



**Technical Service  
BULLETIN**

February 27, 2007

Title:

**BRAKE ACTUATOR NOISE**

Models:

'04 – '07 Prius

**T S B**

**BR001-07**  
**BRAKES**

**Introduction** Some 2004–2007 model year Prius vehicles may exhibit a squeak–type noise when pressing or releasing the brake pedal. This noise may only be audible when the vehicle is in “READY” mode and the vehicle is not moving. Brake system performance is not affected by this noise. Use the following procedure to address this concern.

- Applicable Vehicles**
- **2004 – 2007** model year **Prius** vehicles.

**Parts Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY.
44500–47090	Same	Actuator Assembly, Brake	1
SAE J1703 or FMVSS No. 116 DOT3		Brake Fluid	As Needed

**Warranty Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
BR7002	Bleed Brake System (One Circuit)	0.6	44500–47090	91	19
Combo A	Opposite Side	0.5			
BR7003	Bleed Brake System and R & R ABS Actuator Assembly	4.4			



**Applicable Warranty\*:**

**This repair is covered under the Toyota Comprehensive 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 correction of a problem based upon a customer's specific complaint.



Required  
SSTs

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**
1	<b>Toyota Diagnostic Tester Kit*</b> NOTE: <ul style="list-style-type: none"> <li>All components from this kit/set are required.</li> <li>12 Megabyte Diagnostic Tester Program Card (P/N 01002593–005) with version 14.0a Software (or later) is required.</li> </ul> 	TOY220036	1	9
2	<b>CAN Interface Module Kit*</b> NOTE: <ul style="list-style-type: none"> <li>All components from this kit/set are required.</li> </ul> 	01002744	1	9

\* Essential SSTs.

\*\* Drawer number in SST Storage System.

**NOTE:**

**Additional Diagnostic Tester Kits, CAN Interface Modules, Program Cards, or other SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.**

Repair  
Procedure

1. Confirm noise condition by pressing/releasing the brake pedal.
2. Bleed the brake system.

Refer to the Technical Information System (TIS):

- **2004** or **2005** model year Prius Repair Manual, *Brake – Brake System – “Brake Fluid: Bleeding”*.
- **2006** or **2007** model year Prius Repair Manual, *Brake – System – “Brake: Brake Fluid: Bleeding”*.

If the noise is NO longer present when pressing/releasing the brake pedal, the repair is complete.

If the noise is still present, go to step 3.

3. If the noise is still present, replace the Brake Actuator Assembly.

Refer to TIS:

- **2004** or **2005** model year Prius Repair Manual, *Brake – Brake Control/Dynamic Control System – “Brake Actuator ASSY: Replacement”*.
- **2006** or **2007** model year Prius Repair Manual, *Brake – Brake Control/Dynamic Control System – “Brake Control: Brake Actuator: Replacement”*

4. Road test for proper operation.