

**1 - Fuse holder C -SC-**

- Fitting location → Chapter
- Fuse assignment, from August 2011 → Chapter

**2 - Fuse holder D -SD-<sup>1</sup>**

- Fitting location → Chapter
- Fuse assignment, from August 2011 → Chapter

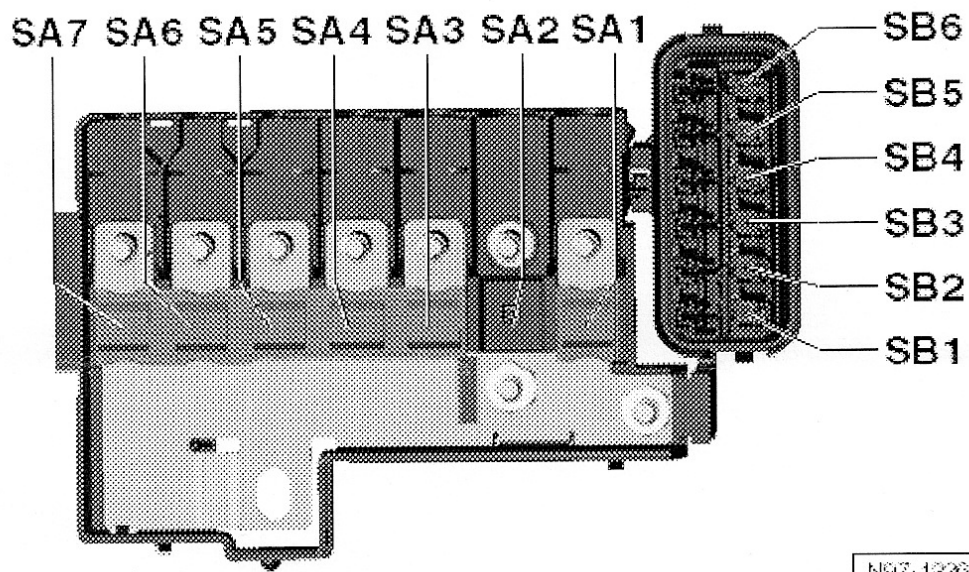
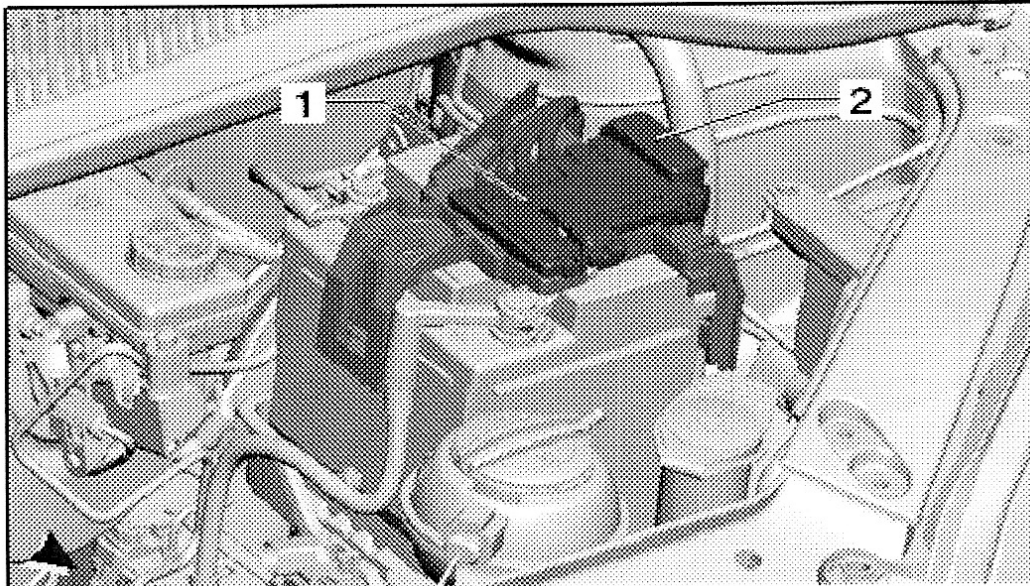
**3 - Fuse holder A -SA-**

