

# Rear Brake Squeak Noise

Service  
Category Brake

Section Brake (rear)

Market USA

Lexus Supports  
ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2014 – 2015	IS250	Plant Code(s): 5 WMI(s): JTH

## Introduction

Some 2014 – 2015 model year IS 250 vehicles may exhibit a rear brake squeak while traveling at low speeds and/or backing up. Service parts are now available (brake caliper, brake pad kit, and shim kit) to reduce the likelihood of this condition occurring. Use the Repair Procedure in this bulletin to address this condition.

## Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
IS 250	Tahara	2WD	JTHBF1D2#F5053817
		AWD	JTHCF1D2#F5019074

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
473061	R & R Rear Disc Brake Pad and Shim (One Side)	0.9	04466-30280 04946-30210	36	41
473061A	Opposite Side	0.2			
473061B	R & R Rear Disc Brake Caliper (One Side)	0.6	47830-30390 47850-30390		
473061C	Opposite Side	0.5			

### APPLICABLE WARRANTY

- This repair is covered under the Lexus Basic 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 occurrence of the specified condition described in this bulletin.

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### Parts Information

PART NUMBER		PART NAME	QTY
PREVIOUS	NEW		
47830-30390	47830-30391	Cylinder Assy, Disc Brake, Rear, RH	1
47850-30390	47850-30391	Cylinder Assy, Disc Brake, Rear, LH	1
04466-30280	04466-30281	Pad Kit, Disc Brake, Rear	1
04946-30210	04946-30230	Shim Kit, Anit-Squeal	1

### Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Companion Flange Tool*	<a href="#">09330-00021</a>	1

\* Essential SST.

**NOTE**  
 Additional SSTs may be ordered by calling 1-800-933-8335.

### Repair Procedure

1. Conduct a road test to verify the noise condition. Noise usually occurs while backing up with light pressure applied to the brake pedal.
 

Did the rear brake system exhibit a squeak or squeal noise?

  - **YES** — Continue to step 2 for rear disc brake replacement.
  - **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.
2. Remove the rear brake caliper, pad, and shim.
 

Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:

  - 2014 – 2015 IS 250:  
*Brake – Brake (Rear) – “Brake (Rear): Rear Brake: [Removal](#)”*
3. Inspect the rear disc as described in the Repair Manual.
 

Refer to TIS, applicable model and model year Repair Manual:

  - 2014 – 2015 IS 250:  
*Brake – Brake (Rear) – “Brake (Rear): Rear Brake: [Inspection](#)”*

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### Repair Procedure (Continued)

4. Install the NEW rear brake caliper, pad, and shim.

Refer to TIS, applicable model and model year Repair Manual:

- 2014 – 2015 IS 250:  
*Brake – Brake (Rear) – “Brake (Rear): Rear Brake: [Installation](#)”*

5. Road test the vehicle to confirm the rear brake squeak is no longer present.