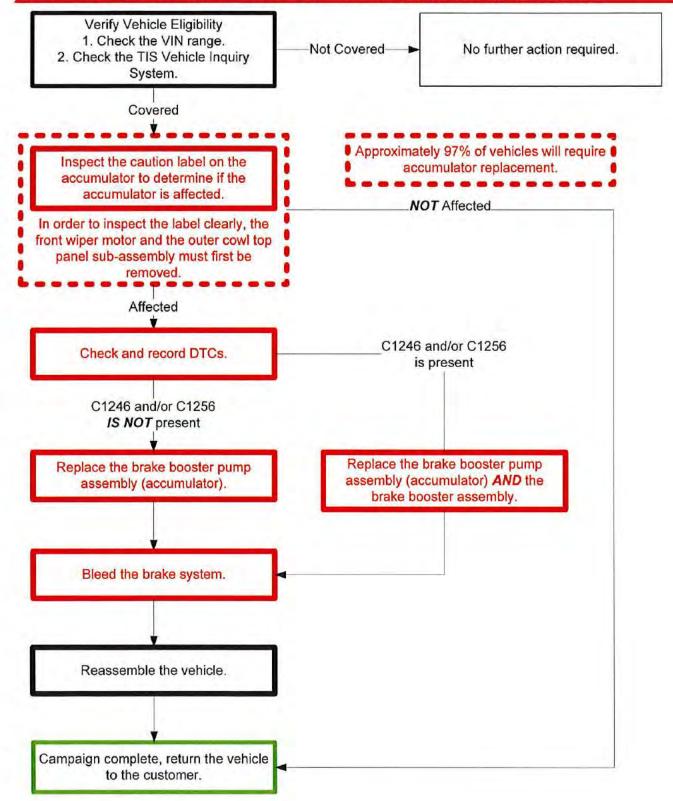
# **SECTION 5**

Some of Toyota's historical documentation for defective brake booster pump assemblies: Page 2 of safety recall D0H technical instructions with DTC codes, TSB 0024-19, TSB 0079-18, TSB 0130-19, Page 2 of ZJB warranty enhancement with DTC codes, Page 1-2 of ZKK warranty enhancement with DTC codes

#### OPERATION FLOW CHART

The flow chart is for reference only. DO NOT use it in place of the full technical instructions. Follow ALL steps as outlined in the full technical instructions to confirm the campaign is completed correctly.



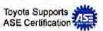


Service

Category Brake

Section Brake Control/Dynamic Control System

Market USA



#### Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2010	Prius, Prius PHV	WMI(s): JTD	
		Plant Code(s): -	

#### REVISION NOTICE

November 21, 2018 Rev1:

. The Required Tools & Equipment section has been updated.

Any previous printed versions of this bulletin should be discarded.

#### Introduction

Some 2010 model year Prius and Prius Plug-in Hybrid vehicles may exhibit a condition where the brake, ABS, and/or TRAC warning light(s) are on and/or a Check VSC message displays. Diagnostic Trouble Codes (DTCs) C1252, C1253, C1256, and C1391 may be stored. This condition may be caused by a small internal brake fluid leak inside the brake booster assembly with master cylinder. Follow the Repair Procedure in this bulletin to address this condition.

#### Warranty Information

MODEL	OP CODE	DESCRIPTION	TIME	OFP	T1	T2
Prius	BR1802	R & R Brake Booster Assembly With Master Cylinder, R & R Brake Booster Pump Assembly, and Reprogram Skid Control ECU	5.8	47050-47140 47050-47150 47070-47060	8A	99
Prius PHV	BR1804	R & R Brake Booster Assembly With Master Cylinder, and R & R Brake Booster Pump Assembly	5.2	47050-47090 47070-47060		

#### 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.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.



#### **Parts Information**

MODE	PART	NUM BER	DIST WHE	OTV
MODEL	PREVIOUS	NEW	PART NAME	QTY
Prius	47050-47140 or 47050-47150	04002-33347 or 04002-33447	Brake Booster Assy W/Master Cylinder	1
	47070-47060	04006-22147	Pump Assy, Brake Booster	1
Datum DUNA	47050-47090	04002-33647	Brake Booster Assy W/Master Cylinder	1
Prius PHV	47070-47060	04006-22147	Pump Assy, Brake Booster	1

#### Required Tools & Equipment

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

<sup>\*</sup> Essential SST.

#### NOTE

- . Only ONE of the Techstream units listed above is required.
- · Software version 13.20.018 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

REQUIRED TOOLS & MATERIAL	FLUID TYPE	QTY
Brake Fluid	DOT3 Brake Fluid	1 – 2 liters

#### Calibration Information

MODE	DIGING	CALIBRA	ATION ID
MODEL	ENGINE	PREVIOUS	NEW
		F152647107 F152647108 F152647109	F152647760
Prius	2ZR-FXE	F152647127 F152647128 F152647129	F152647770
		F152647340 F152647670	F152647780
		F152647350 F152647660	<u>F152647790</u>

#### Repair Procedure

1. Confirm the condition exists.

Are the brake, ABS, and/or TRAC warning light(s) ON and/or does a Check VSC message display?

- YES Continue to step 2.
- NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- Using Techstream, check for stored DTCs. Record ANY stored DTCs.
   Are ANY of the following DTCs stored:, C1252, C1253, C1256, or C1391?
  - YES Continue to step 3.
  - NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

# **ФТОҮОТА**

#### ABS Brake Warning Light On

#### Repair Procedure (continued)

Replace the brake booster assembly with master cylinder and the brake booster pump assembly with NEW parts.

Refer to TIS, applicable model and model year Repair Manual:

2010 Prius:

Brake – Brake System – "Brake System (Other): Brake Booster: Removal / Installation"

. 2010 Prius:

Brake - Brake System - "Brake System (Other): Brake Booster Pump:

Removal / Installation"

2010 Prius PHV:

Brake - Brake System - "Brake System (Other): Brake Booster:

Removal / Installation"

2010 Prius PHV:

Brake - Brake System - "Brake System (Other): Brake Booster Pump:

Removal / Installation"

#### NOTE

Steps 4 and 5 do NOT apply to the Prius Plug-in Hybrid vehicle. Go to step 6 if the vehicle is a Prius Plug-in Hybrid.

Using Techstream, confirm the calibration ID.

Refer to the Calibration Information table on page 3.

- 5. Update the skid control Engine Control Unit (ECU) to the latest calibration ID.
- Test-drive the vehicle to confirm the repair.

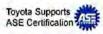


Service Category

Brake

Section Brake Control/Dynamic Control System

Market USA



#### **Applicability**

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2012 - 2015	Prius PHV	
2011 - 2015	Prius	

#### Introduction

Some 2011 – 2015 model year Prius and 2012 – 2015 model year Prius Plug-in Hybrid vehicles may exhibit a condition where the brake, ABS, and/or TRAC warning light(s) are on and/or a Check VSC message displays. Diagnostic Trouble Codes (DTCs) C1391, C1252, C1256, and C1253 may be stored. This condition may be caused by a small internal brake fluid leak inside the brake booster assembly with master cylinder. Follow the Repair Procedure in this bulletin to address this condition.