- Fitting location → Chapter
- Fuse assignment, from August 2011 → Chapter

**3 - Fuse holder B -SB-**

- Fitting location → Chapter
- Fuse assignment, from August 2011 → Chapter

<sup>1</sup> Only models with start/stop system



N07-12367

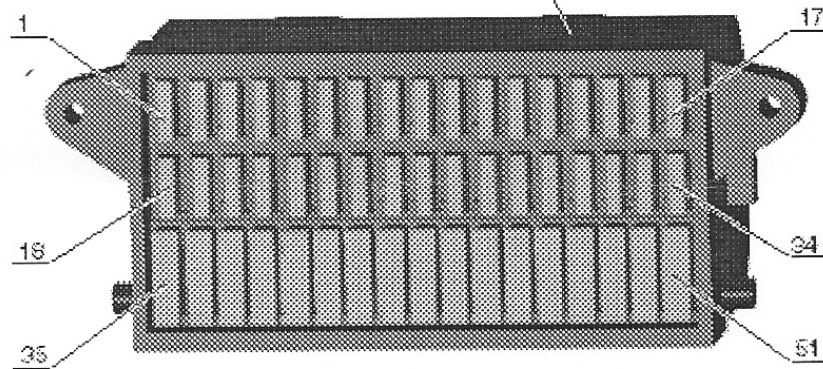
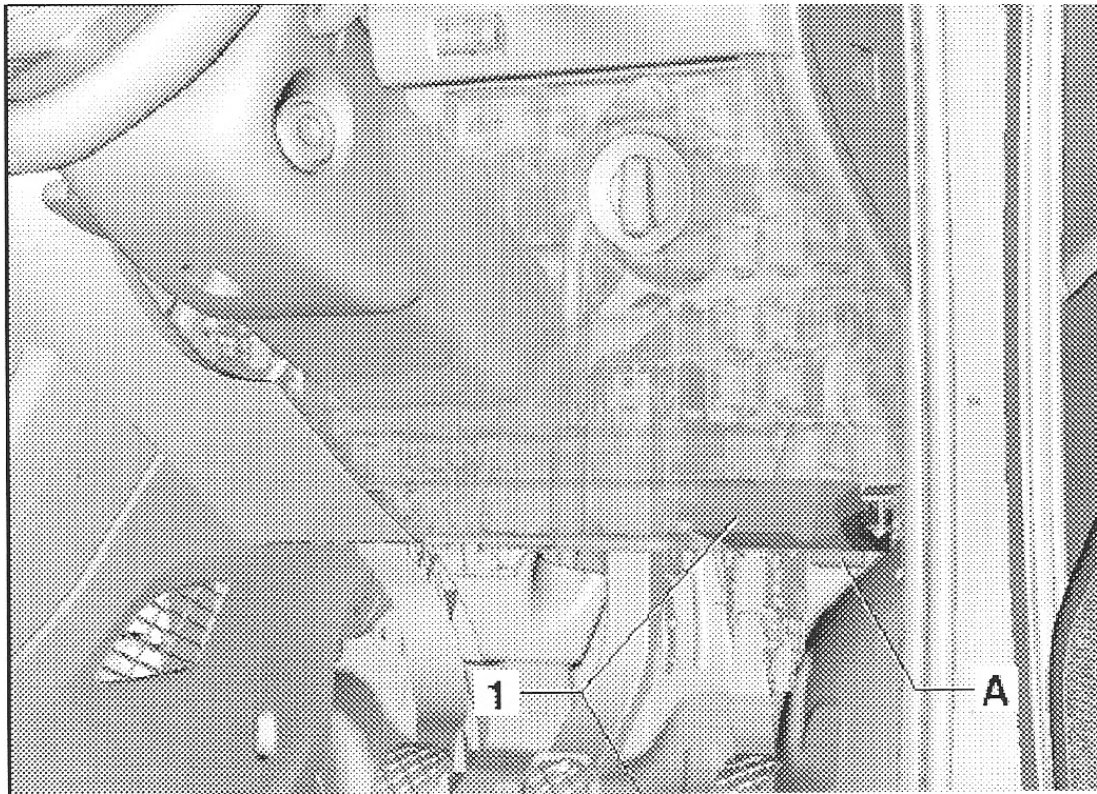
## 2 - Fuse holder B (SB)

