V will be similar.

System	RoB	Calibration	Update
Engine and ECT	-	34754000	No
	-	A4701000	No
Hybrid Control	-	896B34747100	Yes
	-	896B57602000	No
	-	898844708200	No
	-	898844709200	No
Cruise Control	-	-	-
Tire Pressure Monitor	-	-	-
ABS/VSC/TRAC	-	F152647216	No
EMPS	-	JCU315F0	No
Transmission Control	-	-	-



IX. VEHICLE PREPARATION

The ECU reprogramming procedure is detailed in [T-SB-0134-16](#). Reference this Bulletin for additional detailed procedures and information.

1. VEHICLE BASICS

- a. Confirm the following conditions:
 - Vehicle in the IG position (engine off).
 - Transaxle in Park.
 - Parking brake engaged.
 - Turn off all electrical accessories (i.e. Headlights, wipers, climate control, audio system, etc.)

2. CONNECT THE 12v BATTERY TO A POWER SUPPLY (GR8)

- a. Connect the GR8 or other type of a power supply (not a battery charger) to the 12v battery.
- b. Select the Power Supply Mode from the Charge Menu of the GR8.



A power supply *MUST* be used during reprogramming. ECU damage will occur if the battery voltage is not properly maintained during this re-flash procedure.

Note: A power supply must be connected directly to the 12v battery terminals and NOT the remote jump posts under the hood (if equipped).

3. VERIFY TECHSTREAM SETUP

- a. Verify that the Techstream meets the following conditions:
 - Software version 13.30 or greater is installed.
 - The Techstream battery is fully charged. If not, connect the Techstream to a 120v source.
 - The DLCIII cable is in good condition.



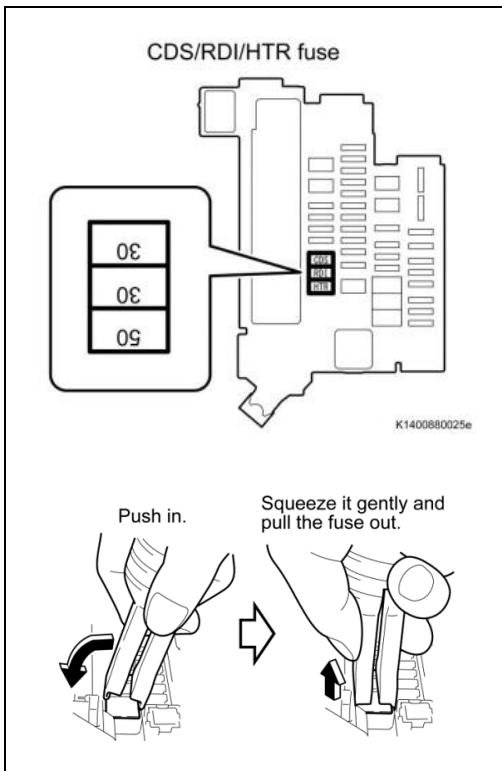
The Techstream battery must be maintained during the update procedure. If necessary, plug the Techstream into a 120v outlet to ensure that a failure does not occur.

Note: If the Techstream communication with the vehicle fails during the re-flash procedure, the ECU will be damaged and must be replaced.

4. MAINTAIN BRAKE SYSTEM PRESSURE

- a. Depress the brake pedal fully 2 times within 2 seconds.

Note: You may hear the hydro-boost pump run for a few seconds when completing these steps. This procedure will prevent the pump from running during the calibration update procedure.



5. REMOVE JOINT FUSE FROM ENGINE ROOM FUSE BOX

- Confirm the joint fuse orientation before removal because the fuse can be installed in either direction.
- Using the fuse puller remove the joint fuse that encases the CDS (30A), RDI (30A) and HTR (50A).



Permanent damage to the ECUs
can happen if these fuses are not
removed.