#### Warranty Information

MODEL YEAR	MODEL	OP CODE	DESCRIPTION	TIME	OFP	T1	T2
2011	Prius			5.2	47050-47140 47050-47150 47070-47060		
2012 – 2013	Prius		R & R Brake Booster Assembly With Master Cylinder	5.2	47050-47180 47050-47190 47070-47060		
PHV	Prius PHV	BR1804	and R & R Brake Booster Pump Assembly	5.2	47050-47210 47070-47060	8A	99
	Prius			5.2	47050-47310 47050-47320 47070-47060		
	Prius PHV			5.2	47050-47340 47070-47060		

#### 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.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

#### **Parts Information**

MODEL YEAR	MODEL	PART NUMBER		DART MANE	QTY
WODEL YEAR	MODEL	PREVIOUS	NEW	PART NAME	
2011		47050-47140 47050-47150	04008-11147 04008-11247	Brake Booster Assy W/Master Cylinder	1
		47070-47060	04006-22147	Pump Assy, Brake Booster	1
2012 – 2013	Prius	47050-47180 47050-47190	04008-11347 04008-11447	Brake Booster Assy W/Master Cylinder	1
		47070-47060	04006-22147	Pump Assy, Brake Booster	1
2014 – 2015		47050-47310 47050-47320	04008-11547 04008-11647	Brake Booster Assy W/Master Cylinder	1
200		47070-47060	04006-22147	Pump Assy, Brake Booster	4



#### Parts Information (continued)

MODEL YEAR MODEL		PART NUMBER		nier wie	QTY
MODEL YEAR	MODEL	PREVIOUS	NEW	PART NAME	
2012 - 2013		47050-47210	04008-11747	Brake Booster Assy W/Master Cylinder	1
2012 - 2013	Day - DUIV	47070-47060	04006-22147	Pump Assy, Brake Booster	1
2014 2015	Prius PHV	47050-47340	04008-11847	Brake Booster Assy W/Master Cylinder	-1
2014 – 2015		47070-47060	04006-22147	Pump Assy, Brake Booster	-1

#### Required Tools & Equipment

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

<sup>\*</sup>Essential SST.

#### NOTE

- · Only ONE of the Techstream units listed above is required.
- · Software version 13.30.018 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

REQUIRED TOOLS & MATERIAL	FLUID TYPE	QTY
Brake Fluid	DOT3 Brake Fluid	1 – 2 liters

#### Repair Procedure

Confirm the condition exists.

Are the brake, ABS, and/or TRAC warning light(s) ON and/or does a Check VSC message display?

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



#### Repair Procedure (continued)

- Using Techstream, check for DTCs. Record ANY stored DTCs.
   Are ANY of the following DTCs stored: C1391, C1252, C1256, or C1253?
  - YES Continue to step 3.
  - NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- Remove the brake booster assembly with master cylinder.Refer to TIS, applicable model and model year Repair Manual:
  - 2011 / 2012 / 2013 / 2014 / 2015 Prius:
     Brake Brake System "Brake System (Other): Brake Booster: Removal"
  - 2012 / 2013 / 2014 / 2015 Prius PHV:
     Brake Brake System "Brake System (Other): Brake Booster: Removal"
- Remove the brake booster pump assembly.
   Refer to TIS, applicable model and model year Repair Manual:
  - 2011 / 2012 / 2013 / 2014 / 2015 Prius:
     Brake Brake System "Brake System (Other): Brake Booster Pump: Removal"
  - 2012 / 2013 / 2014 / 2015 Prius PHV:
     Brake Brake System "Brake System (Other): Brake Booster Pump: Removal"
- Install the NEW brake booster assembly with master cylinder. Refer to TIS, applicable model and model year Repair Manual:
  - 2011 / 2012 / 2013 / 2014 / 2015 Prius:
     Brake Brake System "Brake System (Other): Brake Booster: Installation"
  - 2012 / 2013 / 2014 / 2015 Prius PHV: Brake – Brake System – "Brake System (Other): Brake Booster: Installation"
- Install the NEW brake booster pump assembly.Refer to TIS, applicable model and model year Repair Manual:
  - 2011 / 2012 / 2013 / 2014 / 2015 Prius:
     Brake Brake System "Brake System (Other): Brake Booster Pump: Installation"
  - 2012 / 2013 / 2014 / 2015 Prius PHV: Brake – Brake System – "Brake System (Other): Brake Booster Pump: Installation"
- 7. Test-drive the vehicle to confirm the repair.

# ■ IMPORTANT UPDATE ▶

The attached Dealer Letter has been updated. Refer to the details below.

DATE	TOPIC		
08/28/2019	The Customer Support Program Details section has been updated to clarify the		
	condition covered under this Customer Support Program.		

The most recent update in the attached Dealer Letter will be highlighted with a red box.

Please review this notification with your staff to assure that all relevant personnel have been briefed regarding this subject.

Thank you for your cooperation.



Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024

(469) 292-4000

Original Publication Date: August 9, 2018

To: All Toyota Dealer Principals, General Managers, Service Managers, and Parts Managers

Subject: Customer Support Program ZJB

Certain 2010 Model Year Prius and Prius PHV Vehicles

Certain 2011-2015 Model Year Prius Vehicles Certain 2012-2015 Model Year Prius PHV Vehicles

Coverage for Brake Booster and Brake Booster Pump Assemblies

In our continuing efforts to ensure the best in customer satisfaction, Toyota is announcing a Customer Support Program to provide coverage for brake booster and brake booster pump assemblies on certain 2010 model year Prius and Prius PHV vehicles, certain 2011-2015 model year Prius vehicles and certain 2012-2015 model year Prius PHV vehicles.

#### Background

Toyota has received reports about certain internal malfunctions of the brake booster assemblies in some of the subject vehicles.

Although the brake booster and brake booster pump assemblies are covered by Toyota's New Vehicle Limited Warranty for 3 years or 36,000 miles (whichever comes first), Toyota is now offering a voluntary Customer Support Program that applies to certain internal malfunctions of the brake booster assemblies.

The following information is provided to inform you and your staff of the program notification schedule and your degree of involvement.

#### **Customer Support Program Details**

This Customer Support Program provides coverage as it applies to the brake booster and brake booster pump assemblies. The specific condition covered by this program refers to certain internal malfunctions of the brake booster and brake booster pump assemblies. One or more of the following specific Diagnostic Trouble Codes (DTCs) C1391, C1252, C1256, or C1253 will be stored in the vehicles memory to be used as verification. If the condition is verified, the vehicle will be repaired with a new brake booster and brake booster pump assemblies under the terms of this Customer Support Program.

#### 2010 MY Prius and Prius PHV Vehicles - Phase 1

- The Primary Coverage will be offered until November 30, 2019, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

#### 2011-2015 MY Prius Vehicles and 2012-2015 MY Prius PHV Vehicles - Phase 2

- The Primary Coverage will be offered until August 31, 2021, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

This coverage is for work performed at an authorized Toyota dealer only. It is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

#### Covered Vehicles

There are approximately 946,100 vehicles covered by this Customer Support Program. There are approximately 1,200 vehicles in Puerto Rico involved in this Customer Support Program.

