

Service Information

Mazda Motor Corporation

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Category S	Repair Guidance	Ref. No. R073/13	Page 1 of 4
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued September 30, 2013	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model CX-5 (KE) without power seat system		Applicable Countries or Specifications Worldwide	

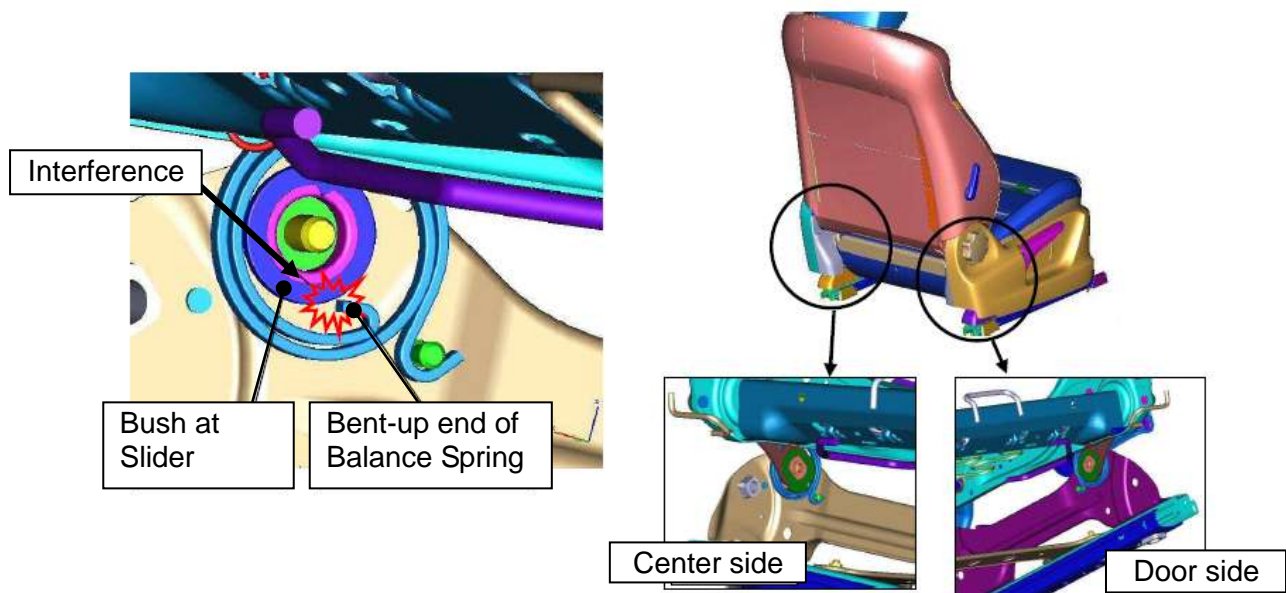
Subject: Noise from under the driver seat

DESCRIPTION

Some vehicles may exhibit a rasping noise from under the driver seat caused by vibration during driving.

CAUSE

The bent-up end of balance spring interferes with the bush at slider causing a rasping noise.



MASS PRODUCTION CHANGE

Clearance between the balance spring bent-up end and the bush at slider has been increased.

BEGINNING VIN & DATE OF MODIFICATION

EU Spec.

JMZ KE***** 134649 August 24, 2012

Israel Spec.

JMZ KE***** 122382 August 24, 2012

US Spec.

JM3 KE***** 144861 August 24, 2012

ADR Spec.

JM0 KE***** 122382 August 24, 2012

General Spec.

JM6KE***** 122382 August 24, 2012

JM8KE***** 122382 August 24, 2012

China Spec.

JM7KE***** 122382 August 24, 2012

Algeria Spec.

KE**** 122382 August 24, 2012

REPAIR PROCEDURE

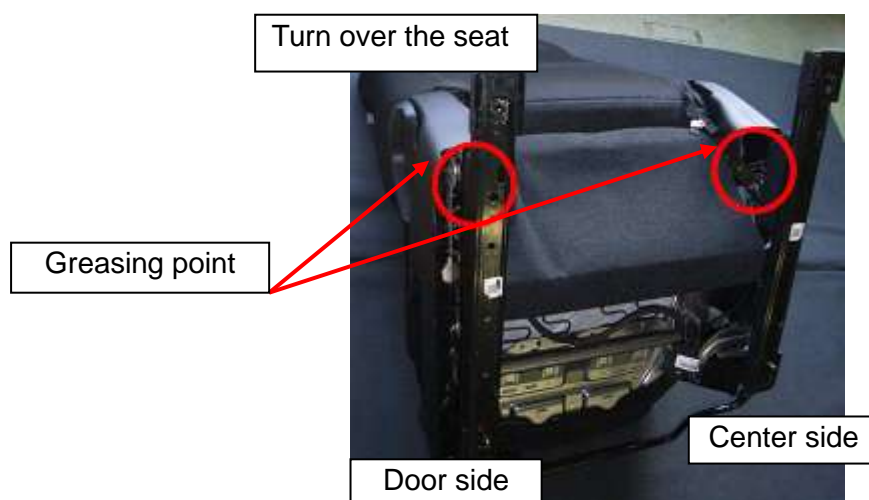
-OUTLINE-

Verification: Verify if noise is occurring from around the seat lifter.