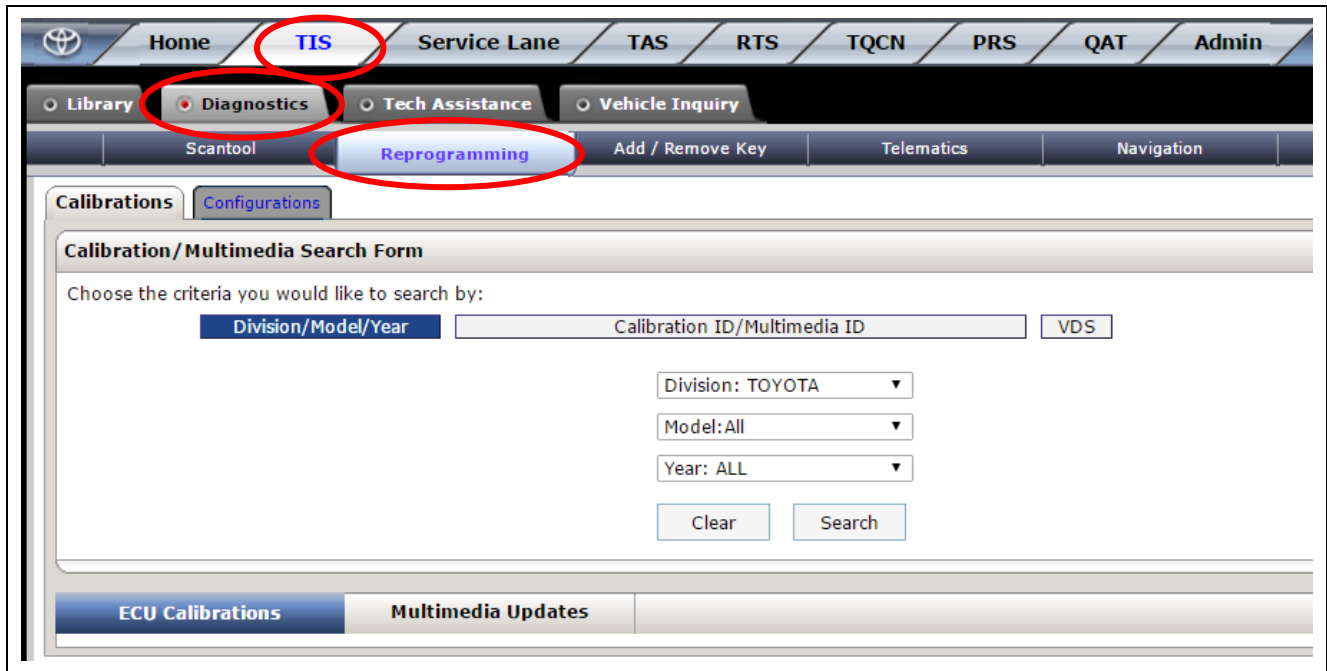
Removing these fuses will stop the vehicle
from performing onboard diagnostic tests
during the update, which could cause the
update to fail and damage the ECU.

X. CUWC APPLICATION

1. INSTALL CUWC FILE INSTALLER (Only required once for each Techstream)

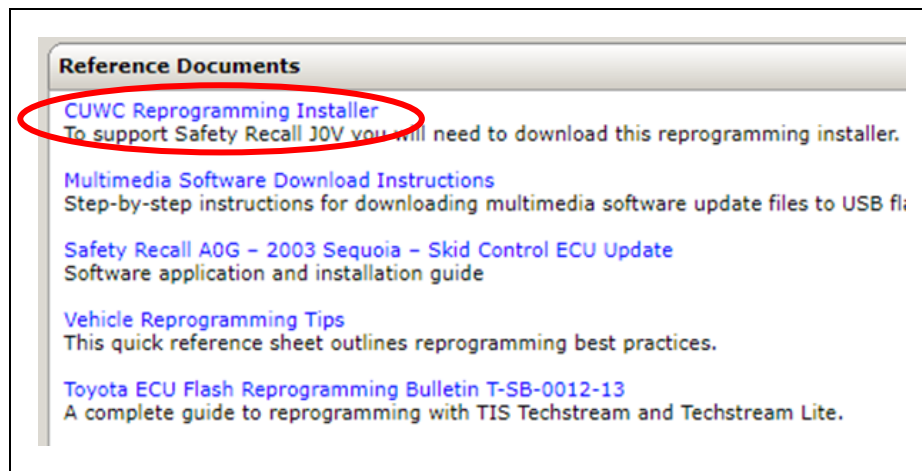
a. In TIS, select the following:

- TIS / Diagnostics / Reprogramming



b. On the right side of the screen, select the following from the Reference Documents:


- CUWC Reprogramming Installer
- Follow the on-screen instructions to complete the installation.



