

September 2013 Technical Service

## SUBJECT

Convertible Top Cannot Be Locked or Secured when Fully Opened or Closed

MODEL

R57

Produced from 3/11/2013 to 5/31/2013

## SITUATION

The convertible top cannot be locked or secured when it is in the fully opened or closed position.

## CAUSE

Folding sunroof drive unit hardware error

## PROCEDURE

- 1. Duplicate the issue.
- 2. Perform a vehicle test using ISTA diagnostics.

**Note:** When the ISTA system message displays: Battery voltage only "XX.XX" V. Please connect charger. Please note the displayed battery voltage reading in the repair order comments section.

- 3. If faults are stored for the convertible top, complete the test plans linked to these faults and follow the test plan recommendations.
- 4. If no faults are stored, proceed to replacing the folding sunroof drive unit.
- 5. Refer to Repair Instruction 67 61 040, "Removing and installing/replacing folding sunroof drive unit."
- 6. Retest for proper operation.

#### PARTS INFORMATION

Part Number	Description	Quantity
54 34 2 758 446	Drive Unit Folding Sliding Roof	1

#### WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty.

Defect Code:	67 61 05 12 00	
Labor Operation:	Labor Allowance:	Description:

00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And, if necessary, also		
61 21 528	Refer to KSD2	Charging battery
And, as necessary	]	
61 00 006	Work Time (WT)	Performing vehicle diagnosis – test module
and		
67 61 540	Refer to KSD2	Removing and installing or replacing folding sunroof drive unit

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

Even though work time labor operation code 61 00 006 ends in "006," it is not considered a Main labor operation.

Work time (WT) labor operation 61 00 006 requires an individual punch time.

# **Other Repairs**

If performing other ISTA diagnostics and their related test plans results with **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

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