Document Information

Location: Body BIW - Opening Roof Systems

Topic: Noise

Condition: Uneven road surface driving

Diagnostic Trouble Codes: N/A

Measure

It has been identified that the convertible roof rollers can produce unwanted noise during normal roof flexing as a result of road anomalies.

Removing the Spider roof rollers and packing them with grease has proven to eliminate such noises.

- 1. Identify the location of both rollers
- 2. Locate the securing clip and remove it in order to release the roller pin
- 3. Place the plastic roller and roller pin on a workbench
- 4. Thoroughly apply graphite grease on the roller pin and plastic roller
- 5. Take precaution to protect surrounding surfaces and re-install the roller pin and plastic roller in its original position
- 6. Ensure that the plastic roller remains saturated with grease after installation
- 7. Test the roof operation

Use the link in the attachments below for a visual guide of the work that needs to be carried out in order to apply grease on the roof rollers.

Parts Information

N/A

Warranty Information

Resolution Category

Casual Part Number: 11A4041SP

Casual Part Name: RHT-STRIKER SET ROOF COMPLETE

Casual Issue: Noise

Rectification: Repair

Time: 0.5

Attachments

Download file here.

KA Updates Information

N/A

This document is uncontrolled when printed. Before use, check the Knowledge Base within the McLaren Retailer Portal to verify that this is the current version.