### - Fuse colours

- 50 A - red
- 40 A - orange
- 30 A - light-green
- 25 A - natural (white)
- 20 A - yellow
- 15 A - light blue
- 10 A - red
- 7.5 A - brown
- 5 A - light-brown
- 3 A - violet

SA1	B1	Fuse 1 on fuse holder A -SA1-	150 A	Alternator -C-	30
SA2	C1	Fuse 2 on fuse holder A -SA2-		--	
SA3	D1	Fuse 3 on fuse holder A -SA3-	110 A	Fuse holder C -SC- Main relay -J271- Terminal 75 voltage supply relay 1 -J680-	30
SA4	E1	Fuse 4 on fuse holder A -SA4-	40 A	Power steering control unit -J500-	30
SA5	F1	Fuse 5 on fuse holder A -SA5-	40A	ABS control unit -J104-	30
SA6	G1	Fuse 6 on fuse holder A -SA6-	40A	Radiator fan control unit -J293-	30
SA7	H1	Fuse 7 on fuse holder A -SA7-	50A	Electronic manual gearbox control unit -J514- <sup>1</sup>	30

No.		Current Flow Diagram designation	Nominal value	Function/component	Terminal
SB1	J1	Fuse 1 on fuse holder B -SB1-	25A	ABS control unit -J104-	30
SB2	J2	Fuse 2 on fuse holder B -SB2-	30A	Radiator fan thermal switch -F18- Radiator fan control unit -J293-	30
SB3	J3	Fuse 3 on fuse holder B -SB3-	5A	Radiator fan control unit -J293- Ignition/starter switch -D-	30
SB4	J4	Fuse 4 on fuse holder B -SB4-	10A	ABS control unit -J104-	30
SB5	J5	Fuse 5 on fuse holder B -SB5-	5 A	Onboard supply control unit -J519- ♦ Terminal 30, reference	30
SB6	J6	Fuse 6 on fuse holder B -SB6-		--	30



N97-12422

**- Fuse colours**

- 50 A - red
- 40 A - orange
- 30 A - light-green
- 25 A - natural (white)
- 20 A - yellow
- 15 A - light blue
- 10 A - red
- 7.5 A - brown
- 5 A - light-brown
- 3 A - violet

