



**Technical Service
Information Bulletin**

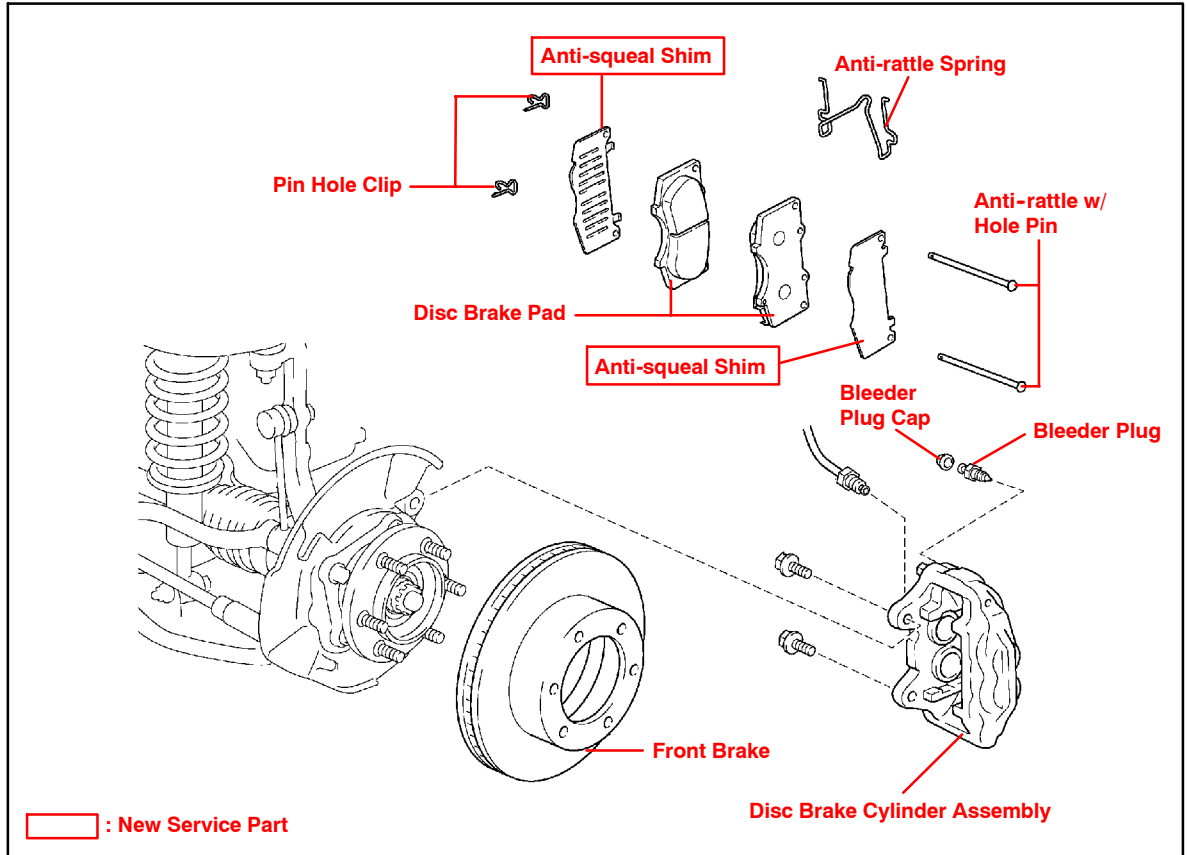
March 17, 2006

Title:
**INCONSISTENT OR UNUSUAL
BRAKE FEELING**

Models:
'03 - '05 GX 470

**BRAKE
BR001-06**

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 **GX 470** vehicles produced **BEFORE** the Production Change Effective VIN within this TSIB.

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	ONP	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 Lexus Comprehensive Warranty. This warranty is in effect for 48 months or 50,000 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**

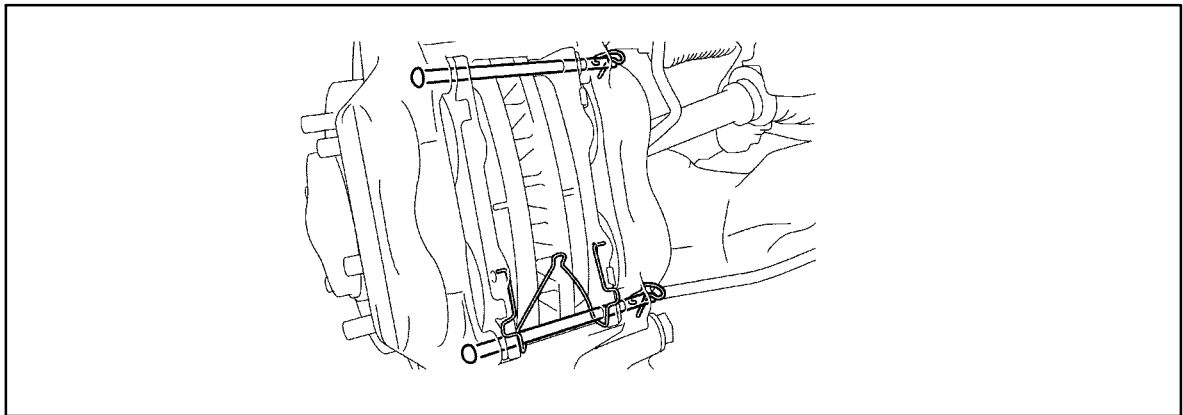
MODEL	ENGINE	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
GX 470	V8	4x4	JTJBT20X340061502

**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.

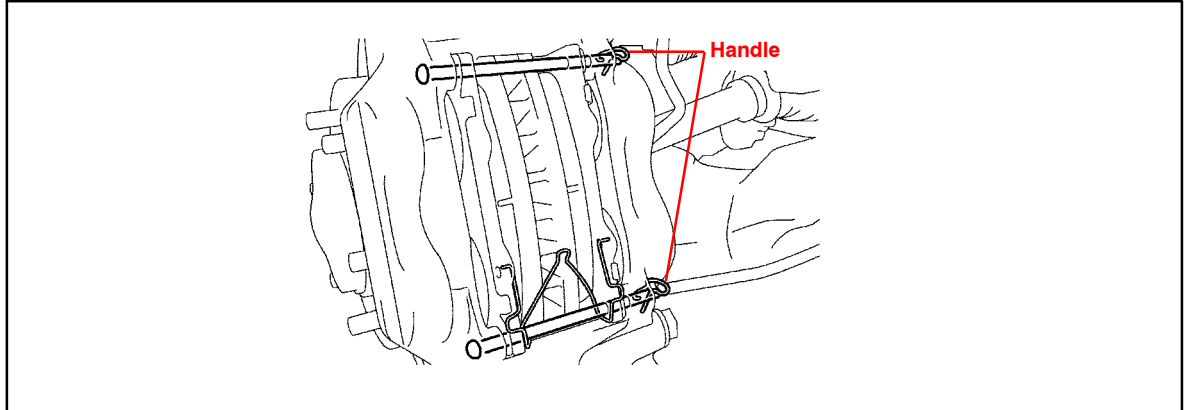
6. Install the front disc brake pad with shims.

**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)