Phase	Model	Model Year	Approximate UIO	Production Period
4	Prius	2010	250,500	Late October 2008 – Early November 2010
1	Prius PHV	2010	200	Late November 2009 – Late October 2010
2	Prius	2011-2015	653,000	Late October 2010 – Early November 2015
2	Prius PHV	2012-2015	42,400	Late July 2011 – Early July 2015

#### Owner Letter Mailing Date

Refer to the table below for additional details regarding owner notification timing. A sample of the owner notification letter has been included for your reference.

Phase	Approximate Owner Notification Start Date	Approximate Duration of Mailing
1	Late August, 2018	6 Months
2	Early April, 2019	6 Months

#### **Technician Training Requirements**

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this repair 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 repair are required to currently hold at least one of the following certification levels:

- Expert Hybrid
- Master
- Master Diagnostic Technician

Always check which technicians can perform the repair by logging on to <a href="https://www.uotdealerreports.com">https://www.uotdealerreports.com</a>. It is the dealership's responsibility to select technicians with the above certification level or greater to perform this 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.

#### Remedy Procedures

Technical Instructions for this Customer Support Program can be found in:

- T-SB-0079-18 for 2010.
- T-SB-0024-19 for 2011-2015.

#### Parts Ordering Process - Non SET and GST Parts Ordering Process

't is possible that parts for this campaign are either required to be ordered in Campaign Part Order Request (CPOR) on TIS or have been placed on Manual Allocation Control (MAC) due to potential limited part availability. Please check the CPOR/MAC report on Dealer Daily for the most up-to-date parts ordering information.

As this is a Customer Support Program, most customers will only request reimbursement from TMS for past replacements; dealers should not increase their stock of related repair parts. *Dealers are requested to only order parts for vehicles experiencing this condition only.* **DO NOT ORDER FOR STOCK.** As always, if a customer experiences the condition described, dealers should conduct appropriate diagnosis and order the applicable parts.

#### Refer to Customer Support Program Bulletin CSPB# POL18-03 for additional parts ordering information.

All Customer Support Program (CSP) parts are eligible for the Monthly Parts Return Program. Please refer to PANT Bulletin 2011-087 for campaign parts that are currently returnable under the Monthly Parts Return Program and for additional details.

#### Reimbursement Procedure

Refer to the Policy Bulletin (Bulletin No. <u>POL18-03</u>) for claim processing instructions. *All parts replaced for this repair are subject to warranty part recovery.* 

#### Claim Filing Accuracy and Correction Requests

It is the dealer's responsibility to file claims correctly for this Customer Support Program. This claim filing information is used by Toyota for various government reporting activities; therefore, claim filing accuracy is crucial. If it has been identified that a claim has been filed using an incorrect opcode or a claim has been filed for an incorrect VIN, refer to Warranty Procedure Bulletin PRO17-03 to correct the claim.

#### **Customer Reimbursement**

Reimbursement consideration instructions will be included in the owner letter.

#### **Media Contacts**

It is imperative that all media contacts (local and national) receive a consistent message. In this regard, all media contacts must be directed to Tania Saldana (469) 292-2418 in Toyota Corporate Communications. Please do not provide this number to customers. Please provide this contact only to media.

#### **Customer Contacts**

Customers who receive the owner letter may contact your dealership with questions regarding the letter and/or the Customer Support Program. Please welcome them to your dealership and answer any questions that they may have. A Q&A is provided to assure a consistent message is communicated.

Customers with additional questions or concerns are asked to please contact the Toyota Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

Thank you for your cooperation.
TOYOTA MOTOR SALES, U.S.A., INC.



Customer Support Program ZJB
Certain 2010 Model Year Prius and Prius PHV Vehicles
Certain 2011-2015 Model Year Prius Vehicles
Certain 2012-2015 Model Year Prius PHV Vehicles
Coverage for Brake Booster and Brake Booster Pump Assemblies

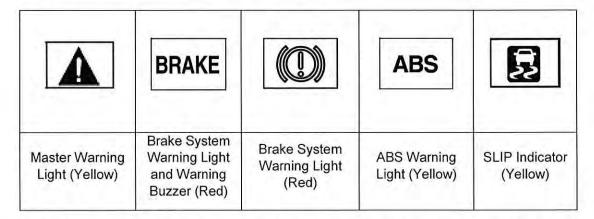
Frequently Asked Questions
Original Publication Date: August 9, 2018

#### What is the condition?

A1: Toyota has received reports about certain internal malfunctions of the brake booster assemblies in some of the subject vehicles. In these reports, customers have noted various brake system related warning lamps are illuminated.

Q1a: Which brake system warning indicator(s) may be related to these conditions?

A1a: If the following warning lamps are illuminated, the vehicle may be experiencing a concern with the brake booster and brake booster pump assemblies which are covered by this Customer Support Program.



**NOTE:** It is possible for the lights above to be illuminated and the condition not be related to this Customer Support Program.

#### Q1: What is Toyota going to do?

A2: Although the brake booster and brake booster pump assemblies are covered by Toyota's New Vehicle Limited Warranty for 3 years or 36,000 miles (whichever comes first), Toyota is now offering a voluntary Customer Support Program that applies to certain internal malfunctions of the brake booster and brake booster pump assemblies.

The owner mailing for this Customer Support Program is being performed in two phases as shown below:

Phase	Model	Model Year	Planned Owner Notification Start	Duration of Mailing
1	Prius and Prius PHV Vehicles	2010	Late August, 2018	6 Months
0	Prius Vehicles	2011-2015	F-1. A-1 0040	O Mandles
2	Prius PHV Vehicles	2012-2015	Early April, 2019	6 Months

If the owner experiences the condition described above, they should contact their local authorized Toyota dealership for diagnosis. If the condition is verified, the vehicle will be repaired with a new brake booster and brake booster pump assemblies at **NO CHARGE** to the customer.

#### Q2: Which and how many vehicles are covered by this Customer Support Program?

A3: There are approximately 946,100 vehicles covered by this Customer Support Program. There are approximately 1,200 vehicles in Puerto Rico involved in this Customer Support Program.

Model Name Appx. Vehicles		Model Year	Production Period	
Prius	250,500	2010	Late October 2008 – Early November 2010	
Prius PHV	200	2010 Late November 2009 – Late Octob		
Prius 653,000 2		2011-2015	Late October 2010 – Early November 2015	
Prius PHV 42,400		2012-2015	Late July 2011 – Early July 2015	

# Q3a: Are there any other Lexus/Toyota/Scion vehicles covered by this Customer Support Program in the U.S.?

A3a: No, there are no other Lexus/Toyota/Scion vehicles covered by this Customer Support Program.

#### Q3: What are the details of this program?

A4: This Customer Support Program provides coverage as it applies to the brake booster and brake booster pump assemblies. The specific condition covered by this program is for certain internal malfunctions of the brake booster assemblies. If the condition is verified, the vehicle will be repaired with new brake booster and brake booster pump assemblies under the terms of this Customer Support Program.