Note: The installation of the CUWC Reprogramming Installer will only need to be completed one time for each Techstream.

(cont. on next page)


Installation of the CUWC Reprogramming Installer is required on each Techstream to install the new format of Calibration IDs. This new format will automatically, if needed, run the Calibration Wizard twice to complete the installation of updated CIDs in both the Power Management and Motor Generator ECUs.

	<p><u>Permanent damage to the ECUs will occur if the following actions are attempted during the CID update procedure:</u></p> <ul style="list-style-type: none">• Attempt to close the CUWC installer• Attempt to close the Calibration Wizard• Turning off the vehicle's ignition• Turning off the Techstream• Unplugging the Techstream from the vehicle while programming is in process
---	---

The following message will appear when the CUWC installation application is running. This image cannot be closed manually. **When the installation of all necessary CIDs is complete, the image will close.**

Message displayed during CID update process:

CUWC is starting...
Lancement de CUWC...
CUWC esta iniciando...



<Caution>

- Do not operate Techstream
- When the CUWC application or PC Stop unexpectedly, please recover ECU from CUW application.

<Attention>

- Ne pas utiliser Techstream.
- Lorsque l' application CUWC ou le PC s' arrete inopinement, veuillez restaurer l' ECU depuis l' application CUWC.

<Cuidado>

- No opere Techstream.
- Si la aplicacion CUWC o la PC se detienen inesperadamente, por favor recupere ECU de la aplicacion CUW.

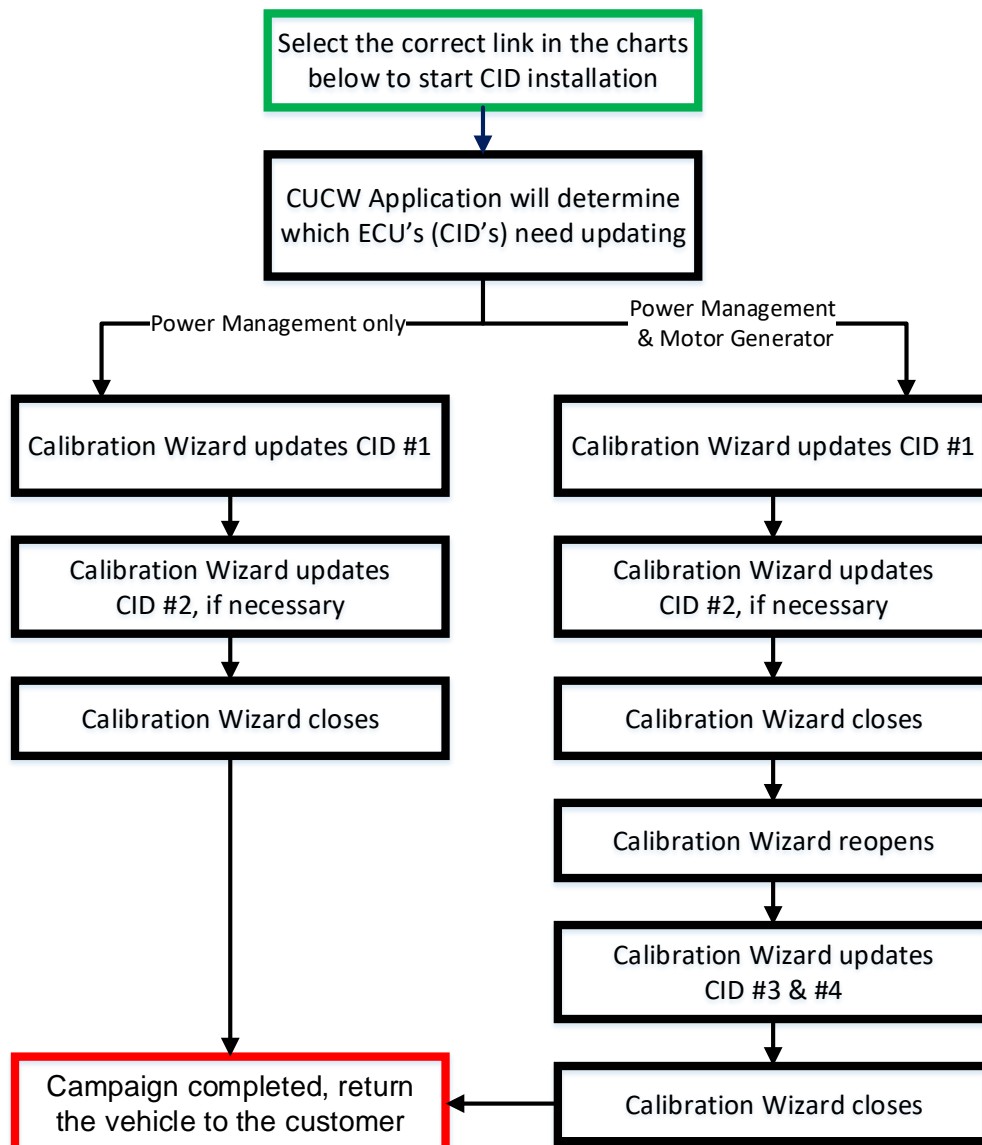
(cont. on next page)

