



Technical Service Bulletin

SUBJECT: CLICKING NOISE FROM STEERING WHEEL WHEN TURNING EITHER DIRECTION		No: TSB-16-37-001
		DATE: May, 2016
		MODEL: 2014-15 Outlander Sport/RVR
CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

Affected vehicles may exhibit a clicking or creaking noise from the steering wheel clock spring area when turning the steering wheel.

This TSB instructs dealers to apply grease in a specified area to address the noise. Parts replacement is not necessary.

BACKGROUND

Customers may complain of a noise from the steering wheel area when turning the steering wheel in either direction. It may be described as a clicking, creaking, or rubbing noise. This may be caused by the steering wheel assembly rubbing against the ribs of the clock spring. Application of the specified grease on the ribs has been shown to eliminate the noise.

AFFECTED VEHICLES

2014 – 2015 Outlander Sport/RVR (MMNA built)

REPAIR PROCEDURE

CAUTION

Use all tools with care to prevent scratches on interior trim.

1. Remove the steering wheel. Follow the instructions in the Service Manual, group 37, Steering Wheel Removal and Installation.



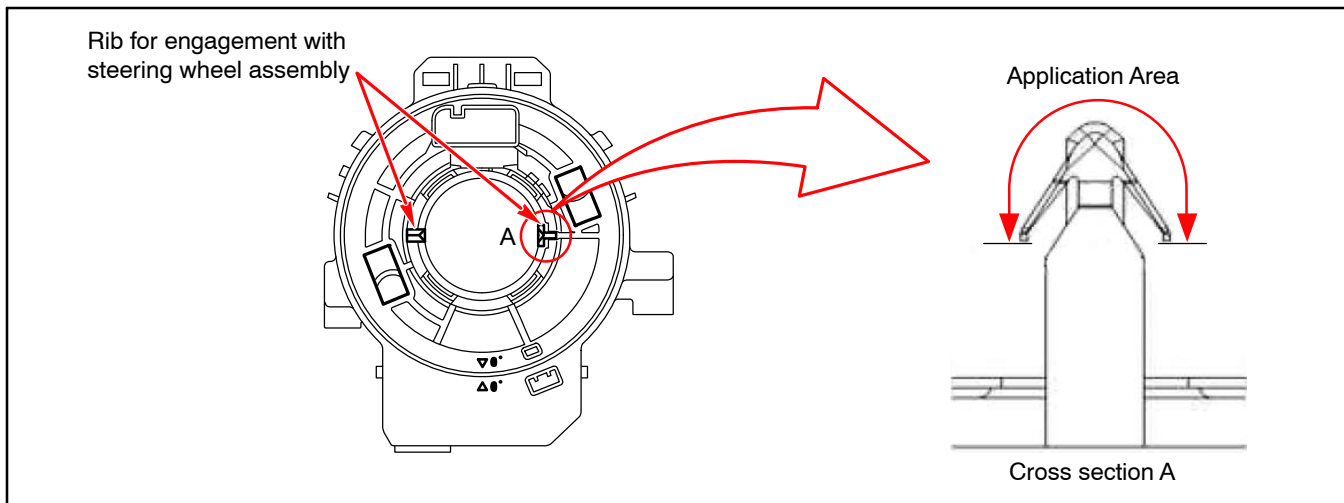
2. Apply a thin layer of Multemp SL-V grease (p/n 4405A179) to the 2 tabs as shown.

NOTE: Apply between 5 – 15 mg of grease to the tabs. Do NOT apply excessive grease.

CAUTION: Be careful not to strike the brush against the rib or damage the rib in any way.

CAUTION: Do NOT use a brush that was previously used with another product (e.g., a different grease).

CAUTION: Make sure no foreign material is adhering to the brush.



3. Reinstall the steering wheel and perform steering wheel sensor calibration per the Service Manual, group 35C, Steering Wheel Sensor Calibration.
4. Recheck for any noise from the steering wheel clock spring area. Ensure that the steering column cover is not making contact with the steering wheel.
5. Check that the steering wheel switches and horn operate properly.

PARTS INFORMATION

Use only the Genuine Mitsubishi Parts listed below.

Description	Part Number	Quantity
Multemp SL-V	4405A179	5 – 15 mg

WARRANTY INFORMATION

This bulletin is supplied as technical information only and is not an authorization to repair. If an affected vehicle is reported with the described condition, diagnose the condition, repair as described in this bulletin and submit a normal warranty claim using the following information.

Nature Code: 80D

Cause Code: 450

Labor Operation No.: 547015NA

Time Allowance: 0.5 hrs.

Warranty Coverage: 5/60 Basic Coverage