#### 2010 MY Prius and Prius PHV Vehicles - Phase 1

- The Primary Coverage will be offered until November 30, 2019, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

#### 2011-2015 MY Prius Vehicles and 2012-2015 MY Prius PHV Vehicles - Phase 2

- The Primary Coverage will be offered until August 31, 2020, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

This coverage is for work performed at an authorized Toyota dealer only. It is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owners Manual. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

#### Q4: Which part(s) are covered by this Customer Support Program?

A5: The specific components covered by this program are as follows:

- Brake Booster Assembly
- · Brake Booster Pump Assembly

#### Q5: What should an owner do if experiencing this condition?

A6: If an owner thinks that he/she has experienced the condition described in this Customer Support Program, a local Toyota dealer should be contacted for appropriate diagnosis and repair. If the condition is verified as being in accordance with the terms of the Program, the repair will be performed at **NO CHARGE**.

# Q6a: What if the dealer performs diagnosis and determines that vehicle is not covered by this Customer Support Program?

A6a: These warning lights can illuminate due to conditions unrelated to the specific condition being covered by this program. These conditions may require diagnosis or repairs not specifically covered by this Customer Support Program. Please be aware that if the condition is not covered by this Program, owners may be responsible for the initial diagnostic fees and any other repairs they may decide to have performed. Any authorized Toyota Dealership can determine if a condition is covered by this Customer Support Program.

#### Q6: What if an owner HAS NOT experienced this condition but would like to have the repair completed?

A7: This Customer Support Program only applies to vehicles that have exhibited the condition described above. If an owner has not experienced the condition, he/she is asked to place the notification tear off slip in the Owners Manual for future reference.

#### Q8: How long will the repair take?

A8: The repair takes approximately 6 hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

#### Q9: What if I previously paid for repairs related to this Customer Support Program?

A9: Reimbursement consideration instructions will be provided in the owner letter.

#### Q10: How does Toyota obtain my mailing information?

A10: Toyota uses an industry provider who works with each state's Department of Motor Vehicles (DMV) to receive registration or title information, based upon the DMV records. Please make sure your registration or title information is correct.

#### Q11: What if I have additional questions or concerns?

A11: If you have additional questions or concerns, please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.



Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024 (469) 292-4000

#### CUSTOMER SUPPORT PROGRAM NOTIFICATION - ZJB

[VIN]

Dear Toyota Owner:

At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continual efforts to ensure customer satisfaction, Toyota would like to advise you of a Customer Support Program that has been initiated for your vehicle.

Toyota has received reports about certain internal malfunctions of the brake booster assemblies in some of the subject vehicles. In these reports, customers have noted various brake system related warning lamps illuminated.

#### **Customer Support Program Details**

This Customer Support Program provides coverage as it applies to the brake booster and brake booster pump assemblies. The specific condition covered by this program is for certain internal malfunctions of the brake booster assemblies. If the condition is verified, the vehicle will be repaired with a new brake booster and brake booster pump assemblies under the terms of this Customer Support Program.

- The Primary Coverage will be offered until November 30, 2019, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

Please note that this coverage is for work performed at an authorized Toyota dealer only.

This coverage is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

*Please see your Toyota dealer for additional details	VIN#	
	First Use	



#### What should you do?

Please apply the label above to your vehicle's Owner's Manual for future reference. If you have not experienced the condition described above, there is no action necessary at this time.

If you have experienced this condition, please contact any authorized Toyota dealer and promptly make arrangements for diagnosis and, if applicable, repair.

If you would like to update your vehicle ownership or contact information, please go to www.Toyota.com/owners. You will need your full 17-digit Vehicle Identification Number (VIN) to input the new information.

Customers with additional questions or concerns are asked to please contact the Toyota Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

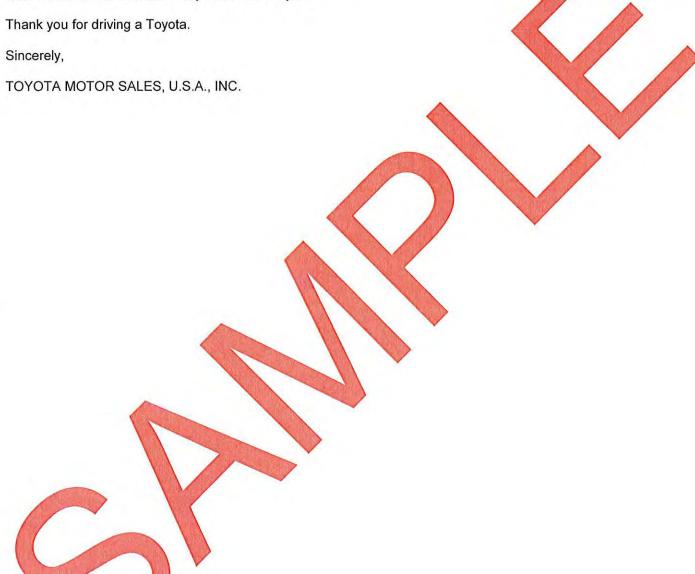
If you have previously paid for repairs related to this condition, please mail a copy of your repair order, proof-of-payment, and ownership information to the following address for reimbursement consideration:

Toyota Customer Experience Center - TSR Toyota Motor Sales, USA, Inc. c/o Toyota Motor North America, Inc. P O Box 259001 - SSC/CSP Reimbursements Plano, Texas 75025-9001

Please refer to the attached Reimbursement Checklist for required documentation details.

We have sent this notice in the interest of your continued satisfaction with our products, and we sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.





Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024 (469) 292-4000

CUSTOMER SUPPORT PROGRAM FREQUENTLY ASKED QUESTIONS

ZJB

Q1: Is this a recall?

A1: No. This is not a recall. At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continual efforts to help ensure customer satisfaction, Toyota is advising you of this Customer Support Program.

Q2: Which brake system warning indicator may be related to these conditions?

A2: If the following warning lamps are illuminated, the vehicle may be experiencing a concern with the brake booster and brake booster pump assemblies which are covered by this Customer Support Program.

A	BRAKE		ABS	3
Master Warning Light (Yellow)	Brake System Warning Light and Warning Buzzer (Red)	Brake System Warning Light (Red)	ABS Warning Light (Yellow)	SLIP Indicator (Yellow)

NOTE: It is possible for the lights above to be illuminated and the condition not be related to this Customer Support Program.

Q3: If my vehicle does not have this condition, do I need to make an appointment with my dealership?

A3: No, you do not need to take your vehicle to a dealership unless your vehicle is exhibiting the condition described in this letter. If you have not experienced this condition, please apply the label to your Owner's Warranty Information booklet for future reference.

Q4: Is the Customer Support Program coverage transferable if I sell my vehicle?

A4: Yes, this Customer Support Program coverage is fully transferrable to subsequent vehicle owners for the condition and terms specified in the notification letter.

Q5: What should I do if my vehicle has the condition described?

A5: If you experience this condition, please contact any authorized Toyota dealer and promptly make arrangements for diagnosis, and, if applicable, repair.

Q6: How long will the repair take?

A6: If the condition is present on your vehicle, the repair will take approximately six hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

Q7: Which part(s) are covered by this Customer Support Program?
A7: The specific component(s) covered by this program are as follows:

- Brake Booster Assembly
- Brake Booster Pump Assembly

Q8: What if I have additional questions or concerns?

