

TECHNICAL SERVICE BULLETIN

Brake Grunt Noise On Initial Application

Model:

Lincoln 2024-2026 Nautilus	Engine: 2.0L EcoBoost Built on or before: 14-Nov-2025
2024-2026 Nautilus	Engine: 2.0L EcoBoost-Hybrid Built on or before: 12-Sep-2025

Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above may exhibit a grunt-type noise from the front brakes during initial brake applications that goes away after the brakes warm-up. A video demonstrating this condition is available in the Service Procedure below. This may be due to the front brake discs and pads.

Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to replace the front and rear brake discs, replace the front brake pads, and reprogram the ABS module.

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
PZ1Z-1125-C	2	2	1	Front Brake Disc
PZ1Z-2001-F	1	1	1	Front Brake Pad Kit
PZ1Z-2C026-B	2	2	1	Rear Brake Disc
W721904-S439	8	2	4	Front and Rear Brake Caliper Anchor Plate Bolts

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package, also known as unit of issue (UOI).

Warranty Status: Warranty coverage limits and policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

Labor Times

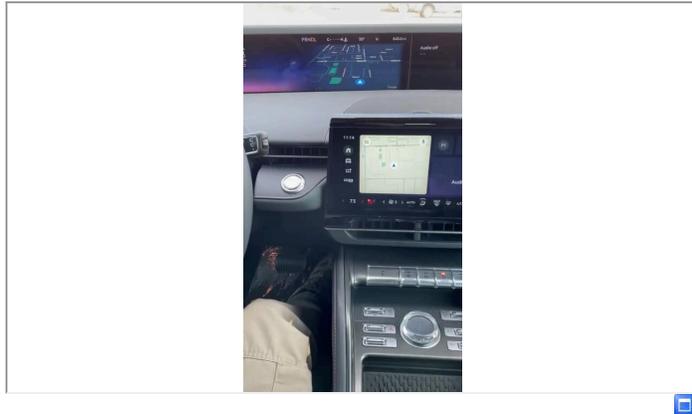
Description	Operation No.	Time
2024-2026 Nautilus Gas/Hybrid: Replace Front Brake Discs And Pads, Rear Brake Discs, Update ABS software, And Run "Front Brake Disc And Repair Or Replacement" Application	262018A	1.9 Hrs
2024-2026 Nautilus Hybrid Only: Extra Time To Update Software To PCM, SOBDMC, And/Or BECM As Needed	262018B	0.2 Hrs

Repair/Claim Coding

Causal Part:	1125
Condition Code:	42

Service Procedure

Nautilus Front Brake Grunt Noise



1. Review the video above. Is the brake noise exhibited by the customer vehicle similar to the noise in the video?

1. Yes - proceed to Step 2.
2. No - this article does not apply. Refer to WSM, Section 206 for normal diagnostics outside of this article.

2. Replace the front brake discs and front brake pads. Refer to WSM, Section 206-03 Front Disc Brake > Removal and Installation.

3. Replace the rear brake discs. Refer to WSM, Section 206-04 Rear Disc Brake > Removal and Installation.

4. Using the latest version of FDRS, check for an ABS module software update. Is an ABS module software update available?

1. Yes - proceed to Step 5.
2. No - proceed to Step 6.

5. Download and run the "ABS - Anti-Lock Brake System (ABS) Module Software Update" application. On hybrid vehicles, follow all on-screen instructions carefully to complete all required coordinated module software update(s), including:

- PCM
- SOBDMC
- BECM

6. Download and run the "Front Brake Disc and Brake Pad Repair or Replacement" application and follow all EDRS prompts carefully.