Service Bulletin

Mazda North American Operations Irvine, CA 92618-2922



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Subject:

RATTLE NOISE FROM REAR BRAKE CALIPER

Last Issued: 1/8/2014

APPLICABLE MODEL(S)/VINS

2014 Mazda6 vehicles with VINs lower than JM1 GJ ****** 149693 (produced before October 03, 2013)

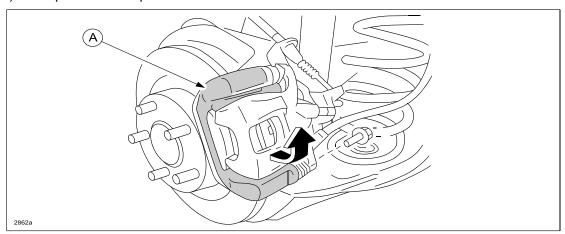
DESCRIPTION

A rattle noise may be heard from the rear part of the vehicle when driving on rough roads. If the driver puts his/her foot on the brake pedal, the noise disappears. The rear brake pad(s) may be moving inside the caliper(s), causing a rattling noise.

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

REPAIR PROCEDURE

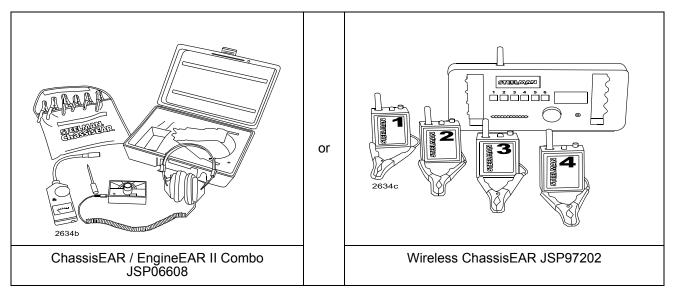
- 1. Verify customer concern.
- 2. When noise is present, lightly depress the brake pedal. Does the noise disappear?
 - a. Yes Proceed to Step 3.
 - b. No This bulletin does not apply. Proceed to step 4.
- 3. Replace the rear brake caliper mounting support (A) and brake pad shim and retainer at the affected side. Refer to MS3 online or Workshop Manual (section 04-11 REAR BRAKE (DISC) REMOVAL/INSTALLATION). Then proceed to step 5.



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4. Use Special Service Tool (SST) ChassisEAR / EngineEAR II Combo JSP06608 or Wireless ChassisEAR JSP97202 to troubleshoot noise:

NOTE: SST JSP06608 and JSP97202 are available for purchase on M-Store.



WARRANTY COMPLIANCE NOTE: Any warrantable repair performed as a result of step 4 diagnostic process must be submitted as a separate claim problem and supported by separate time stamps on the repair order.

5. Verify repair.

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PART(S) INFORMATION

Part Number	Description	Qty.	Notes
GHT2-26-281A	Brake Caliper Mounting Support	1	One side
GHY9-26-49ZB	Brake Attachment Kit (Rear)	1	Both sides

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.
- Only replace the Brake Caliper Mounting Support on the affected side.

	One Side	Both Sides
Warranty Type	А	A
Symptom Code	82	82
Damage Code	9J	9J
Part Number Main Cause	GHY9-26-49ZB	GHY9-26-49ZB
Quantity	1	1
Operation Number / Labor Hours:	XXK1UARX / 0.4 Hrs.	XXK1UBRX / 0.6 Hrs.