A8: If you have additional questions or concerns, please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.



#### 2011-2015 Model Year Sample Letter

Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024 (469) 292-4000

#### **CUSTOMER SUPPORT PROGRAM NOTIFICATION - ZJB**

[VIN]

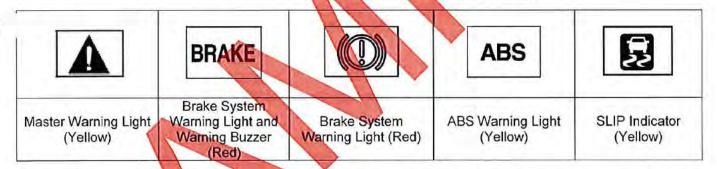
Dear Toyota Owner:

At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continual efforts to ensure customer satisfaction, Toyota would like to advise you of a voluntary Customer Support Program that has been initiated for your vehicle.

Toyota has received reports about certain internal malfunctions of the brake booster assemblies in some of the subject vehicles. In these reports, customers have noted various brake system related warning lamps illuminated.

This Customer Support Program provides coverage as it applies to the brake booster and brake booster pump assemblies. The specific condition covered by this program is for certain internal malfunctions of the brake booster assemblies. If the condition is verified, the vehicle will be repaired with a new brake booster and brake booster pump assemblies under the terms of this Customer Support Program.

If the following warning lamps are illuminated, your vehicle may be experiencing a concern with the brake booster and brake booster pump assemblies which are covered by this Customer Support Program.



NOTE: It is possible for the lights above to be illuminated and the condition not be related to this Customer Support Program.

Primary Coverage	Secondary Coverage (After Primary Coverage ends)
Applicable until August 31, 2021 with no year/mileage limitation.	Applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

#### What should you do?

Please tear off and insert the sheet at the bottom of the page into the back of your Owner's Manual for future reference. If you have not experienced the condition described in the Customer Support Program Details below, there is no other action necessary at this time.

If you have experienced this condition, please contact any authorized Toyota dealer and make arrangements for diagnosis and, if applicable, repair. The repair will take approximately six hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

#### 2011-2015 Model Year Sample Letter

#### What if you have other questions?

- Refer to the Frequently Asked Questions sheet included with this letter.
- · Your local Toyota dealer will also be more than happy to answer any of your questions.
- Customers with additional questions or concerns are asked to please contact the Toyota Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

If you would like to update your vehicle ownership or contact information, please visit <a href="www.toyota.com/owners">www.toyota.com/owners</a>. You will need your full 17-digit Vehicle Identification Number (VIN) to input the new information.

What if you have previously paid for repairs to your vehicle for this specific condition?

If you have previously paid for repairs related to this condition, please mail a copy of your repair order, proof-of-payment, and ownership information to the following address for reimbursement consideration:

Toyota Customer Experience Center - TSR
Toyota Motor Sales, USA, Inc.
c/o Toyota Motor North America, Inc.
P O Box 259001 – SSC/CSP Reimbursements
Plano, Texas 75025-9001

Please refer to the attached Reimbursement Checklist for required documentation details.

We have sent this notice in the interest of your continued satisfaction with our products. We sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,

TOYOTA MOTOR SALES, U.S.A. INC.



▼ Remove at perforation and place in the back of your owner's manual ▼

#### **Customer Support Program Details**

This Customer Support Program provides coverage as it applies to the brake booster and brake booster pump assemblies. The specific condition covered by this program is for certain internal malfunctions of the brake booster assemblies. If the condition is verified, the vehicle will be repaired with a new brake booster and brake booster pump assemblies under the terms of this Customer Support Program\*.

- The Primary Coverage will be offered until August 31, 2021, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years from the date of first use or 150,000 miles, whichever occurs first.

Please note that this coverage is for work performed at an authorized Toyota dealer only.

This coverage is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

\*Please see your Toyota dealer for additional details VIN#

Date of First Use



A voluntary Customer Support Program has been initiated for your vehicle

# TOYOTA

#### CUSTOMER SUPPORT PROGRAM FREQUENTLY ASKED QUESTIONS

- Q1: Is this a recall?
- A1: No. This is not a recall. At Toyota, we are dedicated to providing vehicles of outstanding quality and value.

  As part of our continual efforts to help ensure customer satisfaction, Toyota is advising you of this Customer Support Program.
- Q2: If my vehicle does not have this condition, do I need to make an appointment with my dealership?
- A2: No, you do not need to take your vehicle to a dealership unless your vehicle is exhibiting the condition described in this letter. If you have not experienced this condition, please tear off and insert the sheet from the bottom of the owner letter into the back of your owner's manual for future reference.
- Q3: Is the Customer Support Program coverage transferable if I sell my vehicle?
- A3: Yes, this Customer Support Program coverage is fully transferrable to subsequent vehicle owners for the condition and terms specified in the notification letter.
- Q4: What should I do if my vehicle has the condition described?
- A4: If you experience this condition, please contact any authorized Toyota dealer and make arrangements for diagnosis and, if applicable, repair.
- Q5: Which part(s) are covered by this Customer Support Program?
- A5: Refer to the owner letter to find the specific component(s) covered by this program.
- Q6: What if the diagnosis is performed and my vehicle is not covered by the Customer Support Program?
- A6: Please be aware that, if the condition is not covered by this Customer Support Program, you may be responsible for the initial diagnostic fees and any other repairs you may decide to have performed. Any authorized Toyota Dealership can determine if a condition is covered by this Customer Support Program.



# ABS Brake Warning Light On and/or Trac Warning Light On

Service

Category Brake

Section Brake Control/Dynamic Control System

Market USA



#### **Applicability**

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2013 - 2015	Avalon HV		
2012 - 2014	Camry HV		

#### Introduction

Some 2012 – 2014 model year Camry Hybrid, and 2013 – 2015 model year Avalon Hybrid vehicles may exhibit a condition where the brake, ABS, and/or TRAC warning lights are on and/or a Check VSC message displays. One or more of the following specific Diagnostic Trouble Codes (DTCs) C1391, C1252, C1256, or C1253 will be stored in the vehicle's memory to be used as verification. This condition may be caused by a small internal brake fluid leak in the brake booster assembly with master cylinder. Follow the Repair Procedure in this bulletin to address this condition.

#### Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
BR1909	R & R Brake Booster Assembly With Master Cylinder and R & R Brake Booster Pump Assembly	3.5	47050-33110 47050-33112 47050-41010 47050-41020	8C	99

#### 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.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.



# ABS Brake Warning Light On and/or Trac Warning Light On

#### **Parts Information**

MODEL VEAD	MODEL	LYEAR MODEL PART NUMBER		DARTHAND	QTY
MODEL YEAR	MODEL	PREVIOUS	IOUS NEW PART NAME		
2012		47050-33110	04009-05133	Brake Booster Assy W/Master Cylinder	1
		47070-33020	04008-54833	Pump Assy, Brake Booster	1
2013 – 2014	Camry HV	47050-33112	04009-05233	Brake Booster Assy W/Master Cylinder	1
		47070-33020	04008-54833	Pump Assy, Brake Booster	1
2012 2011		47050-41010	04009-05641	Brake Booster Assy W/Master Cylinder	1
2013 – 2014		47070-33020	04008-54833	Pump Assy, Brake Booster	1
2015	Avalon HV	47050-41020	04009-05741	Brake Booster Assy W/Master Cylinder	1
		47070-33020	04008-54833	Pump Assy, Brake Booster	1

#### Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
Techstream ADVi*		TSADVUNIT	
Techstream 2.0		TS2UNIT	
Techstream Lite	ADE	TSLITEPDLR01	
Techstream Lite (Green Cable)		TSLP2DLR01	

<sup>\*</sup>Essential SST.

