



2004-07 TSX: Front Brakes Judder

SYMPTOM

The driver feels a vibration through the steering wheel when the brakes are applied normally.

PROBABLE CAUSE

The front brake pads have worn the discs unevenly.

CORRECTIVE ACTION

Refinish the front brake discs, and install new front brake pads.

PARTS INFORMATION

Front Pad Set: P/N 45022-SEC-A00

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 410820

Flat Rate Time: 1.4 hours

Failed Part: P/N 45022-SEA-J11

Defect Code: 00401

Symptom Code: 03502

Template ID: 07-021A

Skill Level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

REPAIR PROCEDURE

1. Remove the front brake pads:
 - Refer to page 19-11 of the *04-07 TSX Service Manual*, or
 - Online, enter keyword **PAD**, and select **Front Brake Pad Inspection and Replacement** from the list.
2. Inspect the front brake discs (see page 19-14 of the service manual). (Online, use the keyword **FRONT DISC**, and select **Front Brake Disc Inspection** from the list.)
 - If the discs are within the service limits, go to step 3.
 - If the discs are beyond the service limits, replace the discs, then go to step 3.
3. Refinish the brake discs using a commercially available on-car brake lathe. Refer to service bulletin 00-037, *Brake Disc Refinishing Guidelines*.
4. Install new front brake pads:
 - Refer to page 19-11 of the service manual, or
 - Online, enter keyword **PAD**, and select **Front Brake Pad Inspection and Replacement** from the list.
5. Test-drive the vehicle to make sure the problem is eliminated.