



Technical Service BULLETIN

August 30, 2007

Title:

FRONT BRAKE NOISE IN REVERSE

Models:

'05 – '07 Tacoma 4x4 & PreRunner

REVISED
BR005-07
BRAKES

TSB REVISION NOTICE:

- September 12, 2007: The description in the Warranty Information table and steps 2 and 5 in the Repair Procedure have been updated.

Previous versions of this TSB should be discarded.

Introduction Some customers may experience front brake noise when driving the vehicle in reverse and applying the brake pedal. The noise will typically occur when backing out of a parking space after the vehicle has been stopped for an extended period of time. Updated front brake rotors and brake pad shim grease are now available to improve this condition.

Applicable Vehicles

- 2005 – 2007 model year **Tacoma 4x4** and **PreRunner** vehicles.

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
43512-04051	43512-04052	Disc, Front	2
47749-35040	Same	Clip, Pin Hold (Non-reusable Part)	4
08887-80609	Same	Disc Brake Grease	As Needed

NOTE:

All parts **MUST** be replaced as a set.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
BR7005	R & R Front Brake Pads & Rotors & Apply Grease to LH & RH Front Disc Brake Calipers (Both Sides) & LH & RH Front Brake Pads	2.0	43512-04051	91	99

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.



**Repair
Procedure**

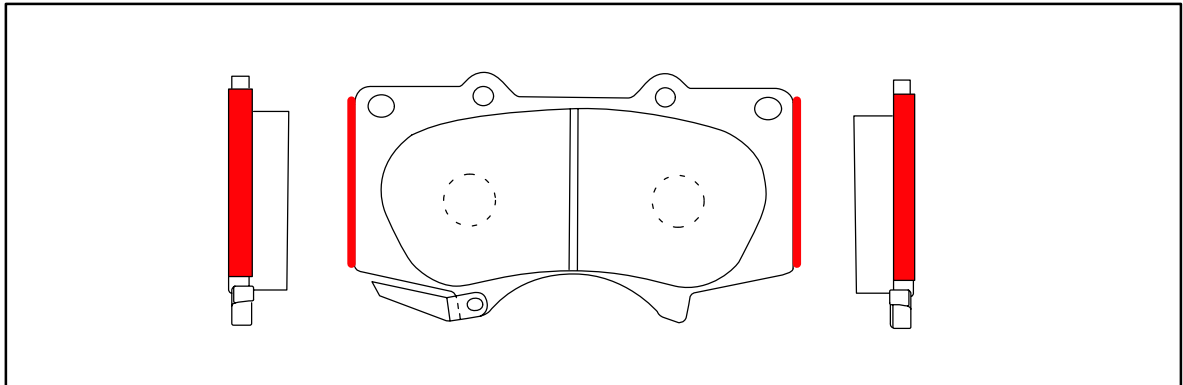
1. Conduct a road test to confirm the noise condition. The noise typically occurs when backing out of a parking spot in reverse.

2. Remove the front brake pads and front rotors.

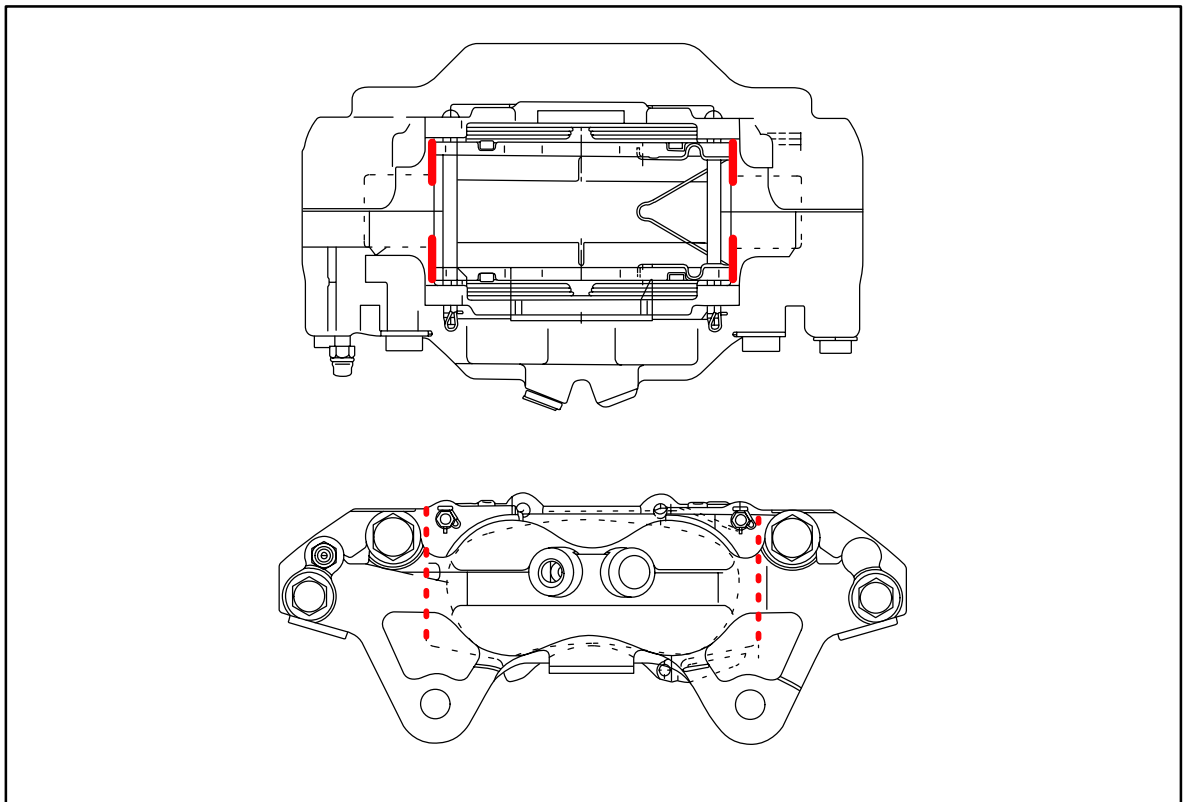
Refer to the Technical Information System (TIS):

- 2005 model year Tacoma Repair Manual, *Brake – Brake (front) – “Front Brake (4WD and Pre Runner): Overhaul”*.
- 2006 or 2007 model year Tacoma Repair Manual, *Brake – Brake (front) – “Brake: Front Brake (for 4WD and Pre-Runner): Removal”*.

3. Apply NEW grease on the brake pads as shown in red below.



4. Apply grease to the brake caliper as shown in red below.



**Repair
Procedure**
(Continued)

5. Install the front brake pads and front rotors.
Refer to TIS:
 - 2005 model year Tacoma Repair Manual, *Brake – Brake (front) – “Front Brake (4WD and Pre Runner): Overhaul”*.
 - 2006 or 2007 model year Tacoma Repair Manual, *Brake – Brake (front) – “Brake: Front Brake (for 4WD and Pre-Runner): Installation”*.
6. Road test the vehicle to confirm the front brake noise is NO longer present.