#### NOTE

- Only ONE of the Techstream units listed above is required.
- Software version 14.20.019 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

REQUIRED TOOLS & MATERIAL	FLUID TYPE	QUANTITY	
Brake Fluid	DOT3 Brake Fluid	1 – 2 liters	

Page 3 of 4

#### ABS Brake Warning Light On and/or Trac Warning Light On

#### Repair Procedure

**TOYOTA** 

1. Confirm the condition exists.

Are the brake, ABS, and/or TRAC warning lights ON and/or does a Check VSC message display?

- YES Continue to step 2.
- NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- Using Techstream, check for and record ANY stored DTCs.
   Are ANY of the following DTCs stored: C1391, C1252, C1256, or C1253?
  - YES Continue to step 3.
  - NO This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- Remove the brake booster assembly with master cylinder.Refer to TIS, applicable model and model year Repair Manual:
  - 2012 / 2013 / 2014 Camry HV:
     Brake Brake System "Brake System (Other): Brake Booster: Removal"
  - 2013 / 2014 / 2015 Avalon HV: Brake – Brake System – "Brake System (Other): Brake Booster: Removal"
- 4. Remove the brake booster pump assembly.

Refer to TIS, applicable model and model year Repair Manual:

- 2012 / 2013 / 2014 Camry HV: Brake – Brake System – "Brake System (Other): Brake Booster Pump: Removal"
- 2013 / 2014 / 2015 Avalon HV: Brake – Brake System – "Brake System (Other): Brake Booster Pump: Removal"
- 5. Install the NEW brake booster assembly with master cylinder.

Refer to TIS, applicable model and model year Repair Manual:

- 2012 / 2013 / 2014 Camry HV: Brake – Brake System – "Brake System (Other): Brake Booster: Installation"
- 2013 / 2014 / 2015 Avalon HV: Brake – Brake System – "Brake System (Other): Brake Booster: Installation"

# ABS Brake Warning Light On and/or Trac Warning Light On

#### Repair Procedure (continued)

**TOYOTA** 

- Install the NEW brake booster pump assembly.Refer to TIS, applicable model and model year Repair Manual:
  - 2012 / 2013 / 2014 Camry HV: Brake – Brake System – "Brake System (Other): Brake Booster Pump: Installation"
  - 2013 / 2014 / 2015 Avalon HV: Brake – Brake System – "Brake System (Other): Brake Booster Pump: Installation"
- 7. Test-drive the vehicle to confirm the repair.

Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024 (469) 292-4000

Original Publication Date: September 11, 2019

To: All Toyota Dealer Principals, General Managers, Service Managers, and Parts Managers

#### CUSTOMER SUPPORT PROGRAM ZKK

Certain 2012 - 2014 Model Year Camry Hybrid Vehicles Certain 2013 - 2015 Model Year Avalon Hybrid Vehicles Coverage for Brake Booster and Brake Booster Pump Assemblies

Model / Years	Production Period	Approximate Total Vehicles	
2012 - 2014 Model Year Camry Hybrid Vehicle	Early April 2011 – Early September 2014	127,000	
2013 - 2015 Model Year Avalon Hybrid Vehicle	Late May 2012 – Late October 2015	47,200	

In our continuing efforts to ensure the best in customer satisfaction, Toyota is announcing a Customer Support Program to provide coverage for Brake Booster and Brake Booster Pump Assemblies on certain 2012–2014 Model Year Camry Hybrid Vehicles and certain 2013–2015 Model Year Avalon Hybrid Vehicles.

#### Background

Toyota has received reports regarding the Brake Booster and Brake Booster Pump Assemblies on certain 2012 – 2014 model year Camry Hybrid vehicles and certain 2013 – 2015 model year Avalon Hybrid Vehicles. These reports have indicated certain internal malfunctions of the Brake Booster Assembly.

Although the Brake Booster and Brake Booster Pump Assemblies are covered by Toyota's New Vehicle Limited Warranty for 3 years or 36,000 miles (whichever comes first), we at Toyota care about the customers' ownership experience. Toyota is providing coverage for repairs related to certain internal malfunctions of the Brake Booster and Brake Booster Pump Assemblies in some of the subject vehicles.

The following information is provided to inform you and your staff of the program notification schedule and your degree of involvement.

#### **Customer Support Program Details**

This Customer Support Program provides coverage as it applies to Brake Booster and Brake Booster Pump Assemblies. The specific condition covered by this program refers to certain internal malfunctions of the Brake Booster Assembly. One or more of the following specific Diagnostic Trouble Codes (DTCs) C1391, C1252, C1256 or C1253 will be stored in the vehicles memory to be used as verification. If the condition is verified, the vehicle will be repaired with new Brake Booster and Brake Booster Pump Assemblies under the terms of this Customer Support Program.

- The *Primary Coverage* will be offered until March 31, 2021, regardless of mileage.
- After the Primary Coverage, the *Secondary Coverage* is applicable for 10 years or 150,000 miles from the date of first use, whichever comes first.

This coverage is for work performed at an authorized Toyota dealer only. It is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

#### **Covered Vehicles**

There are approximately 174,300 vehicles covered by this Customer Support Program. Approximately 340 vehicles involved in this Customer Support Program were distributed to Puerto Rico.

#### Owner Letter Mailing Date

Toyota will begin to notify owners in Late September 2019, and will be mailed over several months. A sample of the owner notification letter has been included for your reference.

# Customer Handling, Parts Ordering, and Remedy Procedures

#### **Customer Contacts**

Customers who receive the owner letter may contact your dealership with questions regarding the letter and/or the Customer Support Program. Please welcome them to your dealership and answer any questions that they may have. A Q&A is provided to assure a consistent message is communicated.

Customers with additional questions or concerns are asked to please contact the Toyota Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

#### **Customer Marketing**

Direct marketing of this Customer Support Program is strictly prohibited pursuant to the Toyota Warranty Policy <u>5.21</u>, "Warranty Solicitation." Non-compliance of this policy may result in a claim debit.

#### **Media Contacts**

It is imperative that all media contacts (local and national) receive a consistent message. In this regard, all media contacts must be directed to Tania Saldana (859) 815-9968 in Toyota Corporate Communications. Please do not provide this number to customers. Please provide this contact only to media.

#### Parts Ordering Process - Non SET and GST Parts Ordering Process

It is possible that parts for this campaign are either required to be ordered in Campaign Part Order Request (CPOR) on Service Lane, or have been placed on Manual Allocation Control (MAC) due to potential limited part availability. Please check the CPOR/MAC report on Dealer Daily for the most up-to-date parts ordering information.