MULTIPLE CIDs MAY BE UPDATED

The CUWC Application will update the Hybrid Control System CID #1 (PM Main) using the Calibration Wizard, as required for Safety Recall J0V. Additionally, it will update CID #2, #3, and #4 of the Hybrid Control System using the Calibration Wizard, as needed, if the vehicle has not had Safety Recall F0R completed. When selecting an installation link from the charts below, please understand that the Calibration Wizard may **AUTOMATICALLY** run twice to complete the installation. The first installation will update CID #1 (PM Main) as required on all vehicles, and update CID #2 (PM sub) if necessary. The Calibration Wizard will then close as normal. If CIDs #3 and #4 need to be updated, the Calibration Wizard will **AUTOMATICALLY** open again and complete these installations. DO NOT exit the application or shut off the vehicle or Techstream while the large CUWC text box is present on the screen. Permanent damage to the ECU will occur.

CID #1: Power Management Main
CID #2: Power Management sub

CID #3: Motor Generator #1
CID #4: Motor Generator #2

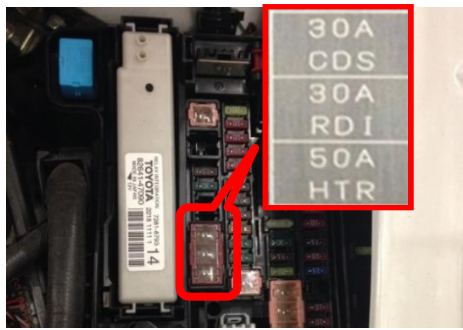


1. INSTALLATION OF CIDS

Model	CID #	Original	Current
Prius V	CID #1	896B34711000	Prius V #1 896B34761100
		896B34711100	
		896B34727000	
		896B34727100	
		896B34727200	
		896B34727300	
		896B34761000	
		896B34764000	
	CID #2	896B54705000	896B54705100
		896B54705100	
		896B54709000	896B54709000
		896B54712000	896B54712000
	CID #3	89884470 6100	898844706400
		89884470 6200	
		89884470 6300	
		89884470 6400	
	CID #4	89884470 7100	898844707400
		89884470 7200	
		89884470 7200	
		89884470 7400	

Prius V	CID #1	896B34711000	Prius V #2 896B34761100
		896B34711100	
		896B34727000	
		896B34727100	
		896B34727200	
		896B34727300	
		896B34761000	
		896B34764000	
	CID #2	896B54705000	896B54705100
		896B54705100	
		896B54709000	896B54709000
		896B54712000	896B54712000
	CID #3	89884471 2000	898844712300
		89884471 2100	
		89884471 2200	
		89884471 2300	
	CID #4	89884471 3000	898844713300
		89884471 3100	
		89884471 3200	
		89884471 3300	

XII. COMPLETE REPAIR



1. **REINSTALL JOINT FUSE INTO ENGINE ROOM FUSE BOX**
 - a. Confirm the joint fuse orientation before reinstalling because the joint fuse can be installed in either direction.
 - b. Reinstall the joint fuse that encases the CDS (30A), RDI (30A) and HTR (50A).



