

1 Fuses

1.1 Fuses

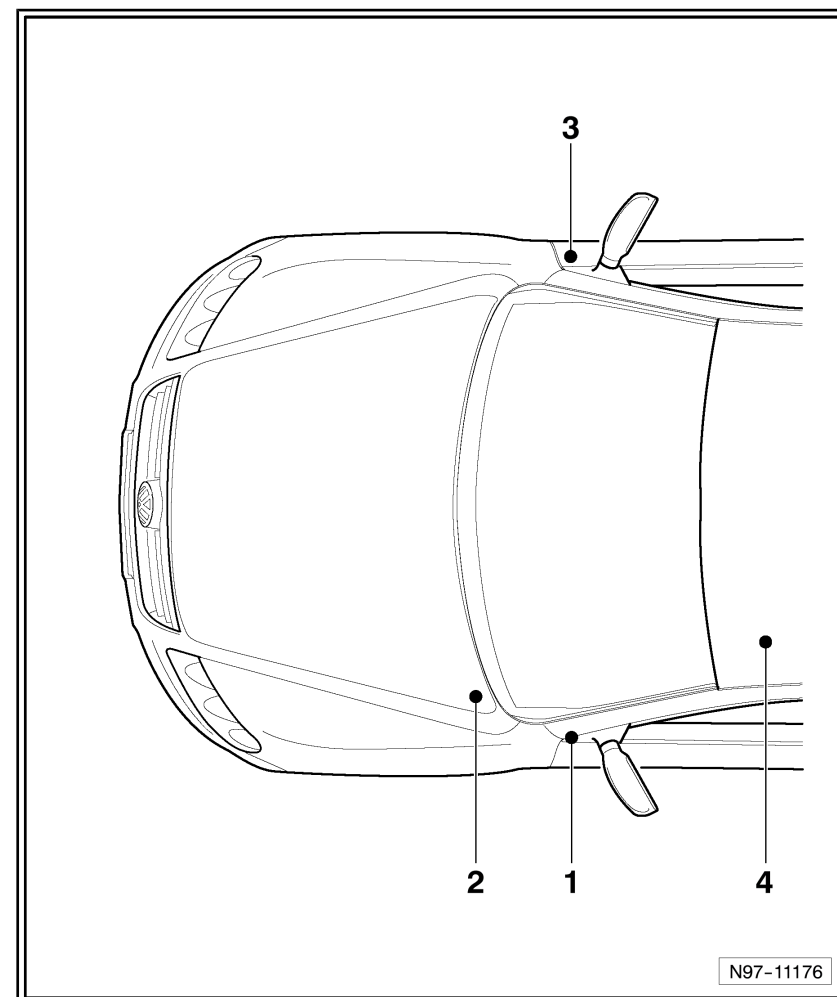
1.1.1 Overview of Fuses

1 - Fuses (SB) on fuse panel B on left instrument panel

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- ☐ Fuse Arrangements, from November 2006 [⇒ page 4](#)

2 - Fuses (S) in electronics box (in plenum chamber, left)

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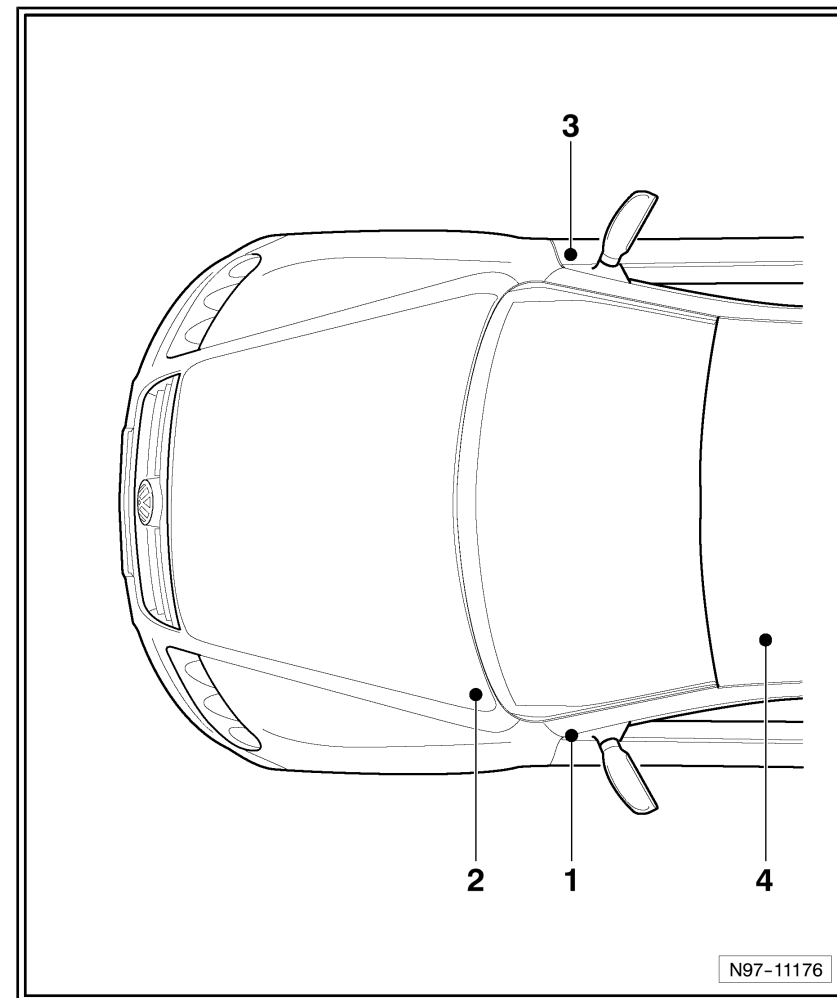


3 - Fuses (SC) on fuse panel C, on instrument panel, right

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4 - Fuses (SD) on fuse panel D on electronics box, below driver's seat

