

Rear Brake Squeak Noise

Service
Category Brake

Section Brake (rear)

Market USA

Lexus Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2015	NX200T, NX300H	

Introduction

Some 2015 model year NX 200t / NX 300h vehicles may exhibit a squeak noise which is heard coming from the rear of the vehicle while reversing or moving forward at low speeds with light braking usually after an overnight soak. To address this squeak noise condition, use the following Repair Procedure.

Production Change Information

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

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
NX 200t	TMK	FWD	JTJYARBZ#F2021027
NX 200t		AWD	JTJBARBZ#F2043883
NX 300h		FWD	JTJYWRBZ#F2008813
NX 300h		AWD	JTJBIRBZ#F2028852

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
473311	R & R Rear Disc Pads, Shims, and Fit Kit	0.6	04946-78010	36	99

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		
04946-78010 04946-78020	04946-78030	Shim Kit, Anti-Squeal	1
04948-78010	04948-58010	Fitting Kit	1
04466-78010	04466-78020	Pad Kit, Disc Brake, Rear	1

Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
ChassisEAR™ (or equivalent)	ADE	JSP06608, JSPSM06600	1
Rear Brake Disc Piston Holder	—	09719-77010	1

NOTE

- A mechanic's stethoscope or similar tool may be used in place of ChassisEAR™.
- ChassisEAR™ may be ordered by calling Approved Dealer Equipment (ADE) at 1-800-368-6787.

Rear Brake Squeak Noise

Repair Procedure

1. Confirm squeak noise is coming from the rear of the vehicle while reversing or moving forward at low speeds, with light braking usually after an overnight soak.

Is noise coming from the rear?

- **YES** — Continue to step A.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

- A. Does the noise sound similar to the video attached below?

[Forward Brake Noise](#)

[Reverse Brake Noise](#)

- **YES** — Continue to step B.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

- B. Confirm location of sound is coming from rear of vehicle with chassis ears.

Is noise coming from the rear of the vehicle?

- **YES** — Continue to step 2.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

2. Replace Pad, Shims, and Fitting Kit.

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

- 2015 NX 200t:
Vehicle Exterior – Brakes – “Brake (Rear): Rear Disc Brake Pad: [Replacement](#)”
- 2015 NX 300h:
Vehicle Exterior – Brakes – “Brake (Rear): Rear Disc Brake Pad: [Replacement](#)”

3. Confirm Repair.