



### Difficult to Unlock Vehicle with Mechanical Key

#### MODEL

i12 (i8)
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#### SITUATION

Lock cylinder difficult to turn when unlocking with mechanical key.

#### CAUSE

Door lock actuator

#### PROCEDURE

Manually actuate door lock cylinder with the key several times.

#### Is door lock operating more smoothly?

- YES – continue lock/unlock sequence until smooth. Repair is complete.
- NO – replace affected door lock actuator.

#### PARTS INFORMATION

Part Number	Description	Quantity
51 21 7 313 005	Left hand door lock actuator	1 if needed

#### WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

<b>Defect Code:</b>	<b>51 21 02 29 00</b>	<b>Door lock barrel sticking/jammed</b>
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#### Repairing One Side

Labor Operation:	Labor Allowance:	Description:
51 21 090	Refer to KSD2	Removing and installing/replacing lock of left or right front door.

If you are using a Main labor code for another repair, use the Plus code labor operation 51 21 590 instead.

Or:

**Repairing Both Sides**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
51 21 110	Refer to KSD2	Removing and installing/replacing locks of both front doors.

If you are using a Main labor code for another repair, use the Plus code labor operation 51 21 610 instead.

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