As this is a Customer Support Program, the condition *MUST* be verified by inspecting the vehicle. Therefore, dealers *SHOULD NOT* increase their stock of related repair parts. *Dealers are requested to only order parts for vehicles experiencing this condition only. <i>DO NOT ORDER FOR STOCK.* As always, if a customer experiences the condition described, dealers should conduct appropriate diagnosis and order the applicable parts.

Vehicle	Model Year	Part Number	Part Description
Caman	2012	04009-05133	Brake Booster Kit
Camry	2013-2014	04009-05233	Brake Booster Kit
A I	2013-2014	04009-05641	Brake Booster Kit
Avalon	2015	04009-05741	Brake Booster Kit
Camry	2012-2014	04000 54000	Boll de la company de la compa
Avalon	2013-2015	04008-54833	Brake Booster Pump Kit

NOTE: Each repair will require a brake booster kit AND a brake booster pump kit.

All Customer Support Program (CSP) parts are eligible for the Monthly Parts Return Program. Please refer to PANT Bulletin 2011-087 for campaign parts that are currently returnable under the Monthly Parts Return Program and for additional details.

#### <u>Technician Training Requirements</u>

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this repair 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 repair are required to currently hold at least one of the following certification levels:

- Expert Hybrid
- Master
- Master Diagnostic Technician

Always check which technicians can perform the repair by logging on to https://www.uotdealerreports.com. It is the dealership's responsibility to select technicians with the above certification level or greater to perform this 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.

NOTE: Claims for repairs that were performed by non-qualified technicians are subject to debit.

#### Remedy Procedures

Technical instructions for this Customer Support Program can be found in <u>T-SB-0130-19</u>.

#### Parts Recovery Procedures

All parts replaced as part of this Customer Support Program must be turned over to the parts department until appropriate disposition is determined. The parts department must retain these parts until notification via the Parts Recovery System (PRS) is received indicating whether to ship or scrap the parts. These parts are utilized by various departments for defect analysis, quality control analysis, product evaluation, as well as other purposes.

To help minimize dealer storage challenges, Toyota recommends that dealers:

- File the campaign claim accurately and promptly. The time a dealer is required to hold parts is based on when the campaign claim is paid by Toyota.
- Monitor the Warranty Parts Recovery Notifications and Part Scrap Report regularly.

Refer to Warranty Policies 9.3 and 9.6 for additional details.

#### **Warranty Reimbursement Procedures**

#### Reimbursement Procedure

**NOTE**: If the vehicle is still under the New Vehicle Limited Warranty, submit the repair as a **Regular** warranty claim.

Op Code	Op Code  ZKK001  Replace the brake booster assembly and brake pump assembly on 2012-2014 Model Year Camry Hybrid Vehicles	
ZKK001		
ZKK002	Replace the brake booster assembly and brake pump	

• 2.0 liters of brake fluid can be claimed at a maximum amount \$44.00 per vehicle

#### Claim Filing Accuracy and Correction Requests

It is the dealer's responsibility to file claims correctly for this Customer Support Program. This claim filing information is used by Toyota for various government reporting activities; therefore, claim filing accuracy is crucial. If it has been identified that a claim has been filed using an incorrect Op Code or a claim has been filed for an incorrect VIN, refer to Warranty Procedure Bulletin <u>PRO17-03</u> to correct the claim.

#### **Customer Reimbursement**

Reimbursement consideration instructions will be included in the owner letter.

Thank you for your cooperation. TOYOTA MOTOR SALES, U.S.A., INC.



# CUSTOMER SUPPORT PROGRAM ZKK

Certain 2012-2014 Model Year Camry Hybrid Vehicles Certain 2013-2015 Model Year Avalon Hybrid Vehicles Coverage for Brake Booster and Brake Booster Pump Assemblies

Frequently Asked Questions

Original Publication Date: September 11, 2019

Q1: What is the condition?

A1: Toyota has received reports regarding the Brake Booster and Brake Booster Pump Assemblies on certain 2012 - 2014 model year Camry Hybrid vehicles and certain 2013 - 2015 model year Avalon Hybrid Vehicles. In these reports, customers have noted various brake system related warning lamps are illuminated.

Q1a: Which brake system warning indicator(s) may be related to these conditions?

A1a: If the following warning lamps are illuminated, the vehicle may be experiencing a concern with the Brake Booster or Brake Booster Pump Assemblies that are covered by this Customer Support Program.

<b>A</b>	BRAKE		ABS	22
Master Warning Light (Yellow)	Brake System Warning Light and Warning Buzzer (Red)	Brake System Warning Light (Red)	ABS Warning Light (Yellow)	SLIP Indicator (Yellow)

NOTE: It is possible for the lights above to be illuminated and the condition not be related to this Customer Support Program.

#### **Q2**: What is Toyota going to do?

A2: Although the Brake Booster and Brake Booster Pump Assemblies are covered by Toyota's New Vehicle Limited Warranty for normal warranty coverage period, 3 years or 36,000 miles (whichever comes first), we at Toyota care about the customers' ownership experience. Toyota is providing coverage for repairs related to the certain internal malfunctions of the Brake Booster Assembly.

Toyota will send an owner notification by first class mail starting in Late September 2019, advising owners of this Customer Support Program.

If the owner experiences the condition described above, they should contact their local authorized Toyota dealership for diagnosis. If the condition is verified, the dealer will replace the Brake Booster and Brake Booster Pump Assemblies with new ones *FREE OF CHARGE*.

#### Q3: Which and how many vehicles are covered by this Customer Support Program?

A3: There are approximately 174,300 vehicles covered by this Customer Support Program.

Model Name	Model Year	Production Period
Camry Hybrid	2012- 2014	Early April 2011 – Early September 2014
Avalon Hybrid	2013- 2015	Late May 2012 – Late October 2015

# Q3a: Are there any other Lexus/Toyota/Scion vehicles covered by this Customer Support Program in the U.S.?

A3a: No. However, certain 2010-2015 MY Prius and Prius PHV vehicles are covered for this condition under Customer Support Program ZJB. Certain 2008-2010 MY Highlander Hybrid vehicles are covered for this condition under Customer Support Program ZKC. Certain 2013-2015 MY ES300 h vehicles are covered for this condition under Customer Support Program ZLM. Please refer to the ZJB, ZKC, and ZLM Dealer Letters and FAQs for additional information.

#### **Q4:** What are the details of this program?

A4: This Customer Support Program provides coverage as it applies to the Brake Booster and Brake Booster Pump Assemblies. If the condition is verified, the vehicle will be repaired with new Brake Booster and Brake Booster Pump Assemblies under the terms of this Customer Support Program.

- The *Primary Coverage* offers coverage until March 31, 2021, regardless of mileage.
- After the Primary Coverage, the *Secondary Coverage* is applicable for 10 years or 150,000 miles from the vehicle's date of first use, whichever occurs first.

This coverage is for work performed at an authorized Toyota dealer only. It is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

#### **Q5**: Which part(s) are covered by this Customer Support Program?

A5: The specific components covered by this program are as follows

- Brake Booster Assembly
- Brake Booster Pump Assembly

#### **Q6:** What should an owner do if experiencing this condition?

A6: If an owner thinks that he/she has experienced the condition described in this Customer Support Program, a local Toyota dealer should be contacted for appropriate diagnosis and repair. If the condition is verified as being in accordance with the terms of the program, the repair will be performed *FREE OF CHARGE* to the owner.

