



# TOYOTA Technical Service BULLETIN

March 17, 2006

Title:

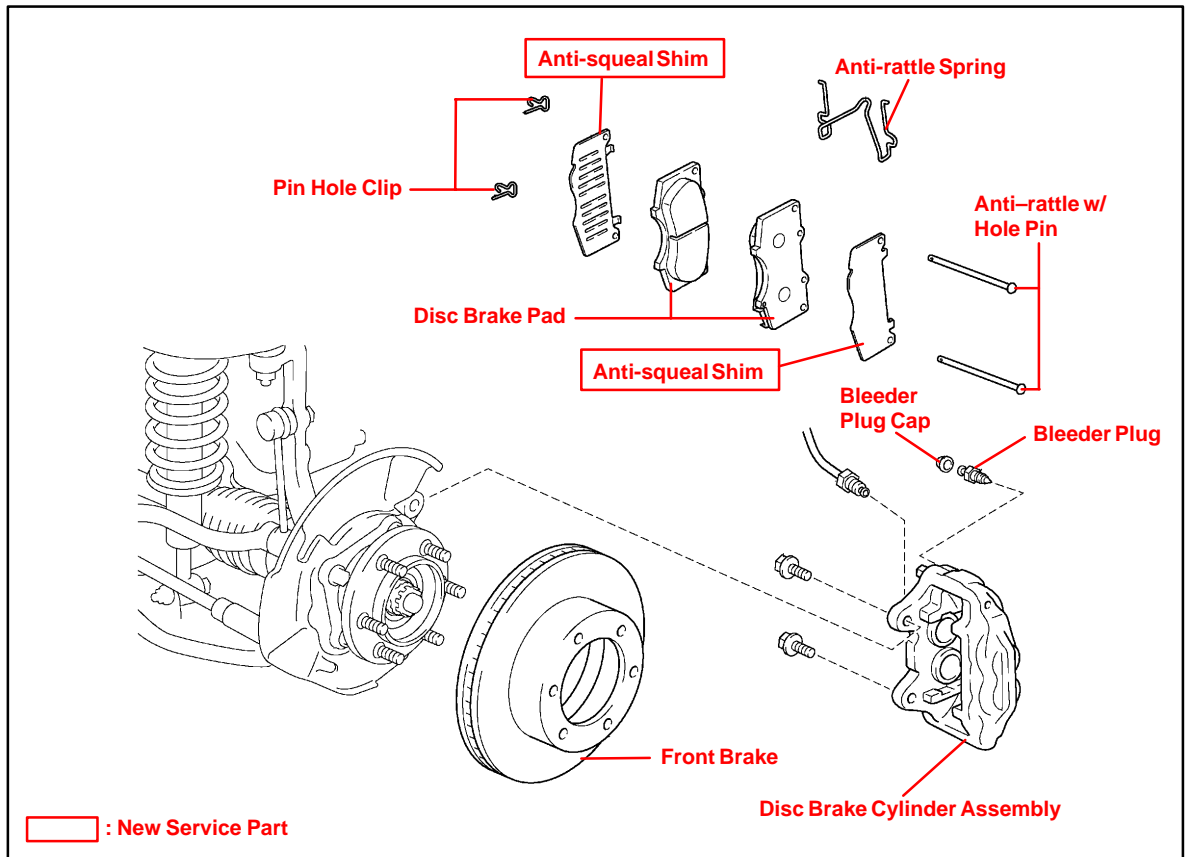
## INCONSISTENT OR UNUSUAL BRAKE FEELING

Models:

'03 – '05 4Runner

BRAKES  
BR004-06

**Introduction** Some customers may experience a slightly lower brake pedal feel intermittently. A new brake pad anti-squeal shim service part has been developed to address this concern.



### Applicable Vehicles

- 2003 – 2005 model year 4Runner vehicles produced **BEFORE** the Production Change Effective VINs in this TSB.

### Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
473301	R & R Front Disc Brake Pad and/or Disc Brake Shim (Both Sides)	0.5	43512-60151	38	40

#### 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.



**Production Change Information**

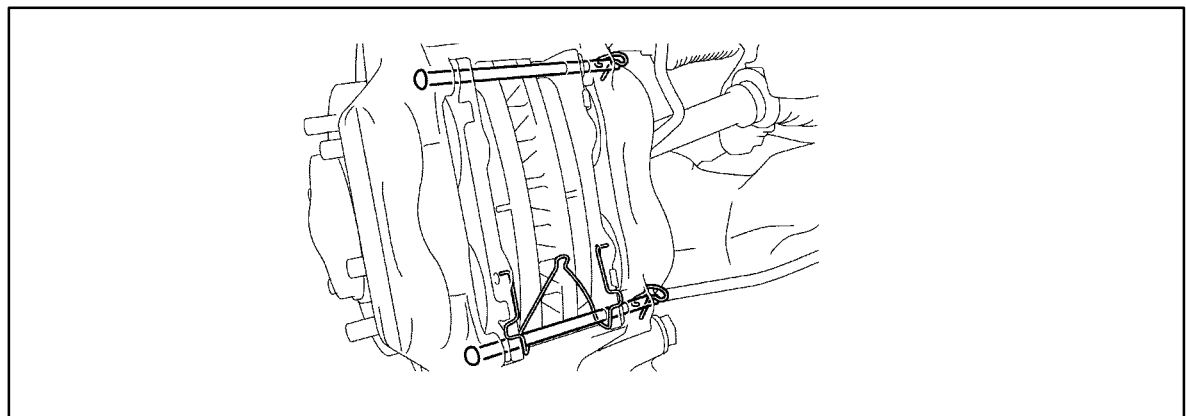
MODEL	PLANT	ENGINE	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
4Runner	Tahara	V6	4x4	JTEBU1*R*50057839
			4x2	JTEZU1*R*50045760
		V8	4x4	JTEBT1*R*40045261
			4x2	JTEZT1*R*40019718
	Hino	V6	4x4	JTEBU1*R*58029676
			4x2	JTEZU1*R*58023807
		V8	4x4	JTEBT1*R*48018191
			4x2	JTEZT1*R*48005354

**Parts Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
04945-35080	04945-35120	Anti-Squeal Shim Kit, Front	1

**Repair Procedure**

1. Remove the front wheels.
2. Remove the front disc brake anti-rattle pins.
3. Remove the front disc brake pads.



4. Remove the anti-squeal shims.
5. Install the NEW anti-squeal shims.

**NOTE:**  
 There should be NO oil or grease on the friction surfaces of the brake pads and the front disc.

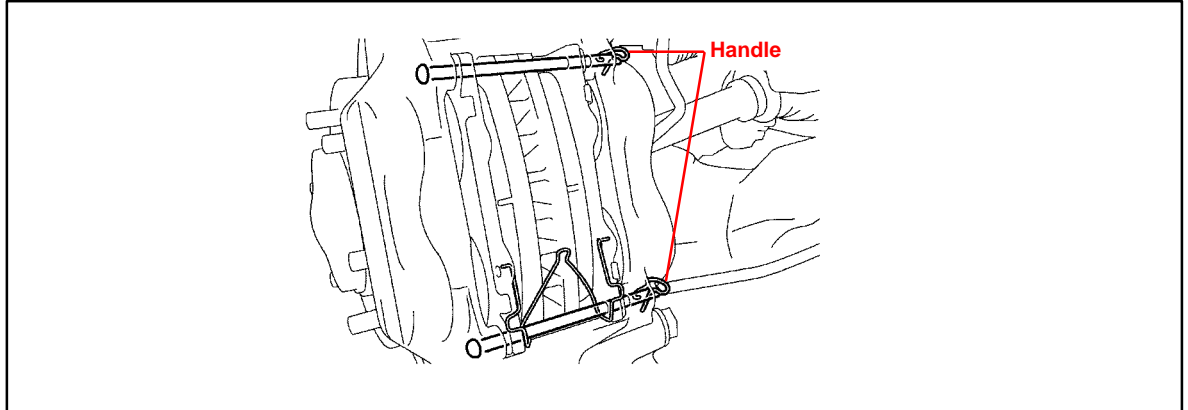
6. Install the front disc brake pad with shims.

**Repair  
Procedure**  
(Continued)

7. Install the front disc brake anti-rattle pins.

**NOTE:**

When installing the pin hole clip, be sure to install the pin hole clip with the handle facing to the vehicle center.



8. Check the fluid level in the reservoir.
9. Check for any brake fluid leakage.
10. Install the front wheels.

**Torque: 112 N•m (1142 kgf•cm, 83 ft•lbf)**