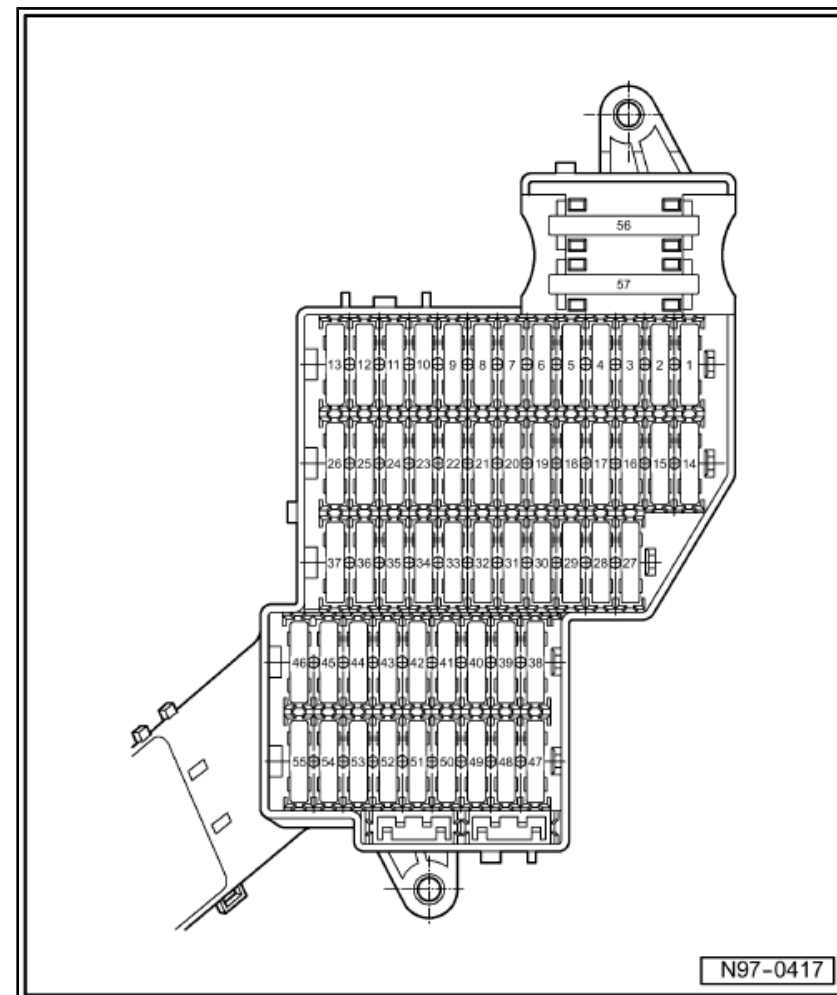
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1.2 Fuse Panel B on left instrument panel

1.2.1 Fuse Colours

60 A - blue
 50 A - red
 40 A - orange
 30 A - green
 25 A - white
 20 A - yellow
 15 A - blue
 10 A - red
 7,5 A - brown
 5 A - beige
 3 A - purple



1.3 Fuse Arrangements (SB) on left instrument panel

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- SB1 - Fuse 1 (on fuse panel B)	15A ¹⁾ 20A ²⁾	- U1 - Cigarette Lighter U9 - Rear Cigarette Lighter	30 ²⁾ 75 ¹⁾
2	- SB2 - Fuse 2 (on fuse panel B)	5A ²⁾ 15A ¹⁾	- J160 - Recirculation Pump Relay ²⁾ J708 - Residual Heat Relay ²⁾ R149 - Auxiliary Engine Coolant Heating RF Receiver ²⁾ U18 - 12V Socket 2 ¹⁾ U20 - 12V Socket 4 ¹⁾	30 ²⁾ 75 ¹⁾
3	- SB3 - Fuse 3 (on fuse panel B)	15A ¹⁾ 20A ²⁾	- U5 - 12 V Socket U19 - 12V Socket 3	30 ²⁾ 75 ¹⁾
4	- SB4 - Fuse 4 (on fuse panel B)	20A	- J162 - Heater Control Module	30
5	- SB5 - Fuse 5 (on fuse panel B)	20A	- U18 - 12V Socket 2 ²⁾ U19 - 12V Socket 3 ²⁾ J807 - Sockets Relay ¹⁾	30
6	- SB6 - Fuse 6 (on fuse panel B)	15A	- J518 - Access/Start Control Module ³⁾ J708 - Residual Heat Relay ¹⁾	30
7	- SB7 - Fuse 7 (on fuse panel B)	5A	- T16b - Data Link Connector (DLC) J515 - Antenna Selection Control Module G397 - Rain/Light Recognition Sensor	30
8	- SB8 - Fuse 8 (on fuse panel B)	25A 30A ⁴⁾	- V - Windshield Wiper Motor	30

¹⁾ Single Battery Vehicle Electrical System only

²⁾ Auxiliary Battery and Dual Battery Vehicle Electrical System only

³⁾ Only V10 TDI

⁴⁾ from November 2007

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
9	- SB9 - Fuse 9 (on fuse panel B)	15A	- J519 - Vehicle Electrical System Control Module (windshield washer pump)	30
10	- SB10 - Fuse 10 (on fuse panel B)	25A 30A ¹⁾	- J388 - Left Rear Door Control Module (window regulator)	30
11	- SB11 - Fuse 11 (on fuse panel B)	15A	- J386 - Driver's Door Control Module (Central Locking System) J388 - Left Rear Door Control Module (Central Locking)	30
12	- SB12 - Fuse 12 (on fuse panel B)	10A	- J519 - Vehicle Electrical System Control Module (interior illumination)	30
13	- SB13 - Fuse 13 (on fuse panel B)	-	- Not used	-
14	- SB14 - Fuse 14 (on fuse panel B)	25A 30A ¹⁾	- J386 - Driver's Door Control Module (window regulator)	30
15	- SB15 - Fuse 15 (on fuse panel B)	15A	- J393 - Comfort System Central Control Module (side light, brake light, turn signal, rear lights, right)	30
16	- SB16 - Fuse 16 (on fuse panel B)	20A	- J519 - Vehicle Electrical System Control Module (fanfare)	30
17	- SB17 - Fuse 17 (on fuse panel B)	30A	- J519 - Vehicle Electrical System Control Module (left light)	30
18	- SB18 - Fuse 18 (on fuse panel B)	20A 25A ¹⁾	- J39 - Headlamp Washer Relay	30
19	- SB19 - Fuse 19 (on fuse panel B)	-	- Not used	-
20	- SB20 - Fuse 20 (on fuse panel B)	30A	- J519 - Vehicle Electrical System Control Module (battery 1)	30
21	- SB21 - Fuse 21 (on fuse panel B)	-	- Not used	-
22	- SB22 - Fuse 22 (on fuse panel B)	30A	- J647 - Differential Lock Control Module J605 - Rear Lid Control Module	30
23	- SB23 - Fuse 23 (on fuse panel B)	10A	- J647 - Differential Lock Control Module	30
24	- SB24 - Fuse 24 (on fuse panel B)	5A	- J502 - Tire Pressure Monitoring Control Module	30

