# Technical Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



Subject:

REAR BRAKE SQUEAK NOISE DURING SLOW SPEED DRIVING

Bulletin No.: 04-001/17

Last Issued: 05/03/2017

#### **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      | 03/07/2017, 02/13/2017 |  |

#### **DESCRIPTION**

# 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. The noise may be caused by poor bake pad adhesive tape contact.

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

## **REPAIR PROCEDURE**

NOTE: New brake pads include modified double-sided adhesive tape.

- 1. Verify customer concern.
- Replace the rear brake pads and shim set. Refer to MS3 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.

- Inspect the rear brake rotors (DISC PLATE) and replace them if necessary. Refer to MS3 Online REAR BRAKE (DISC) INSPECTION.
- 4. Verify repair

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## 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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