Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

REAR BRAKE SQUEAK NOISE DURING SLOW SPEED DRIVING

Bulletin No.: 04-002/18

Last Issued: 03/09/2018

BULLETIN NOTES

This bulletin supersedes the previously issued bulletin(s) listed below: The changes are noted in Red.

Previous TSBs:	Date(s) Issued:	
04-001/17	05/03/2017, 03/07/2017 and 02/13/2017	

APPLICABLE MODEL(S)/VINS

2016 Mazda6 vehicles with VINs between JM1 GJ ****** 400009 - 486988 (produced from November 24, 2014 through June 13, 2016)

DESCRIPTION

Some vehicles may exhibit a squeak type noise from the rear brakes when driving at approximately 6-12mph (10-20km/h) with or without light braking. The noise usually occurs when driving immediately after the parking brake is released, and may be caused by the use of double-sided adhesive tape on the original brake pads. The tape causes less contact between the pad and its support when braking, especially with light braking where vibration of the brake supporting parts results in squeak noise from the rear brake. To eliminate this concern, the specification of the rear brake pad has been changed (slit up pad and elimination of double-sided adhesive tape).

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

NOTE: The double-sided adhesive tape has been eliminated from the modified pads.

- 1. Verify customer concern.
- 2. Replace the rear brake pads and shim set. Refer to MGSS online Workshop Manual "REAR BRAKE (DISC) REMOVAL/INSTALLATION" with EPB.

NOTE: When you replace the brake pads, remove the double-sided adhesive tape completely from the caliper or related brake parts, especially inside of the caliper hook and piston pad.

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- 3. Inspect the rear brake rotors (DISC PLATE) and replace them if necessary. Refer to MGSS Online REAR BRAKE (DISC) INSPECTION.
- 4. Verify repair

PARTS INFORMATION

Parts Number	Description	Qty.	Notes
GMY0-26-43ZB	Rear Caliper Pad Set	1	For both sides
GHT2-26-251	Disc Plate	1 or 2	Replace if damaged

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	А		
Symptom Code	35		
Damage Code	9G		
Part Number Main Cause	7777-SP-N09		
Quantity	0		
Operation Number / Labor Hours:	XXMBWARX / 0.6 Hrs.		

NOTE: Claim "REAR CALIPER PAD SET" and "DISC PLATE(S)" as related parts.

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