BE SURE TO ORIENT THE FUSE AS SHOWN ON THE FUSE BLOCK COVER.



2. **PERFORM VERIFICATION HEALTH CHECK**
 - a. Using a Techstream, perform a Health Check.
 - c. Clear DTCs that may have set during the re-flash procedure.
 - d. **Re-run the Health Check to confirm that no DTCs reappear.**



THIS VERIFICATION HEALTH CHECK IS NECESSARY to update the results and CIDs to the National database.

3. CONFIRM CID UPDATE

- a. On the Stored Data tab, confirm the following for the Hybrid Control System:
 - The Update column lists “No” for all 4 Hybrid Control System CIDs

Techstream (Ver 13.00.022) - 11433

File Function Settings User Help

System Select: **Stored Data**

2014 Prius 2ZR-FXE

Tire Pressure / Threshold Value [psi(gau]

Sensor 1: 30.1 / 27.5 Sensor 2: 29.7 / 28.3 Sensor 3: N/A / N/A Sensor 4: N/A / N/A

Health Check Results

- Health Check does not display live data.
- Changes in vehicle condition will not update au
- To update Health Check, click the Refresh button

Enhanced | Generic

System	RoB	Calibration	Update
Engine and ECT	-	34754000	No
	-	A4701000	No
Hybrid Control	-	896B34747100	No
	-	896B57602000	No
	-	898844708200	No
	-	898844709200	No
Cruise Control	-	-	-
Tire Pressure Monitor	-	-	-
ABS/VSC/TRAC	-	F152647216	No
EMPS	-	JCU315F0	No
Transmission Control	-	-	-

Sort Expand>> TIS Search Print Back

S309-06

Default User PLC 3

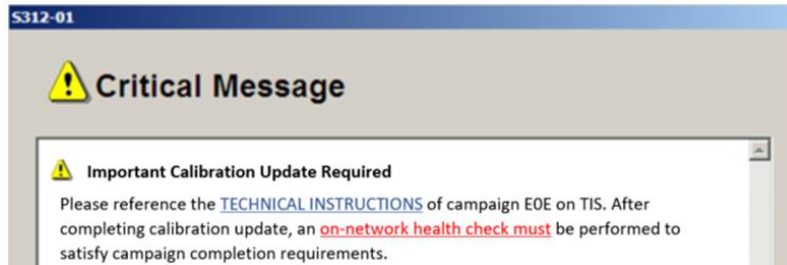
4 CIDs for the Hybrid Control System

MUST say "NO"



It is recommended to have this step verified by someone other than the individual who performed the update.

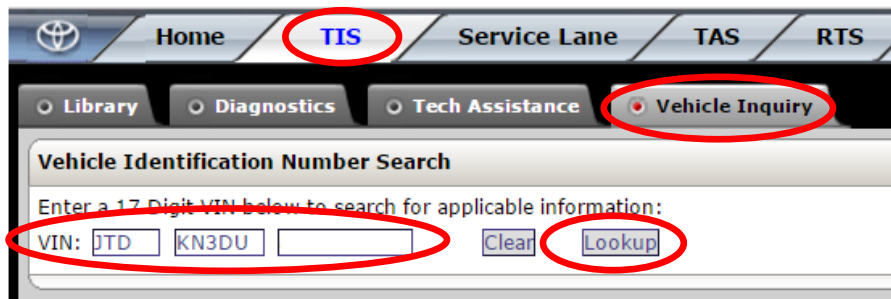
Note: If you receive the following message after the Verification Health Check, you have not properly completed the Required Calibration Updates!!