¹⁾ from November 2007

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
25	- SB25 - Fuse 25 (on fuse panel B)	15A	- J352 - Steering Column/Safety Belt Height Adjustment Control Module	30
26	- SB26 - Fuse 26 (on fuse panel B)	10A	- F36 - Clutch Pedal Switch J... - Engine Control Modules (ECM) J234 - Airbag Control Module J285 - Instrument Cluster Control Module J519 - Vehicle Electrical System Control Module K145 - Front Passenger's Airbag Disabled Indicator Lamp N378 - Driver's Automatic Safety Belt Solenoid N379 - Front Passenger's Automatic Safety Belt Solenoid	15
27	- SB27 - Fuse 27 (on fuse panel B)	5A	- E183 - Interior Monitoring Switch W11 - Left Rear Reading Light W12 - Right Rear Reading Light W14 - Front Passenger's Illuminated Make-up Mirror W20 - Driver's Illuminated Make-up Mirror Light W51 - Rear Lid Courtesy Lamp	30
28	- SB28 - Fuse 28 (on fuse panel B)	-	- - Not used	-
29	- SB29 - Fuse 29 (on fuse panel B)	-	- - Not used	-
30	- SB30 - Fuse 30 (on fuse panel B)	-	- - Not used	-
31	- SB31 - Fuse 31 (on fuse panel B)	-	- - Not used	-
32	- SB32 - Fuse 32 (on fuse panel B)	-	- - Not used	-
33	- SB33 - Fuse 33 (on fuse panel B)	15A	- J527 - Steering Column Electronic Systems Control Module	30

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
34	- SB34 - Fuse 34 (on fuse panel B)	5A	- G273 - Interior Monitoring Sensor G384 - Vehicle Inclination Sensor J285 - Instrument Cluster Control Module ¹⁾²⁾	30
35	- SB35 - Fuse 35 (on fuse panel B)	30A	- J519 - Vehicle Electrical System Control Module	30
36	- SB36 - Fuse 36 (on fuse panel B)	30A	- E470 - Driver's Seat Adjustment Control Head	30
37	- SB37 - Fuse 37 (on fuse panel B)	-	- - Not used	-
38	- SB38 - Fuse 38 (on fuse panel B)	-	- - Not used	-
39	- SB39 - Fuse 39 (on fuse panel B)	5A	- J9 - Rear Window Defogger Relay J32 - A/C Relay J329 - Power Supply Relay (terminal 15) J755 - Transport Mode Relay J807 - Sockets Relay ³⁾	30
40	- SB40 - Fuse 40 (on fuse panel B)	5A	- J285 - Instrument Cluster Control Module	30
41	- SB41 - Fuse 41 (on fuse panel B)	15A	- J518 - Access/Start Control Module	30
42	- SB42 - Fuse 42 (on fuse panel B)	30A	- J245-Power Sunroof Control Module	30
43	- SB43 - Fuse 43 (on fuse panel B)	-	- - Not used	-
44	- SB44 - Fuse 44 (on fuse panel B)	30A	- E470 - Driver's Seat Adjustment Control Head J136 - Memory Seat/Steering Column Adjustment Control Module J810 - Driver's Seat Adjustment Control Module	30
45	- SB45 - Fuse 45 (on fuse panel B)	25A	- J786 -Heated Rear Seats Control Module	30

¹⁾ Auxiliary Battery and Dual Battery Vehicle Electrical System only

²⁾ Only V10 TDI

³⁾ Single Battery Vehicle Electrical System only

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
46	- SB46 - Fuse 46 (on fuse panel B)	-	- Not used	-
47	- SB47 - Fuse 47 (on fuse panel B)	10A	- J647 - Differential Lock Control Module	15
48	- SB48 - Fuse 48 (on fuse panel B)	5A	- J769 - Lane Change Assistance Control Module J770 - Lane Change Assistance Control Module 2	15
49	- SB49 - Fuse 49 (on fuse panel B)	5A	- J236 - Servotronic Control Module	15
50	- SB50 - Fuse 50 (on fuse panel B)	10A	- G266 - Oil Level Thermal Sensor N79 - Positive Crankcase Ventilation (PCV) ¹⁾	15
51	- SB51 - Fuse 51 (on fuse panel B)	5A	- T16b - Data Link Connector (DLC) F321 - Parking Brake Contact Switch G238 - Air Quality Sensor G550 - Ground for Automatic Distance Control J755 - Transport Mode Relay	15
52	- SB52 - Fuse 52 (on fuse panel B)	30A 15A ²⁾	- V12 -Rear Window Wiper Motor	15
53	- SB53 - Fuse 53 (on fuse panel B)	5A	- E1 - Light Switch J527 - Steering Column Electronic Systems Control Module J393 - Comfort System Central Control Module	15

¹⁾ Only models with engine code BHK, BHL

²⁾ from November 2007

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
54	- SB54 - Fuse 54 (on fuse panel B)	10A	- E102 - Headlamp Adjuster J667 - Left Headlamp Power Output Stage ²⁾ V48 - Left Headlamp Beam Adjustment Motor ¹⁾ V49 - Right Headlamp Beam Adjustment Motor ¹⁾	15
55	- SB55 - Fuse 55 (on fuse panel B)	15A	- J486 - Fresh Air Fan Relay (2nd Speed)	30
56	- SB56 - Fuse 56 (on fuse panel B)	40A	- J32 - A/C Relay J309 - Solar Cell Separation Relay J486 - Fresh Air Fan Relay (2nd Speed) SB55 - Fuse 55 (on fuse panel B) V305 - Front Blower Regulation Motor (Bitron)	30
57	- SB57 - Fuse 57 (on fuse panel B)	40A	- V306 - Rear Blower Regulation Motor (Bitron)	30

