



SI B66 02 18
Drivers Assistance, Remote Control Systems

February 2018
Technical Service

COMFORT ACCESS SPORADICALLY INOPERATIVE

MODEL

G12 (7 Series)	G30 (5 Series Sedan)	G32 (6 Series Gran Turismo)	
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With OE 0322 Comfort Access

SITUATION

Sporadically, vehicle is unable to be locked or unlocked via the door handle.

CAUSE

Radio remote control ID transmitter is not being detected.

CORRECTION

Diagnose with ISTA 4 and, if radio range is determined to be inadequate, replace transmitter.

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with ISTA 4 working through corresponding test module.

Did ISTA 4 find errors in the operation of the radio transmitter?

YES – follow ISTA recommendations.

NO – go to next step.

2. Conduct a range detection test on all radio remote controls assigned to the vehicle. Start at a minimum of 20m (65 feet) and repeat at decreasing 1m (3 feet) intervals for each remote.

Were any of the radio remote controls undetectable at a distance of less than 15m (50 feet)?

YES- the undetectable radio remote control must be replaced.

NO – continue diagnosis with ISTA.

PARTS INFORMATION

All required parts can be found in the Electronic Parts Catalog.

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.

Defect Code:	6135621400	
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Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing vehicle test (with vehicle diagnosis system) (Main work)
Or		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And		
66 10 000	5 FRU	Work time to conduct range detection test on all radio remote controls, order and replace remote(s) as necessary

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)

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

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 66 10 000 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

However, it does require an explanation on the repair order and in the claim comments section.

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