4. PERFORM CALIBRATION VERIFICATION CHECK

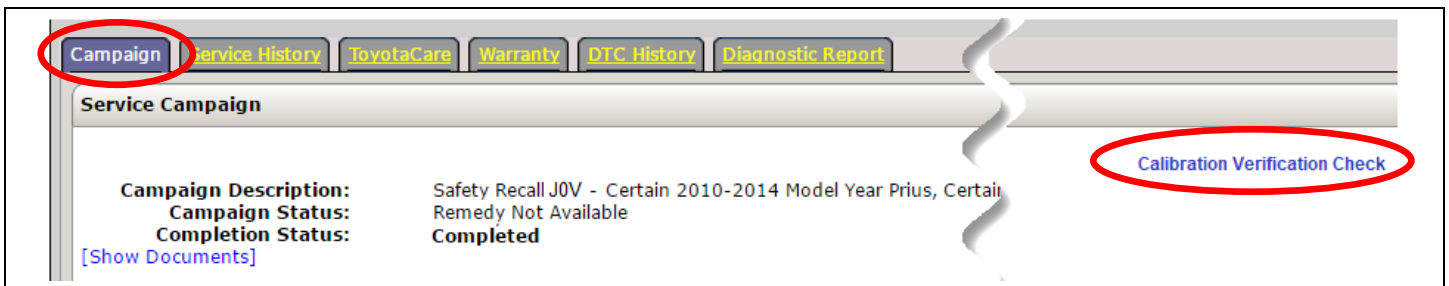
a. Proceed to the following location:

- **TIS / Vehicle Inquiry / (input VIN #) / Lookup**



b. Proceed to the following location:

- **Campaign tab / Calibration Verification Check** for Safety Recall J0V
- **Input your TIS login password for verification**



Note: If the Calibration Verification Check link does not appear, the technician signed onto TIS does not meet the certification requirement of this campaign.

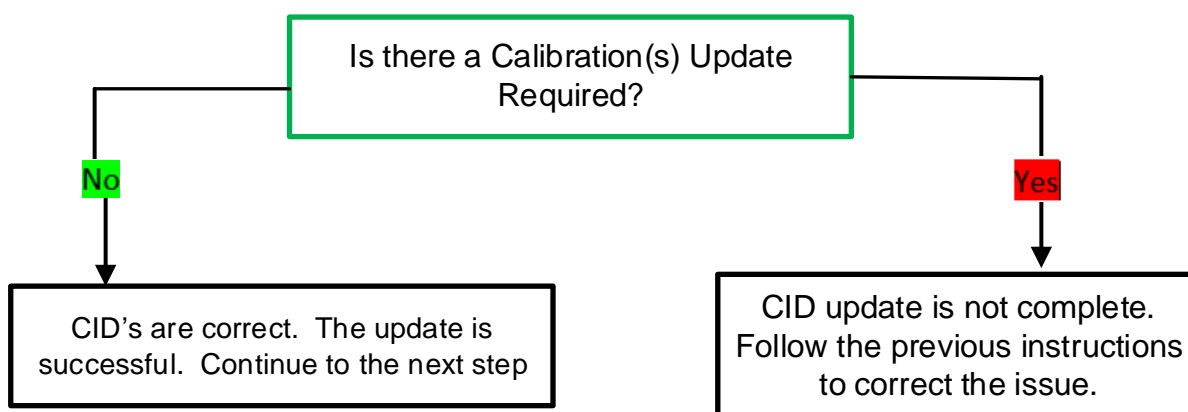
(cont. on next page)

c. Review the status of the **Calibration(s) Update Required** column:

- **OK:** The CIDs have successfully loaded. The Calibration(s) Update Required column will say “No” in a green box. Proceed to the next step.
- **NG:** The CIDs did not successfully update. The Calibration(s) Update Required column will say “Yes” in a red box. Review these instructions and retry the installation process again.

OK	Campaign	Health Check Time	System	Vehicle Calibration		Minimum Required Campaign Calibration	Status	Calibration(s) Update Required?	Link(s)
	J0V	2019-01-10 18:02:09	Hybrid System	898844713300	→	898844713300	Complete	No	Info
				898844712300	→	898844712300	Complete		
				896B34761100	→	896B34761100	Complete		
NG	Campaign	Health Check Time	System	Vehicle Calibration		Minimum Required Campaign Calibration	Status	Calibration(s) Update Required?	Link(s)
	J0V	2019-01-07 07:59:38	Hybrid System	898844702300	→	898844702300	Complete	Yes	Info
				898844701400	→	898844701400	Complete		
				896B34701800	→	896B34732000	Incomplete		

Note: Although there are 4 CIDs for the Hybrid Control System, CID #2 will not be displayed on the Calibration Verification Check. However, the judgment shown in the Calibrations(s) Update Required column does reflect the status of all 4 CIDs. There is no need to manually check CID #2.