Q6a: What if the diagnosis is performed and my vehicle is not covered by the Customer Support Program?

A6a: Please be aware that, if the condition is not covered by this Customer Support Program, the customer may be responsible for the initial diagnostic fees and any other repairs he/she may decide to have performed. Any authorized Toyota Dealership can determine if a condition is covered by this Customer Support Program.

#### **Q7:** What if an owner HAS NOT experienced this condition but would like to have the repair completed?

A7: This Customer Support Program only applies to vehicles that have exhibited the condition described above. If an owner has not experienced the condition, he/she is asked to tear off the sheet included in the owner letter and insert it into the Owner's Warranty Information Booklet for future reference.

#### **Q8:** How long will the repair take?

A8: The repair takes approximately three and a half hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

#### **Q9:** What if I previously paid for repairs related to this Customer Support Program?

A9: Reimbursement consideration instructions will be provided in the owner letter.

#### **Q10:** How does Toyota obtain my mailing information?

A10: Toyota uses an industry provider who works with each state's Department of Motor Vehicles (DMV) to receive registration or title information, based upon the DMV records. Please make sure your registration or title information is correct.

#### **Q11:** What if I have additional questions or concerns?

A11: If you have additional questions or concerns, please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

Toyota Motor Sales, USA, Inc. 6565 Headquarters Drive Plano, TX 75024 (469) 292-4000

#### CUSTOMER SUPPORT PROGRAM NOTIFICATION

[VIN]

Dear Toyota Owner:

At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continual efforts to ensure customer satisfaction, Toyota would like to advise you of a voluntary Customer Support Program that has been initiated for your vehicle.

Toyota has received reports regarding certain internal malfunctions of the Brake Booster Assembly in certain 2012 - 2014 model year Camry Hybrid vehicles and certain 2013 - 2015 model year Avalon Hybrid Vehicles. In these reports, customers have noted various brake system related warning lamps illuminated.

This Customer Support Program provides coverage as it applies to the Brake Booster and Brake Booster Pump Assemblies. The specific condition covered by this program is related to an internal malfunction of the Brake Booster Assembly. If the condition is verified, the vehicle will be repaired with new Brake Booster and Brake Booster Pump Assemblies under the terms of this Customer Support Program\*.

If the following warning lamps are illuminated, the vehicle may be experiencing a concern with the Brake Booster and Brake Booster Pump Assemblies that are covered by this Customer Support Program\*.

A	BRAKE		ABS	£ 22
Master Warning Light (Yellow)	Brake System Warning Light and Warning Buzzer (Red)	Brake System Warning Light(Red)	ABS Warning Light (Yellow)	SLIP Indicator (Yellow)

**NOTE:** It is possible for the lights above to be illuminated and the condition not be related to this Customer Support Program.

Primary Coverage	Secondary Coverage (After Primary Coverage ends)
Applicable until March 31, 2021 with no year/mileage limitation.	Applicable for 10 years from the vehicle's date of first use or 150,000 miles, whichever occurs first.

#### What should you do?

Please tear off and insert the sheet at the bottom of the page into the back of your Owner's Manual for future reference. If you have not experienced the condition described in the Customer Support Program Details below, there is no action necessary at this time.

If you have experienced this condition, please contact any authorized Toyota dealer and make arrangements for diagnosis and, if applicable, repair. The repair will take approximately three and a half hours. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

#### What if you have other questions?

- Refer to the Frequently Asked Questions sheet included with this letter.
- Your local Toyota dealer will also be more than happy to answer any of your questions.
- Customers with additional questions or concerns are asked to please contact the Toyota Customer Experience Center (1-888-270-9371) - Monday through Friday, 7:00 am to 7:00 pm, Saturday 7:00 am to 4:30 pm Central Time.

If you would like to update your vehicle ownership or contact information, please visit <a href="https://www.toyota.com/owners">www.toyota.com/owners</a>. You will need your full 17-digit Vehicle Identification Number (VIN) to input the new information.

#### What if you have previously paid for repairs to your vehicle for this specific condition?

If you have previously paid for repairs related to this condition, please mail a copy of your repair order, proof-of-payment, and ownership information to the following address for reimbursement consideration:

Toyota Customer Experience Center - TSR
Toyota Motor Sales, USA, Inc.
c/o Toyota Motor North America, Inc.
P O Box 259001 - SSC/CSP Reimbursements
Plano, Texas 75025-9001

Please refer to the attached Reimbursement Checklist for required documentation details.

We have sent this notice in the interest of your continued satisfaction with our products. We sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,

TOYOTA MOTOR SALES, U.S.A., INC.

#### **Customer Support Program Details**

This Customer Support Program provides coverage as it applies to the Brake Booster and Brake Booster Pump Assemblies. The specific condition covered by this program is related to an internal malfunction of the Brake Booster Assembly. If the condition is verified, the vehicle will be repaired with new Brake Booster and Brake Booster Pump Assemblies under the terms of this Customer Support Program\*.

- The *Primary Coverage* will be offered until March 31, 2021, regardless of mileage.
- After the Primary Coverage, the Secondary Coverage is applicable for 10 years or 150,000 miles from the date of first use, whichever comes first.

Please note that this coverage is for work performed at an authorized Toyota dealer only.

This coverage is subject to the same terms and conditions set forth in the New Vehicle Limited Warranty Section of the Owner's Warranty Information booklet. For example, damage from abuse, an accident, theft and/or vandalism is not covered.

\*Please see your Toyota dealer for additional details

VIII

Date of First Use



A voluntary Customer Support Program has been initiated for



# CUSTOMER SUPPORT PROGRAM FREQUENTLY ASKED QUESTIONS

Q1: Is this a recall?

A1: No. This is not a recall. At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continual efforts to help ensure customer satisfaction, Toyota is advising you of this Customer Support Program.

Q2: If my vehicle does not have this condition, do I need to make an appointment with my dealership?

A2: No, you do not need to take your vehicle to a dealership unless your vehicle is exhibiting the condition described in this letter. If you have not experienced this condition, please tear off and insert the sheet from the bottom of the owner letter into the back of your owner's manual for future reference.

Q3: Is the Customer Support Program coverage transferable if I sell my vehicle?

A3: Yes, this Customer Support Program coverage is fully transferrable to subsequent vehicle owners for the condition and terms specified in the notification letter.

Q4: What should I do if my vehicle has the condition described?

A4: If you experience this condition, please contact any authorized Toyota dealer and make arrangements for diagnosis and, if applicable, repair.

Q5: Which part(s) are covered by this Customer Support Program?

A5: Refer to the owner letter to find the specific component(s) covered by this program.

Q6: What if the diagnosis is performed and my vehicle is not covered by the Customer Support Program?

A6: Please be aware that, if the condition is not covered by this Customer Support Program, you may be responsible for the initial diagnostic fees and any other repairs you may decide to have performed. Any authorized Toyota Dealership can determine if a condition is covered by this Customer Support Program.