

## SIM 51 04 19 POWER WINDOWS INOPERATIVE

2019-11-26

E-Series	Model Description	Production Date
F56	MINI Hardtop 2 Door	Draduand up to June 20, 2010
F57	MINI Convertible	Produced up to June 30, 2019

### **SITUATION**

The power windows won't operate in any direction.

## **CAUSE**

Possible faulty window motor.

# **PROCEDURE**

- 1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.
- 2. Are there any of the following faults stored?
  - 030085 front passenger power window, hall effect element A: Hall effect element failure or line disconnection.
  - **030086** front passenger power window, hall effect element B: Hall effect element failure or line disconnection.
  - 030087 front passenger power window, hall effect element A and B: Motor unit failure or line disconnection.
  - 030007 driver power window, hall effect element A and B: Motor unit failure or line disconnection.
  - 030005 driver power window, hall effect element A: Hall effect element failure or line disconnection.
  - 030006 driver power window, hall effect element B: Hall effect element failure or line disconnection.

**YES:** Replace the affected window motor.

NO: Perform further circuit diagnosis using ISTA.

### PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Part Number	Description	Quantity
Refer to ETK/AIR	Drive for window lifter	Up to 2 as needed

Additionally, other small parts that are not specified above, such as one-time screws, nuts and seals, which must be replaced according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalogue according to the respective vehicle type and invoiced under the corresponding repair defect code.

# **WARRANTY INFORMATION**

This Service Information bulletin provides technical, diagnostic and repair-related information.

### Eligible and Covered Work/Repairs

When used to repair a verified defect in materials or workmanship, the repair procedure information provided in this bulletin is covered under the terms of the MINI New Passenger Car Limited Warranty.

To submit a claim, please following the established and applicable warranty policy and procedures (Labor/Part/Sublet – bulk materials) that apply to the repair being performed.

Refer to AIR for the corresponding defect code, flat rate labor operations and flat rate unit (FRU) allowances (including diagnosis with separate punch times).

### **Other Repairs**

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans, claim this work with the applicable defect code and the labor operations that are listed in AIR (including diagnosis with separate punch times).