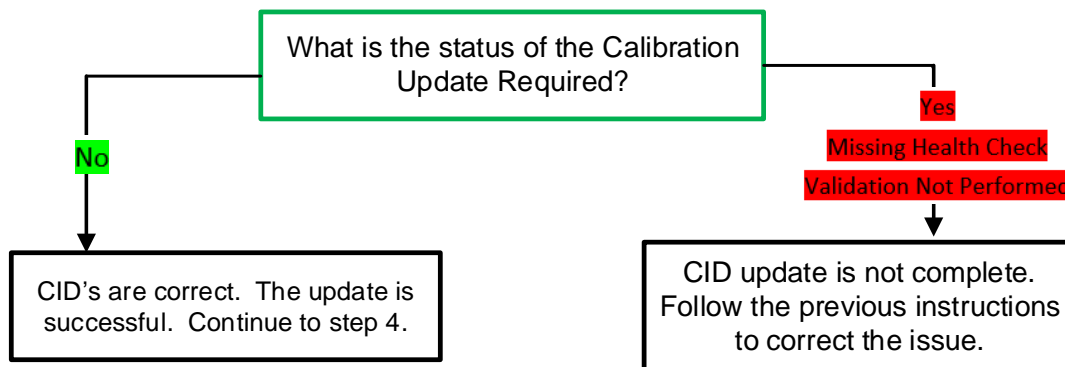
d. Close the Calibration Verification Check screen

5. CONFIRM CALIBRATION UPDATE REQUIRED:

- Check the status of the **Calibration Update Required** to confirm CID update completion:

The screenshot shows the 'Service Campaign' tab selected. The 'Calibration Update Required' field is highlighted with a red box and contains the value 'No', which is also circled in red. A red arrow points from this field to the list of options below. The campaign description is 'Safety Recall J0V - Remedy Notice Certain 2010-2014 Model Year Prius Cert'. The campaign status is 'Completed'.

- No** : Successful Completion of Campaign Updates. Vehicle CID's are correct.
- Yes** : CID's are not correctly updated.
- Missing Health Check** : Final Health Check was not performed
- Validation Not Performed** : Calibration Validation Check was not performed after completing CID update(s).



Note: Completion Status

The Completion Status value does not reflect the status of the Hybrid Control System CID's. This value reflects the completion status of the Campaign, as determined by the warranty claim submission. The Completion Status will be Completed once the warranty claim is submitted and paid.

The screenshot shows the 'Service Campaign' tab selected. The 'Completion Status' field is highlighted with a red box and contains the value 'Completed', which is also circled in red. A red arrow points from this field to the 'Completion Status' section below. The campaign description is 'Safety Recall J0V - Remedy Notice Certain 2010-2014 Model Year Prius Cert'. The campaign status is 'Completed'.

Completion Status:

- Completed = Warranty Claim has been paid.
- Not Completed = The Warranty Claim has not been submitted, or the claim has been submitted but not yet approved or paid.

6. PRINT CUSTOMER HEALTH CHECK REPORT


- From the Stored Data tab, select the Customer Health Check Report button (TIS will launch when button is pressed).

The screenshot shows the Techstream software interface. The 'Stored Data' tab is selected. The 'Health Check Results' screen displays a table of system health data. A callout box points to the 'Customer Health Check Button' icon in the bottom right corner of the interface.