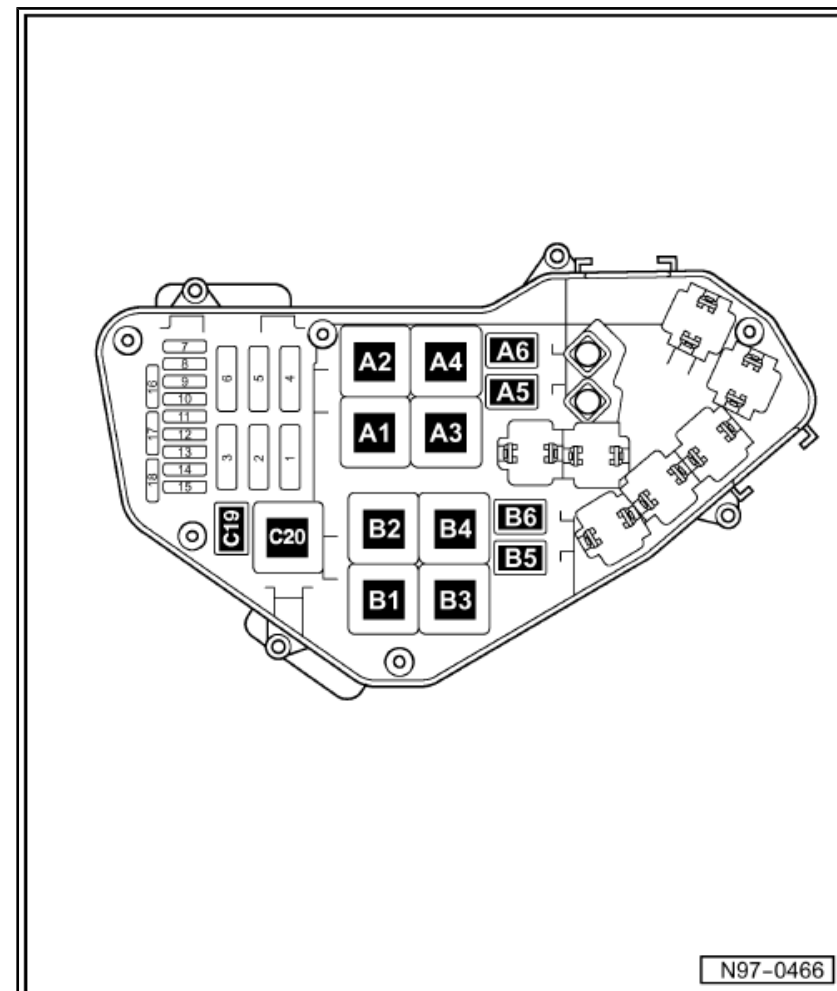
¹⁾ Only models with Halogen headlamp

²⁾ Only models with Cornering Lamp

1.4 Fuses (S) in electronics box (in plenum chamber, left)

1.4.1 Fuse Colours

60 A - blue
 50 A - red
 40 A - orange
 30 A - green
 25 A - white
 20 A - yellow
 15 A - blue
 10 A - red
 7,5 A - brown
 5 A - beige
 3 A - purple



1.5 Fuse Arrangements (S) in electronics box 2.5L (R5) TDI engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J293 - Coolant Fan Control (FC) Control Module	30
2	- S2 - Fuse (on fuse/relay panel)	30A	- J671 - Coolant Fan Control (FC) Control Module 2 ¹⁾	30
3	- S3 - Fuse (on fuse/relay panel)	-	- - Not used	-
4	- S4 - Fuse (on fuse/relay panel)	-	- - Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- - Not used	-
6	- S6 - Fuse (on fuse/relay panel)	-	- - Not used	-
7	- S7 - Fuse (on fuse/relay panel)	-	- - Not used	-
8	- S8 - Fuse (on fuse/relay panel)	-	- - Not used	-
9	- S9 - Fuse (on fuse/relay panel)	30A	- J623 - Engine Control Module (ECM)	87
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J17 - Fuel Pump (FP) Relay J255 - Climatronic Control Module J293 - Coolant Fan Control (FC) Control Module J301 - A/C Control Module J445 - Fuel Cooling Pump/Relay J496 - Auxiliary Engine Coolant (EC) Pump Relay J671 - Coolant Fan Control (FC) Control Module 2 N75 - Wastegate Bypass Regulator Valve N79 - Positive Crankcase Ventilation (PCV) Heating Element N280 - A/C Compressor Regulator Valve N345 - Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve	87

¹⁾ only where applicable and models with trailer hitch

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
11	- S11 - Fuse (on fuse/relay panel)	-	- Not used	-
12	- S12 - Fuse (on fuse/relay panel)	10A	- J179 - Automatic Glow Time Control Module J496 - Auxiliary Engine Coolant (EC) Pump Relay	87
13	- S13 - Fuse (on fuse/relay panel)	25A	- G6 - Transfer Fuel Pump (FP) G23 - Fuel Pump (FP) J17 - Fuel Pump (FP) Relay J445 - Fuel Cooling Pump/Relay J715 - Fuel Pump (FP) Pre-run Relay V166 - Fuel Cooler Pump	30
14	- S14 - Fuse (on fuse/relay panel)	-	- Not used	-
15	- S15 - Fuse (on fuse/relay panel)	-	- Not used	-
16	- S16 - Fuse (on fuse/relay panel)	-	- Not used	-
17	- S17 - Fuse (on fuse/relay panel)	10A	- G39 - Oxygen Sensor (O2S) Z19 - Heated Oxygen Sensor (HO2S)	87
18	- S18 - Fuse (on fuse/relay panel)	-	- Not used	-