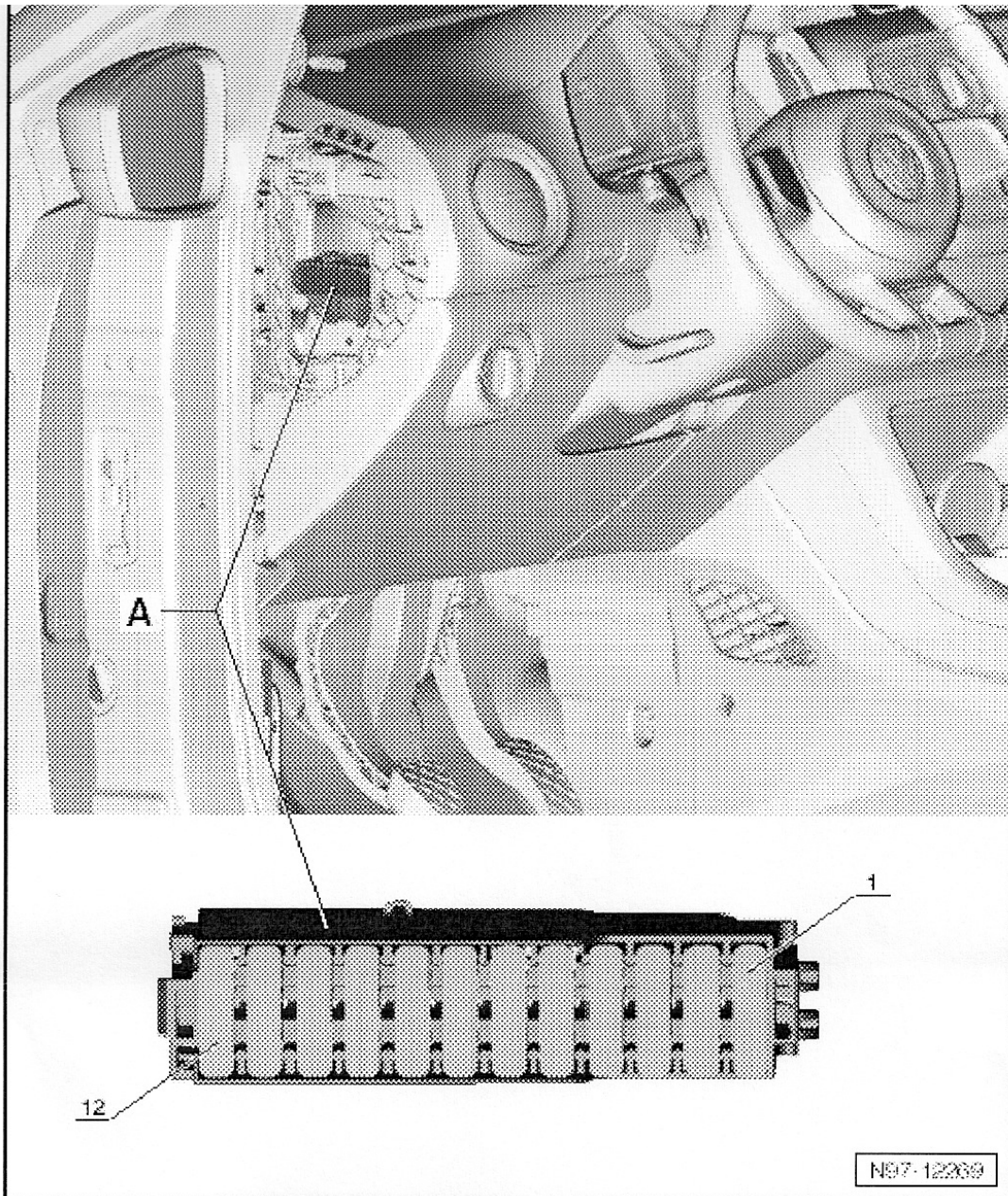
No.	Current Flow Diagram designation	Nominal value	Function/component	Terminal
1	- Fuse 1 on fuse holder C -SC1-	5A	Dash panel insert -K- Engine control unit -J623- Radiator fan control unit -J293-	15
2	- Fuse 2 on fuse holder C -SC2-	15A	Air conditioning system relay -J32- Air conditioning system control unit -J301- Diagnostic connection -U31- High-pressure sender -G65-	15
3	- Fuse 3 on fuse holder C -SC3-	7.5A	Brake light switch -F- Clutch pedal switch -F36- Camshaft control valve 1 -N205-	87
4	- Fuse 4 on fuse holder C -SC4-	7.5A	Onboard supply control unit -J519- ♦ Terminal 30 dipped beam/daytime driving lights/main beam	58
5	- Fuse 5 on fuse holder C -SC5-	5A	Onboard supply control unit -J519- ♦ Terminal 15 ignition switch Cruise control system switch -E45-	15
6	- Fuse 6 on fuse holder C -SC6-	5A	Headlight range control regulator -E102- Left headlight range control motor -V48- Right headlight range control motor -V49- Mirror adjustment switch -E43-	15
7	- Fuse 7 on fuse holder C -SC7-	10A	Selector lever -E313-	30
8	- Fuse 8 on fuse holder C -SC8-	7.5A	Electronic manual gearbox control unit -J514- Selector lever -E313-	15
9	- Fuse 9 on fuse holder C -SC9-	7.5A	Airbag control unit -J234- Switch module 2 in centre of dash panel -EX35-	15
10	- Fuse 10 on fuse holder C -SC10-	5A	Parking aid control unit -J446-	15
11	- Fuse 11 on fuse holder C -SC11-	10A	Right headlight dipped beam bulb -M31-	30
12	- Fuse 12 on fuse holder C -SC12-	5A	Dash panel insert -K- Rear left fog light bulb -L46-	75
13	- Fuse 13 on fuse	10A	Left headlight dipped beam bulb -M29-	30