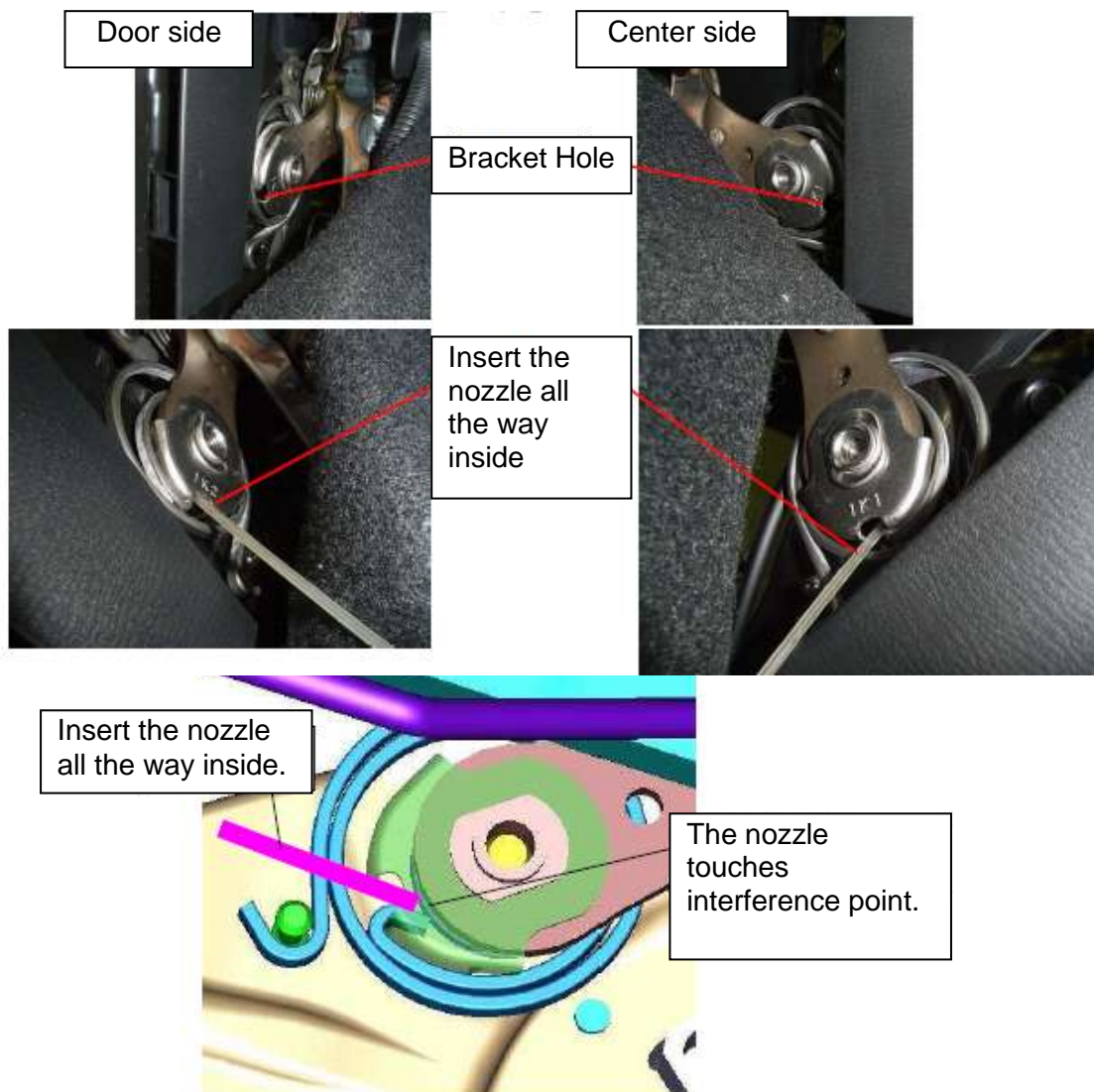
Repair: Remove the seat and apply grease at the interfering point.
Recommended grease: Molybdenum disulphide grease

-DETAILS-

1. Set the seat lifter in the highest position.
2. Remove the front seat following the procedure in Workshop Manual "FRONT SEAT REMOVAL/INSTALLATION".
3. Turn the seat upside down as shown in picture.



4. Insert the grease spray nozzle from the bracket hole to all the way inside until the nozzle touches the interference point causing the noise.



5. Apply grease for one second.
Note: If it is sprayed too much, excess grease adheres between the balance spring plates and it will cause a new noise.
6. Install the removed parts in the revised order of removal.

PARTS INFORMATION

No part replacement is involved.

WARRANTY INFORMATION

Assembly group	S - Body
Subassembly group	09 – SEATS & SEAT BELTS
Symptom Code	82
Damage Code	97
Causal Part No.	GS1M-88-651 (Screw)
Q'ty	0
Operation No. & Labor Hours	XXJBXXRX & 0.3H (Driver seat only)
Period Covered	Normal warranty period

Note: For claim processing purpose, a dummy part number is used for "Causal Part" though it is not a real causal part. Enter "0" for the quantity.

Ryu Shimizugawa
Manager, Technical Information Gr.
Technical Service Dept.
Mazda Motor Corporation
1C71225929 (MC Internal Use)