1.6 Fuse Arrangements (S) in electronics box 3.0L (V6) diesel engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A 30A ¹⁾	- J293 - Coolant Fan Control (FC) Control Module	30
2	- S2 - Fuse (on fuse/relay panel)	30A	- J671 - Coolant Fan Control (FC) Control Module 2	30
3	- S3 - Fuse (on fuse/relay panel)	-	- - Not used	-
4	- S4 - Fuse (on fuse/relay panel)	-	- - Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- - Not used	-
6	- S6 - Fuse (on fuse/relay panel)	-	- - Not used	-
7	- S7 - Fuse (on fuse/relay panel)	15A	- N276 - Fuel Pressure Regulator Valve N290 - Fuel Metering Valve	87
8	- S8 - Fuse (on fuse/relay panel)	-	- - Not used	-
9	- S9 - Fuse (on fuse/relay panel)	30A	- J248 - Diesel Direct Fuel Injection (DFI) Engine Control Module (ECM)	87

¹⁾ Where applicable

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J17 - Fuel Pump (FP) Relay J179 - Automatic Glow Time Control Module J255 - Climatronic Control Module J293 - Coolant Fan Control (FC) Control Module J301 - A/C Control Module J442 - Generator Switch-in Relay ¹⁾ J445 - Fuel Cooling Pump/Relay J496 - Auxiliary Engine Coolant (EC) Pump Relay J671 - Coolant Fan Control (FC) Control Module 2 J724 - Turbocharger (TC) 1 Control Module N18 - EGR Vacuum Regulator Solenoid Valve N280 - A/C Compressor Regulator Valve N345 - Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve V157 - Intake Flap Motor V275 - Intake Flap Motor 2	87
11	- S11 - Fuse (on fuse/relay panel)	-	- - Not used	-
12	- S12 - Fuse (on fuse/relay panel)	10A	- J496 - Auxiliary Engine Coolant (EC) Pump Relay	87
13	- S13 - Fuse (on fuse/relay panel)	25A	- G6 - Transfer Fuel Pump (FP) G23 - Fuel Pump (FP) J445 - Fuel Cooling Pump/Relay J715 - Fuel Pump (FP) Pre-run Relay V166 - Fuel Cooler Pump	30
14	- S14 - Fuse (on fuse/relay panel)	-	- - Not used	-
15	- S15 - Fuse (on fuse/relay panel)	10A	- J317 -Power Supply Relay (terminal 30)	30

¹⁾ Through May 2007

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
16	- S16 - Fuse (on fuse/relay panel)	-	- Not used	-
17	- S17 - Fuse (on fuse/relay panel)	20A 15A ¹⁾	- G39 - Oxygen Sensor (O2S) Z19 - Heated Oxygen Sensor (HO2S)	87
18	- S18 - Fuse (on fuse/relay panel)	-	- Not used	-

¹⁾ Where applicable

1.7 Fuse Arrangements (S) in electronics box 5.0L (V10) TDI engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J293 - Coolant Fan Control (FC) Control Module V7 - Coolant Fan	30
2	- S2 - Fuse (on fuse/relay panel)	30A 60A ¹⁾	- J671 - Coolant Fan Control (FC) Control Module 2 V177 - Coolant Fan 2	30
3	- S3 - Fuse (on fuse/relay panel)	-	- - Not used	-
4	- S4 - Fuse (on fuse/relay panel)	-	- - Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- - Not used	-
6	- S6 - Fuse (on fuse/relay panel)	60A	- J701 - Power Supply Relay 1	30
7	- S7 - Fuse (on fuse/relay panel)	10A	- J445 - Fuel Cooling Pump/Relay J496 - Auxiliary Engine Coolant (EC) Pump Relay J708 - Residual Heat Relay V166 - Fuel Cooler Pump	30
8	- S8 - Fuse (on fuse/relay panel)	30A	- J624 - Engine Control Module (ECM) 2	87
9	- S9 - Fuse (on fuse/relay panel)	30A	- J623 - Engine Control Module (ECM)	87

¹⁾ only where applicable and models with trailer hitch

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J17 - Fuel Pump (FP) Relay J293 - Coolant Fan Control (FC) Control Module J671 - Coolant Fan Control (FC) Control Module 2 N345 - Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve N381 - Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve 2 V336 - Bank 1 Particle Filter Post-Injection Metering Pump ¹⁾ V337 - Bank 2 Particle Filter Post-Injection Metering Pump ¹⁾	87
11	- S11 - Fuse (on fuse/relay panel)	15A	- F265 - Map Controlled Engine Cooling Thermostat J255 - Climatronic Control Module J724 - Turbocharger (TC) 1 Control Module J725 - Turbocharger (TC) 2 Control Module N280 - A/C Compressor Regulator Valve V135 - Additive Particle Filter Pump ¹⁾ V157 - Intake Flap Motor V275 - Intake Flap Motor 2 V280 - Turbocharger (TC) 1 Servo-Motor V281 - Turbocharger (TC) 2 Servo-Motor	87
12	- S12 - Fuse (on fuse/relay panel)	5A	- J179 - Automatic Glow Time Control Module J445 - Fuel Cooling Pump/Relay J496 - Auxiliary Engine Coolant (EC) Pump Relay J703 - Glow/Time Control Module 2	87

¹⁾ Only applicable to US/CDN

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
13	- S13 - Fuse (on fuse/relay panel)	25A ¹⁾ 30A	- G6 - Transfer Fuel Pump (FP) G23 - Fuel Pump (FP) J17 - Fuel Pump (FP) Relay J715 - Fuel Pump (FP) Pre-run Relay ¹⁾	30
14	- S14 - Fuse (on fuse/relay panel)	-	- - Not used	-
15	- S15 - Fuse (on fuse/relay panel)	10A	- J317 -Power Supply Relay (terminal 30)	30
16	- S16 - Fuse (on fuse/relay panel)	10A	- J581 - Parallel Battery Connection Relay	50
17	- S17 - Fuse (on fuse/relay panel)	20A	- G39 - Oxygen Sensor (O2S) G108 - Oxygen Sensor (O2S) 2 Z19 - Heated Oxygen Sensor (HO2S) Z28 - Heated Oxygen Sensor (HO2S) 2	87
18	- S18 - Fuse (on fuse/relay panel)	-	- - Not used	-

