



SI B51 20 16
Body Equipment

June 2016
Technical Service

Door Will Not Go Up All The Way

MODEL

I12 (i8)

SITUATION

The driver's side or passenger's side door may not open to the highest position.

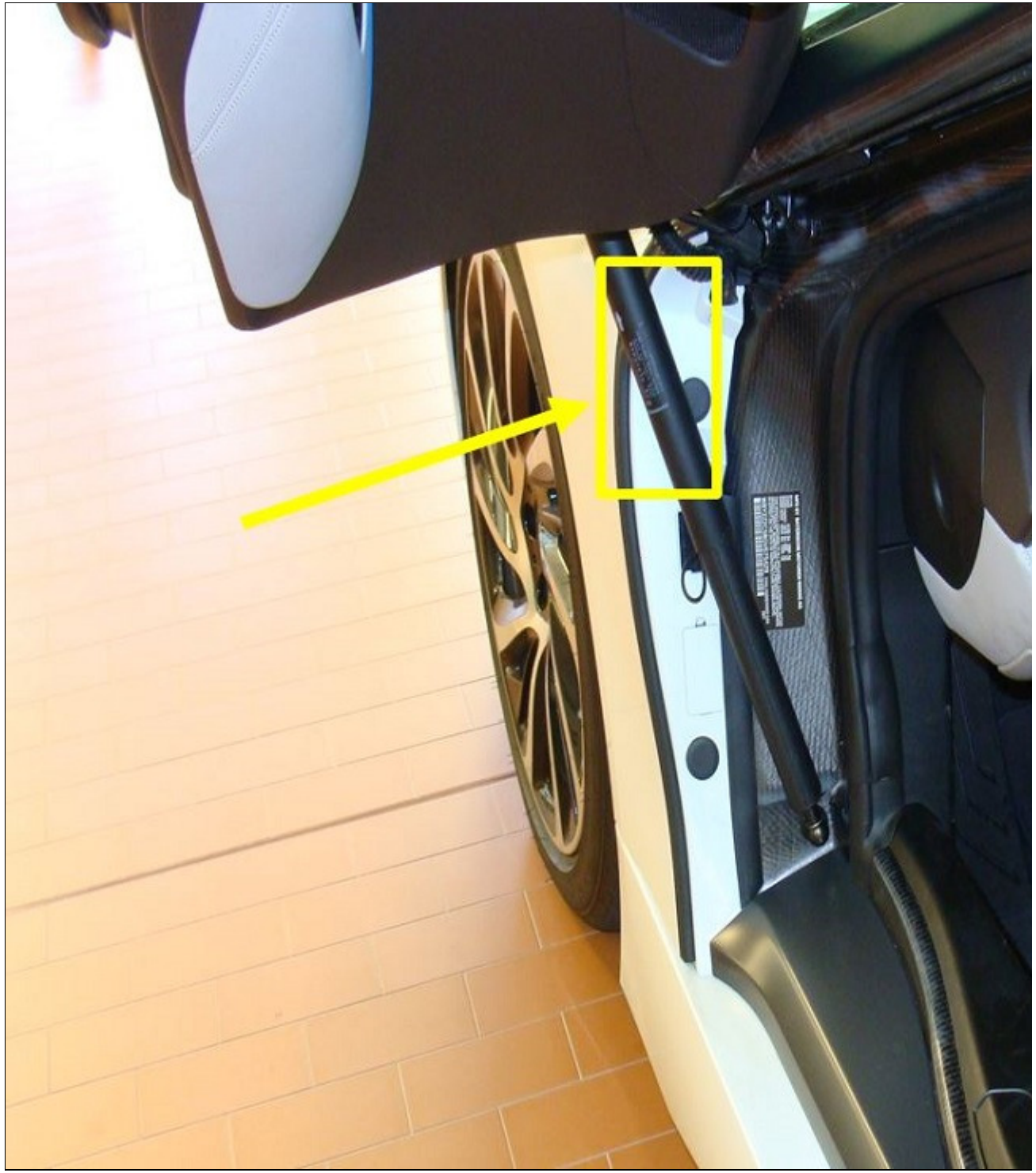
CAUSE

Insufficient lifting force from gas pressurized damper spring.

CORRECTION

Replace gas pressurized damper spring with the next highest opening force level.

PROCEDURE



PARTS INFORMATION

Part Number	Description	Quantity
51 22 7 375 528	Gas Pressurized Spring (plus 30N force)	1 or 2
Or:		
51 21 7 404 764	Gas Pressurized Spring (plus 60N force)	1 or 2

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	51 21 23 59 00	
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Repairing One Side:

Labor Operation:	Labor Allowance:	Description:
51 21 280	Refer to KSD2	Removing and installing or replacing door stop of left or right front door (Gas-filled shock absorber) (Main work).
Or:		
51 21 780	Refer to KSD2	Removing and installing or replacing door stop of left or right front door (Gas-filled shock absorber) (Plus work).

Or:

Repairing Both Sides:

Labor Operation:	Labor Allowance:	Description:
51 21 281	Refer to KSD2	Removing and installing or replacing door stop of both front doors (Gas-filled shock absorbers) (Main work).
Or:		
51 21 781	Refer to KSD2	Removing and installing or replacing door stop of both front doors (Gas-filled shock absorbers) (Plus work).

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