

ABS Brake Warning Light On

Service Category Brake

Section Brake Control/Dynamic Control System

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2006 - 2007	Highlander HV	
2004 - 2009	Prius	

REVISION NOTICE

April 18, 2017 Rev1:

- The Parts Information and Required Tools and Equipment sections have been updated. Any previous printed versions of this bulletin should be discarded.

Introduction

Some 2004 – 2009 model year Prius and 2006 – 2007 model year Highlander HV vehicles may exhibit a condition where the brake, ABS, and/or TRAC warning light(s) are ON and/or a Check VSC message is displayed. Diagnostic Trouble Code (DTC) C1391, C1252, C1253 or C1256 may be stored. This condition may be caused by a small internal brake fluid leak inside the brake actuator. Follow the Repair Procedure in this bulletin to address this condition.

Warranty Information

MODEL YEAR	MODEL	OP CODE	DESCRIPTION	TIME	OFF	T1	T2
2004 – 2005	Prius	896051	R & R Brake Actuator Assembly	3.3	44500-47091	8A	71
2006 – 2009					44500-47141		
2006 – 2007	Highlander HV			1.4	44050-48191		

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.

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Parts Information

YEAR	MODEL	PART NUMBER		PART NAME	QTY
		PREVIOUS	NEW		
2004 – 2005	Prius	44500-47091	04003-44347	Actuator Assy, Brake w/Fluid	1
2006 – 2009		44500-47141	04003-44647		1
2006 – 2007	Highlander HV	44050-48191	04003-45148		1

Required Tools & Equipment

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

* Essential SST.

NOTE

- Only ONE of the Techstream units listed above is required.
- Software version 12.00.125 or later is required.
- Additional Techstream units may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

Repair Procedure

- Using Techstream, check for stored DTC(s). Record ANY stored DTC(s).
Are ANY of the following DTC(s) stored: C1391, C1256, C1252, or C1253?
 - **YES** — Continue to step 2.
 - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
- Replace the brake actuator with the NEW part.
Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:
 - [2004](#) / [2005](#) / [2006](#) / [2007](#) / [2008](#) / [2009](#) Prius:
Brake – Brake Control/Dynamic Brake System – “Brake Control: Brake Actuator: Replacement”

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Repair Procedure (Continued)

- [2006](#) / [2007](#) Highlander HV:
Brake – Brake Control/Dynamic Brake System – “Brake Control: Brake Actuator: Removal”
 - [2006](#) / [2007](#) Highlander HV:
Brake – Brake Control/Dynamic Brake System – “Brake Control: Brake Actuator: Installation”
3. Test drive the vehicle to confirm that the condition has been corrected.