¹⁾ Not applicable to US/CDN

1.8 Fuse Arrangements (S) in electronics box 3.2L (V6) gasoline engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J293 - Coolant Fan Control (FC) Control Module	30
2	- S2 - Fuse (on fuse/relay panel)	30A	- J671 - Coolant Fan Control (FC) Control Module 2	30
3	- S3 - Fuse (on fuse/relay panel)	40A	- V101 - Secondary Air Injection (AIR) Pump Motor	30
4	- S4 - Fuse (on fuse/relay panel)	-	- Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- Not used	-
6	- S6 - Fuse (on fuse/relay panel)	-	- Not used	-
7	- S7 - Fuse (on fuse/relay panel)	20A	- N30 - Cylinder 1 Fuel Injector N31 - Cylinder 2 Fuel Injector N32 - Cylinder 3 Fuel Injector N70 - Ignition Coil 1 with Power Output Stage N127 - Ignition Coil 2 with Power Output Stage N291 - Ignition Coil 3 with Power Output Stage	87
8	- S8 - Fuse (on fuse/relay panel)	20A	- N33 - Cylinder 4 Fuel Injector N83 - Cylinder 5 Fuel Injector N84 - Cylinder 6 Fuel Injector N292 - Ignition Coil 4 with Power Output Stage N323 - Ignition Coil 5 with Power Output Stage N324 - Ignition Coil 6 with Power Output Stage	87
9	- S9 - Fuse (on fuse/relay panel)	30A	- J220 - Motronic Control Module N156 - EGR Vacuum Regulator Solenoid Valve N205 - Camshaft Adjustment Valve 1 N318 - Camshaft Adjustment Valve 1 (exhaust)	87

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J293 - Coolant Fan Control (FC) Control Module J569 - Brake Booster Relay J671 - Coolant Fan Control (FC) Control Module 2 N80 - Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 N115 - Evaporative Emission (EVAP) Canister Purge Regulator Valve 2 V144 - Leak Detection Pump	87
11	- S11 - Fuse (on fuse/relay panel)	15A	- G266 - Oil Level Thermal Sensor J255 - Climatronic Control Module N280 - A/C Compressor Regulator Valve	87
12	- S12 - Fuse (on fuse/relay panel)	5A	- J299 - Secondary Air Injection (AIR) Pump Relay J496 - Auxiliary Engine Coolant (EC) Pump Relay	87
13	- S13 - Fuse (on fuse/relay panel)	15A	- G23 - Fuel Pump (FP)	30
14	- S14 - Fuse (on fuse/relay panel)	15A	- G6 - Transfer Fuel Pump (FP)	30
15	- S15 - Fuse (on fuse/relay panel)	10A	- J17 - Fuel Pump (FP) Relay J49 - Fuel Pump (FP) 2 Relay J220 - Motronic Control Module J271 - Motronic Engine Control Module (ECM) Power Supply Relay J670 - Motronic Engine Control Module (ECM) Power Supply Relay 2	30
16	- S16 - Fuse (on fuse/relay panel)	15A	- V192 - Brake System Vacuum Pump	30
17	- S17 - Fuse (on fuse/relay panel)	15A	- G39 - Oxygen Sensor (O2S) G108 - Oxygen Sensor (O2S) 2	87
18	- S18 - Fuse (on fuse/relay panel)	7.5A	- G130 - Oxygen Sensor (O2S) Behind Three Way Catalytic Converter (TWC) G131 - Oxygen Sensor (O2S) 2 Behind Three Way Catalytic Converter (TWC)	87

1.9 Fuse Arrangements (S) in electronics box 3.6L (V6) FSI engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J293 - Coolant Fan Control (FC) Control Module V7 - Coolant Fan	30
2	- S2 - Fuse (on fuse/relay panel)	30A ¹⁾	- J671 - Coolant Fan Control (FC) Control Module 2 ¹⁾ V177 - Coolant Fan 2 ¹⁾	30
3	- S3 - Fuse (on fuse/relay panel)	-	- - Not used	-
4	- S4 - Fuse (on fuse/relay panel)	-	- - Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- - Not used	-
6	- S6 - Fuse (on fuse/relay panel)	-	- - Not used	-
7	- S7 - Fuse (on fuse/relay panel)	20A	- N70 - Ignition Coil 1 with Power Output Stage N127 - Ignition Coil 2 with Power Output Stage N291 - Ignition Coil 3 with Power Output Stage	87
8	- S8 - Fuse (on fuse/relay panel)	20A	- N292 - Ignition Coil 4 with Power Output Stage N323 - Ignition Coil 5 with Power Output Stage N324 - Ignition Coil 6 with Power Output Stage	87
9	- S9 - Fuse (on fuse/relay panel)	30A	- J623 - Engine Control Module (ECM)	87
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J293 - Coolant Fan Control (FC) Control Module J496 - Auxiliary Engine Coolant (EC) Pump Relay J671 - Coolant Fan Control (FC) Control Module 2 ¹⁾ V144 - Leak Detection Pump	87

¹⁾ only where applicable and models with trailer hitch

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
11	- S11 - Fuse (on fuse/relay panel)	10A	- J255 - Climatronic Control Module J301 - A/C Control Module J442 - Generator Switch-in Relay ¹⁾ N280 - A/C Compressor Regulator Valve	87
12	- S12 - Fuse (on fuse/relay panel)	10A	- N80 - Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 N205 - Camshaft Adjustment Valve 1 N316 - Intake Manifold Runner Control (IMRC) Valve N318 - Camshaft Adjustment Valve 1 (exhaust)	87
13	- S13 - Fuse (on fuse/relay panel)	25A	- J538 - Fuel Pump (FP) Control Module	87
14	- S14 - Fuse (on fuse/relay panel)	15A	- N276 - Fuel Pressure Regulator Valve	87
15	- S15 - Fuse (on fuse/relay panel)	10A	- J623 - Engine Control Module (ECM) J271 - Motronic Engine Control Module (ECM) Power Supply Relay J670 - Motronic Engine Control Module (ECM) Power Supply Relay 2	30
16	- S16 - Fuse (on fuse/relay panel)	15A	- J496 - Auxiliary Engine Coolant (EC) Pump Relay	30
17	- S17 - Fuse (on fuse/relay panel)	15A	- G39 - Oxygen Sensor (O2S) G108 - Oxygen Sensor (O2S) 2 Z19 - Heated Oxygen Sensor (HO2S) Z28 - Heated Oxygen Sensor (HO2S) 2	87
18	- S18 - Fuse (on fuse/relay panel)	7.5A	- G130 - Oxygen Sensor (O2S) Behind Three Way Catalytic Converter (TWC) G131 - Oxygen Sensor (O2S) 2 Behind Three Way Catalytic Converter (TWC) Z29 - Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) Z30 - Oxygen Sensor (O2S) Heater 2 (behind Three Way Catalytic Converter (TWC)	87