Customer Health Check Button

System	Monitor Status	DTC	Cur	Pass	Fail	Pass	SB	Calibration
Engine and ECT	Inc							34711105
Hybrid Control	-							A4701000
Cruise Control	-							090534701100
Tire Pressure Monitor	-							090534701100
ABS/ESC/EBLAC	-							090534701100
EMPS	-							090534701100
Occupant Detection	-							090534701100
Air Conditioning	-							090534701100
Combination Meter	-							090534701100
Main Body	-							090534701100
D-Door Motor	-							090534701100
Smart Key	-							090534701100
P-Door Motor	-							090534701100
RL-Door Motor	-							090534701100
SL-Door Motor	-							090534701100
Master Switch	-							090534701100

- Log in to TIS.
- Input Vehicle Mileage and Repair Order number.
- Check the "Performed" campaign button for campaign J0V.
- Select the Report button.



Diagnostic Report

Vehicle Information


Mileage: 7787

Repair Order: 7788

Our systems show the following campaigns are outstanding. Have any of these campaigns been completed? (Check for SSC door label if unsure.)

J0V ☒ Performed ☐ Not Performed

f. Confirm Customer Health Check Report information is correct.



Diagnostic Report

Vehicle Information

Vehicle: 2013 Prius VIN: JTDKN3DU7D1615492 Mileage: 13672

Repair Order: 12345

Health Check Summary

Checkpoints	Status	Comments
Powertrain	All systems OK	
Chassis	All systems OK	
Electrical	All systems OK	
Network Systems	All systems OK	
Service Campaigns	No Action Required	J0V Performed

Performed: 02/20/14, 4:36 PM (PST)

Technician Signature _____

Quality Inspector Signature _____

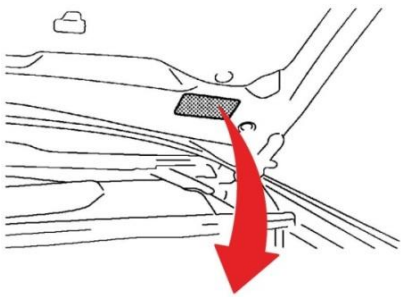
g. Print Customer Health Check Report from TIS.

h. Sign and provide to the customer.

7. ATTACH THE AUTHORIZED VEHICLE MODIFICATION LABEL

a. Fill out the label.

b. Affix the label to the under-side of the hood.



TOYOTA MOTOR CORPORATION

AUTHORIZED MODIFICATIONS

THE FOLLOWING MODIFICATIONS HAVE BEEN MADE:

THESE MODIFICATIONS HAVE BEEN APPROVED
AS APPROPRIATE BY EPA AND CARB

DEALER CODE: _____ DATE: _____

CHANGE AUTHORITY: _____

1	Hybrid Control System
2	(Calibration IDs)
3	(Dealer Code)
4	(Date Completed)
5	Safety Recall J0V

Calibration IDs listed for the Hybrid Control System after completing the final Health Check. The CIDs will vary from car to car.

Hybrid Control	896B34747100
	896B57602000
	898844708200
	898844709200

◀ VERIFY REPAIR QUALITY ▶

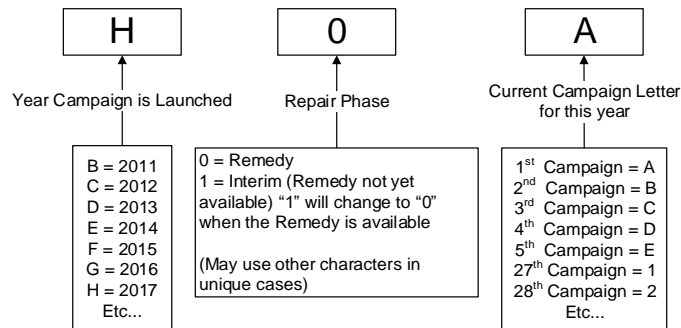
- Confirm all ECM Calibration has been updated successfully to the NEW CIDs.
- Confirm that the Authorized Modification Label has been installed
- If you have any questions regarding this Safety Recall, please contact your regional representative

XIII. APPENDIX

A. PARTS DISPOSAL

As required by Federal Regulations, please make sure all recalled parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, ***unless requested for parts recovery return.***

B. CAMPAIGN DESIGNATION DECORDER



Examples:

C1B = Launched in 2012, Interim Phase, 2nd Campaign Launched in 2012
E0A = Launched in 2014, Remedy Phase, 1st Campaign Launched in 2014
H0A = Launched in 2017, Remedy Phase, 1st Campaign Launched in 2017.