		holder C -SC13-		
14	-	Fuse 14 on fuse holder C -SC14-	15A	Rear window wiper motor -V12- 75
15	-	Fuse 15 on fuse holder C -SC15-	15A	Lighting switch -E1- 30
16	-	Fuse 16 on fuse holder C -SC16-	5A	Terminal 15 voltage supply relay -J329- Power steering control unit -J500- 15
17	-	Fuse 17 on fuse holder C -SC17-	15A	Washer pump switch (automatic wash/wipe and headlight washer system) -E44- 15
18	-	Fuse 18 on fuse holder C -SC18-	7.5A	Reversing light switch -F4- 30
19	-	Fuse 19 on fuse holder C -SC19-	15A	Injector, cylinder 1 -N30- Injector, cylinder 2 -N31- Injector, cylinder 3 -N32- 87
20	-	Fuse 20 on fuse holder C -SC20-	5A	ABS control unit -J104- Emergency braking function sensor unit -J939- Steering angle sensor -G85- 15
21	-	Fuse 21 on fuse holder C -SC21-	5A	Right side light bulb -M3- Right tail light bulb -M2- Number plate light -X- Onboard supply control unit -J519- ♦ Side light, rotary light switch 58
22	-	Fuse 22 on fuse holder C -SC22-	10A	Left daytime running light bulb -L174- Right daytime running light bulb -L175- 58
23	-	Fuse 23 on fuse holder C -SC23-	5A	Left side light bulb -M1- Left tail light bulb -M4- 58
24	-	Fuse 24 on fuse holder C -SC24-	15A	Headlight flasher switch -E5- 30
25	-	Fuse 25 on fuse holder C -SC25-	10A	Windscreen and rear window washer pump -V59- 30
26	-	Fuse 26 on fuse holder C -SC26-	5A	Main relay -J271- Dash panel insert -K- Steering angle sensor -G85- 30
27	-	Fuse 27 on fuse holder C -SC27-	7.5A	Onboard supply control unit -J519- ♦ Terminal 30 interior light 30
28	-	Fuse 28 on fuse holder C -SC28-	5A	Diagnostic connection -U31- 30