¹⁾ Through May 2007

1.10 Fuse Arrangements (S) in electronics box 4.2L (V8) FSI engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J671 - Coolant Fan Control (FC) Control Module 2 V177 - Coolant Fan 2	30
2	- S2 - Fuse (on fuse/relay panel)	30A 60A ¹⁾	- J293 - Coolant Fan Control (FC) Control Module V7 - Coolant Fan	30
3	- S3 - Fuse (on fuse/relay panel)	40A	- J299 - Secondary Air Injection (AIR) Pump Relay V101 - Secondary Air Injection (AIR) Pump Motor	30
4	- S4 - Fuse (on fuse/relay panel)	-	- - Not used	-
5	- S5 - Fuse (on fuse/relay panel)	-	- - Not used	-
6	- S6 - Fuse (on fuse/relay panel)	-	- - Not used	-
7	- S7 - Fuse (on fuse/relay panel)	20A	- N70 - Ignition Coil 1 with Power Output Stage N127 - Ignition Coil 2 with Power Output Stage N291 - Ignition Coil 3 with Power Output Stage N292 - Ignition Coil 4 with Power Output Stage N323 - Ignition Coil 5 with Power Output Stage N324 - Ignition Coil 6 with Power Output Stage N325 - Ignition Coil 7 with Power Output Stage N326 - Ignition Coil 8 with Power Output Stage	87
8	- S8 - Fuse (on fuse/relay panel)	-	- - Not used	-
9	- S9 - Fuse (on fuse/relay panel)	30A	- J623 - Engine Control Module (ECM)	87
10	- S10 - Fuse (on fuse/relay panel)	10A	- G70 - Mass Air Flow (MAF) Sensor G246 - Mass Air Flow (MAF) Sensor 2 J299 - Secondary Air Injection (AIR) Pump Relay N80 - Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 V144 - Leak Detection Pump	30
11	- S11 - Fuse (on fuse/relay panel)	-	- - Not used	-

¹⁾ Only models with trailer hitch

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
12	- S12 - Fuse (on fuse/relay panel)	20A	- F265 - Map Controlled Engine Cooling Thermostat G65 - High Pressure Sensor J151 - Coolant Circulation Pump Relay J255 - Climatronic Control Module J301 - A/C Control Module J293 - Coolant Fan Control (FC) Control Module J442 - Generator Switch-in Relay ¹⁾ J671 - Coolant Fan Control (FC) Control Module 2 N205 - Camshaft Adjustment Valve 1 N208 - Camshaft Adjustment Valve 2 N280 - A/C Compressor Regulator Valve N318 - Camshaft Adjustment Valve 1 (exhaust) N319 - Camshaft Adjustment Valve 2 (exhaust) V157 - Intake Flap Motor V183 - Variable Intake Manifold Runner Motor	87
13	- S13 - Fuse (on fuse/relay panel)	25A	- J538 - Fuel Pump (FP) Control Module	30
14	- S14 - Fuse (on fuse/relay panel)	10A	- N290 - Fuel Metering Valve N402 - Fuel Metering Valve 2	30
15	- S15 - Fuse (on fuse/relay panel)	10A	- J271 - Motronic Engine Control Module (ECM) Power Supply Relay J623 - Engine Control Module (ECM)	30
16	- S16 - Fuse (on fuse/relay panel)	15A	- J569 - Brake Booster Relay V192 - Brake System Vacuum Pump	30
17	- S17 - Fuse (on fuse/relay panel)	10A	- G39 - Oxygen Sensor (O2S) G108 - Oxygen Sensor (O2S) 2	87
18	- S18 - Fuse (on fuse/relay panel)	10A	- G130 - Oxygen Sensor (O2S) Behind Three Way Catalytic Converter (TWC) G131 - Oxygen Sensor (O2S) 2 Behind Three Way Catalytic Converter (TWC)	87

¹⁾ Through May 2007

1.11 Fuse Arrangements (S) in electronics box 6.0L (W12) gasoline engine (in plenum chamber, left)

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- S1 - Fuse (on fuse/relay panel)	60A	- J671 - Coolant Fan Control (FC) Control Module 2 V177 - Coolant Fan 2	30
2	- S2 - Fuse (on fuse/relay panel)	30A 60A ¹⁾	- J293 - Coolant Fan Control (FC) Control Module V7 - Coolant Fan	30
3	- S3 - Fuse (on fuse/relay panel)	40A	- J299 - Secondary Air Injection (AIR) Pump Relay V101 - Secondary Air Injection (AIR) Pump Motor	30
4	- S4 - Fuse (on fuse/relay panel)	40A	- J545 - Secondary Air Injection (AIR) Pump Relay 2 V189 - Secondary Air Injection (AIR) Pump Motor 2	30
5	- S5 - Fuse (on fuse/relay panel)	30A	- N325 - Ignition Coil 7 with Power Output Stage N326 - Ignition Coil 8 with Power Output Stage N327 - Ignition Coil 9 with Power Output Stage N328 - Ignition Coil 10 with Power Output Stage N329 - Ignition Coil 11 with Power Output Stage N330 - Ignition Coil 12 with Power Output Stage S7 - Fuse (on fuse/relay panel)	87
6	- S6 - Fuse (on fuse/relay panel)	30A	- N70 - Ignition Coil 1 with Power Output Stage N127 - Ignition Coil 2 with Power Output Stage N291 - Ignition Coil 3 with Power Output Stage N292 - Ignition Coil 4 with Power Output Stage N323 - Ignition Coil 5 with Power Output Stage N324 - Ignition Coil 6 with Power Output Stage S8 - Fuse (on fuse/relay panel)	87

