



SUBJECT**Front Power Windows Not Functioning Properly****MODEL**

R60

Produced from July 31, 2010 to October 17, 2012

SITUATION

The front power window may exhibit one or more of the following faults:

- The window reverses when it reaches the top travel
- Loss of the “one touch” feature when closing the window
- Window movement is not smooth or stops halfway
- Windows cannot be initialized with ISTA or manually

CAUSE

Front power window drive and Footwell Module (FRM) software

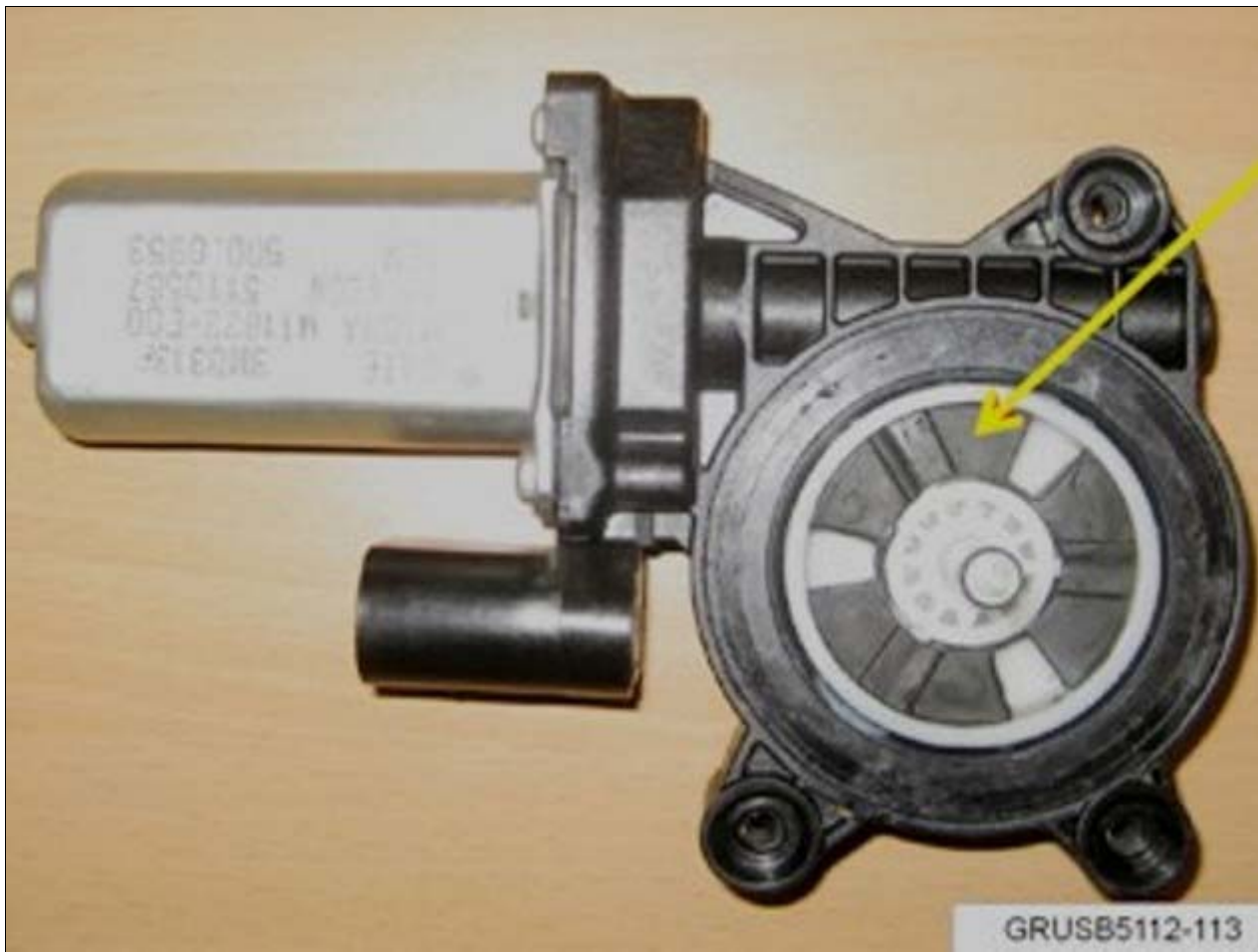
PROCEDURE

Confirm the faulty operation of the front window. If one of the faults listed above exists, proceed to the next step.

1. For vehicles produced prior to August 30, 2012, replace the affected power window motor(s), using the appropriate part number below. Refer to ISTA Repair Instruction 51 33 000.

Important Note: When installing the new motor, **ensure the rubber coupling from the faulty motor is removed (see the arrow in the illustration below) and reinstalled into the new motor drive.**

Note: The rubber coupling is **NOT** supplied with the new window motor.



2. For vehicles produced from January 3, 2012 to April 4, 2012, also replace the affected front window guide seal (s), using the appropriate part number below. Refer to ISTA Repair Instruction 51 32 211.
3. Program the vehicle using ISTA/P 2.48.1 or later.

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

After programming, refer to ISTA and initialize the front windows.

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. This documentation is not necessary when part of an approved Technical Service repair procedure; the battery charger is required to be attached before performing the Vehicle Test.

PARTS INFORMATION

Part Number	Description	Quantity
51 33 9 804 383	Front left power window motor	1 if needed

51 33 9 804 384	Front right power window motor	1 if needed
51 33 9 800 547	Front left window guide seal	1 if needed
51 33 9 800 548	Front right window guide seal	1 if needed

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 62 01 12 00**

One Side

Labor Operation:	Labor Allowance:	Description:
67 62 000	Refer to KSD2	Removing and installing or replacing flat motor for left or right power window regulator
and		
51 99 000	2 FRU	Work time for replacing rubber guide for left or right front door window, window regulator and flat motor removed

Labor operation code 67 62 000 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 67 62 500 instead.

or

Both Sides

Labor Operation:	Labor Allowance:	Description:
67 62 010	Refer to KSD2	Removing and installing or replacing flat motor for both power window regulators
and		
51 99 000	4 FRU	Work time for replacing rubber guide for front door windows, window regulators and flat motors removed

Labor operation code 67 62 010 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 67 62 510 instead.

Even though work time labor operation code 51 99 000 ends in "000," for both cases above, they are not considered a Main labor operations.

and

Labor Operation:	Labor Allowance:	Description:
00 00 556	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
and		
61 21 528	Refer to KSD2	Charging battery
and		
61 00 710	Refer to KSD2	Programming / encoding control unit (s) (not including CAS)
or		
61 00 720	Refer to KSD2	Programming / encoding control unit (s) (with CAS)

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.

If a control module fails to program correctly or initializations are required, the additional work must be claimed with separate labor operations under the applicable defect code listed above; refer to KSD2.

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