29	- Fuse 29 on fuse holder C -SC29-	7.5A	Onboard supply control unit -J519- ♦ Terminal 30 electronics	30
30	- Fuse 30 on fuse holder C -SC30-	5A	Onboard supply control unit -J519- ♦ Terminal 30 heated exterior mirror	30
31	- Fuse 31 on fuse holder C -SC31-	10A	Lambda probe -G39- Lambda probe after catalytic converter -G130- Activated charcoal filter system solenoid valve 1 -N80-	87
32	- Fuse 32 on fuse holder C -SC32-	15A	Onboard supply control unit -J519- ♦ Terminal 30 turn signal/brake light	30
33	- Fuse 33 on fuse holder C -SC33-	10A	Right headlight main beam bulb -M32-	56a
34	- Fuse 34 on fuse holder C -SC34-	10A	Left headlight main beam bulb -M30- Dash panel insert -K-	56a
35	- Fuse 35 on fuse holder C -SC35-		--	
36	- Fuse 36 on fuse holder C -SC36-	15A	Cigarette lighter -U1-	75
37	- Fuse 37 on fuse holder C -SC37-	30A	Air conditioning system control unit -J301- Heater control unit -J162-	75
38	- Fuse 38 on fuse holder C -SC38-	15A	Radio -R-	30
39	- Fuse 39 on fuse holder C -SC39-	30A	Sliding sunroof control unit -J245-	30
40	- Fuse 40 on fuse holder C -SC40-	15A	Engine control unit -J623-	87
41	- Fuse 41 on fuse holder C -SC41-	25A	Onboard supply control unit -J519- ♦ Terminal 30 central locking	30
42	- Fuse 42 on fuse holder C -SC42-	25A	Ignition coil 1 with output stage -N70- Ignition coil 2 with output stage -N127- Ignition coil 3 with output stage -N291-	87
43	- Fuse 43 on fuse holder C -SC43-	20A	Heated front seats control unit -J774- Switch module in centre of dash panel -EX22- Switch module 2 in centre of dash panel -EX35-	75
44	- Fuse 44 on fuse holder C -SC44-	15A	Fuel pump relay -J17-	30
45	- Fuse 45 on fuse holder C -SC45-	20A	Lighting switch -E1-	30
46	- Fuse 46 on fuse	30A	Onboard supply control unit -J519-	30

		holder C -SC46-		◆ Terminal 30 heated rear window	
47	-	Fuse 47 on fuse holder C -SC47-	25A	Front right window regulator switch -E41-	15
48	-	Fuse 48 on fuse holder C -SC48-	20A	Onboard supply control unit -J519- ◆ Terminal 30 horn	30
49	-	Fuse 49 on fuse holder C -SC49-	20A	Onboard supply control unit -J519- ◆ Terminal 30 windscreen wiper	30
50	-	Fuse 50 on fuse holder C -SC50-	15A	Left fog light bulb -L22- Right fog light bulb -L23-	75
51	-	Fuse 51 on fuse holder C -SC51-	25A	Front left window regulator switch -E40-	30





**1 - Fuse colours**

- 50 A - red
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- 25 A - natural (white)
- 20 A - yellow
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- 10 A - red
- 7.5 A - brown
- 5 A - light-brown
- 3 A - violet

<sup>1</sup> Only models with start/stop system

**Fuse assignment, fuse holder D -SD- , from  
August 2011<sup>1</sup>**

No.	Current Flow Diagram designation	Nominal value	Function/component	Terminal
SD1	Fuse 1 on fuse holder D -SD1-	5A	Emergency braking function sensor unit -J939-	30
SD2	Fuse 2 on fuse holder D -SD2-	5A	Dash panel insert -K-	30
SD3	Fuse 3 on fuse holder D -SD3-	10A	Radio -R-	30
SD4	Fuse 4 on fuse holder D -SD4-	7.5A	Voltage converter -A19- Starter relay 1 -J906- Starter relay 2 -J907-	15
SD5	Fuse 5 on fuse holder D -SD5-	-	--	15
SD6	Fuse 6 on fuse holder D -SD6-	-	--	15
SD7	Fuse 7 on fuse holder D -SD7-	-	--	
SD8	Fuse 8 on fuse holder D -SD8-	-	--	
SD9	Fuse 9 on fuse holder D -SD9-	15A	Onboard supply control unit -J519- ♦ Terminal 30 right dipped beam/daytime driving lights/main beam	30
SD10	Fuse 10 on fuse holder D -SD10-	15A	Onboard supply control unit -J519- ♦ Terminal 30 left dipped beam/daytime driving lights/main beam	30
SD11	Fuse 11 on fuse holder D -SD11-	30A	Starter relay 1 -J906- Starter relay 2 -J907-	30
SD12	Fuse 12 on fuse holder D -SD12-	30A	Voltage converter -A19-	30