

**PIB-PIB-E60\_PA169B PIB-PIB-E60\_PA169B - A169 Centre console switch centre - V.1, VIN: CG66167**

ISTA system version	<b>4.15.16.17369</b>	Data version	<b>R4.15.16</b>	Programming data	-
VIN	<b>CG66167</b>	Vehicle	<b>5/E60/SEDAN/530xi/N52/AUTO/US/LL/2010/03</b>		
Int.lev.works	<b>E060-05-06-500</b>	Int.lev.(cur.)	<b>E060-08-09-520</b>	Int.lev.(tar.)	-
Mileage	<b>380018 km</b>				

**Plug connector overview**

Number	X-pin, colour	Description
X16919	30-pin, black	Component connector Centre console switch centre

**Pin assignments at plug connector X16919**

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal, LIN bus	Connector, LIN bus
2	E/A	K-bus signal	Connector X10116
3	E	Signal, Hall sensor	Steering column adjustment motor
4	E	Signal, Hall sensor	Steering column adjustment motor
5	E	Signal, Hall sensor	Steering column adjustment motor
6	M	Sensor ground	Centre console switch cluster, control electronics
7	E	Signal Switch, driving dynamics control	Switch, driving dynamics control
8	A	LED activation	Switch, driving dynamics control
9	M	Ground	Switch, driving dynamics control
10	E/A	CAN bus high	CAN-bus connector
11	E/A	CAN bus low	CAN-bus connector
12	E	Supply, terminal 30G	Fuse F74
13	M	Ground	Ground connector
14	A	Deactivation DSC	Dynamic stability control (DSC)
15	E	Signal Steering column adjustment motor	Centre console switch cluster, control electronics
16	E	Signal, roller sun blind motor	Centre console switch cluster, control electronics
17	A	Activation Steering column adjustment motor	Centre console switch cluster, control electronics
18	A	Activation Steering column adjustment motor	Centre console switch cluster, control electronics
19	E	Activation Steering column adjustment motor	Centre console switch cluster, control electronics
20	A	Signal, roller sun blind up	Centre console switch cluster, control electronics
21	A	Signal, roller sun blind down	Centre console switch cluster, control electronics
22	E	Signal, roller sun blind motor	Centre console switch cluster, control electronics
23	A	Activation Steering column adjustment motor	Centre console switch cluster, control electronics
24	A	Activation Steering column adjustment motor	Centre console switch cluster, control electronics
25	E	Signal Steering column adjustment motor	Centre console switch cluster, control electronics
26	E	Signal, Hall sensor	Steering column adjustment motor
27	A	LED activation	Switch, driving dynamics control
28	A	LED activation	Power button
29	-	Not used	
30	A	Rear lid open signal	Car access system
31	-	Not used	
32	-	Not used	