¹⁾ Only models with trailer hitch

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
7	- S7 - Fuse (on fuse/relay panel)	10A	- N85 - Cylinder 7 Fuel Injector N86 - Cylinder 8 Fuel Injector N299 - Cylinder 9 Fuel Injector N300 - Cylinder 10 Fuel Injector N301 - Cylinder 11 Fuel Injector N302 - Cylinder 12 Fuel Injector	87
8	- S8 - Fuse (on fuse/relay panel)	10A	- N30 - Cylinder 1 Fuel Injector N31 - Cylinder 2 Fuel Injector N32 - Cylinder 3 Fuel Injector N33 - Cylinder 4 Fuel Injector N83 - Cylinder 5 Fuel Injector N84 - Cylinder 6 Fuel Injector	87
9	- S9 - Fuse (on fuse/relay panel)	30A	- J623 - Engine Control Module (ECM) J624 - Engine Control Module (ECM) 2	87
10	- S10 - Fuse (on fuse/relay panel)	10A	- G65 - High Pressure Sensor J255 - Climatronic Control Module J293 - Coolant Fan Control (FC) Control Module J301 - A/C Control Module J442 - Generator Switch-in Relay ¹⁾ J671 - Coolant Fan Control (FC) Control Module 2 V144 - Leak Detection Pump	87
11	- S11 - Fuse (on fuse/relay panel)	15A	- N80 - Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 N205 - Camshaft Adjustment Valve 1 N208 - Camshaft Adjustment Valve 2 N280 - A/C Compressor Regulator Valve N318 - Camshaft Adjustment Valve 1 (exhaust) N319 - Camshaft Adjustment Valve 2 (exhaust)	87

¹⁾ Through May 2007

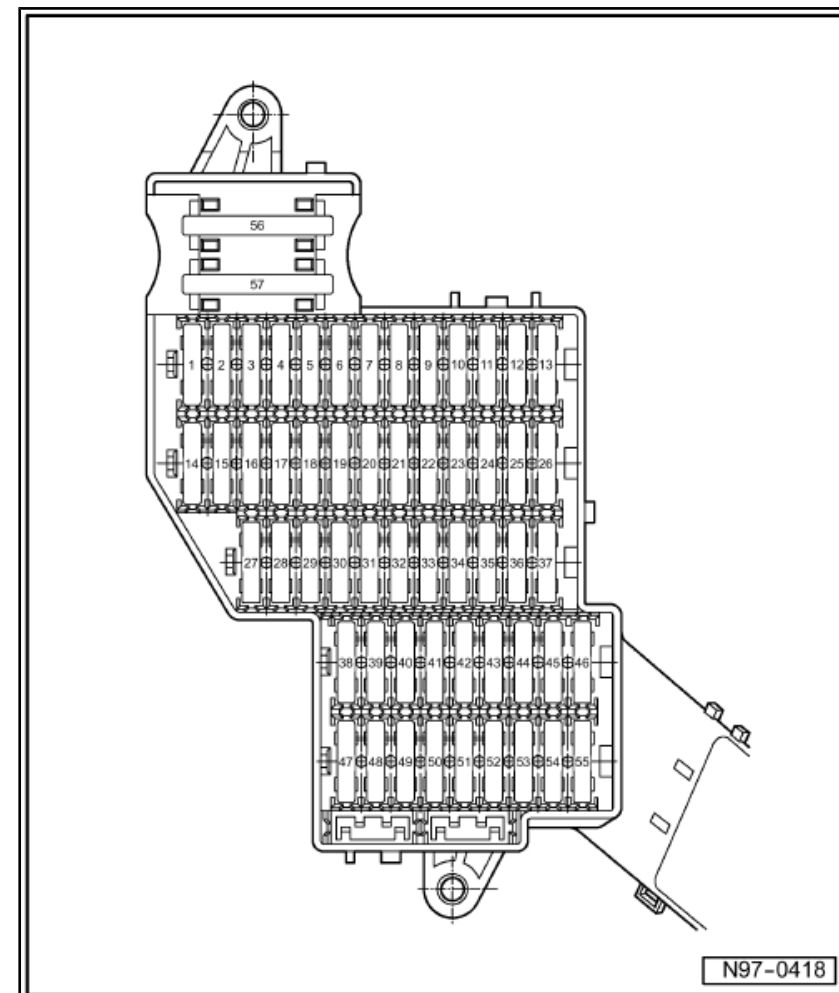
No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
12	- S12 - Fuse (on fuse/relay panel)	5A	- J49 - Fuel Pump (FP) 2 Relay J299 - Secondary Air Injection (AIR) Pump Relay J545 - Secondary Air Injection (AIR) Pump Relay 2 J624 - Engine Control Module (ECM) 2	87
13	- S13 - Fuse (on fuse/relay panel)	15A	- G6 - Transfer Fuel Pump (FP) J17 - Fuel Pump (FP) Relay	30
14	- S14 - Fuse (on fuse/relay panel)	15A	- G23 - Fuel Pump (FP) J49 - Fuel Pump (FP) 2 Relay	30
15	- S15 - Fuse (on fuse/relay panel)	10A	- J17 - Fuel Pump (FP) Relay J271 - Motronic Engine Control Module (ECM) Power Supply Relay J623 - Engine Control Module (ECM) J624 - Engine Control Module (ECM) 2	30
16	- S16 - Fuse (on fuse/relay panel)	15A	- J496 - Auxiliary Engine Coolant (EC) Pump Relay J569 - Brake Booster Relay V51 - After-Run Coolant Pump V192 - Brake System Vacuum Pump	30
17	- S17 - Fuse (on fuse/relay panel)	30A	- G39 - Oxygen Sensor (O2S) G108 - Oxygen Sensor (O2S) 2 G285 - Oxygen Sensor (O2S) 3 G286 - Oxygen Sensor (O2S) 4 Z19 - Heated Oxygen Sensor (HO2S) Z28 - Heated Oxygen Sensor (HO2S) 2 Z62 - Oxygen Sensor (O2S) Heater 3 Z63 - Oxygen Sensor (O2S) Heater 4	87

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
18	- S18 - Fuse (on fuse/relay panel)	15A	- G130 - Oxygen Sensor (O2S) Behind Three Way Catalytic Converter (TWC) G131 - Oxygen Sensor (O2S) 2 Behind Three Way Catalytic Converter (TWC) G287 - Oxygen Sensor (O2S) 3 Behind Three Way Catalytic Converter (TWC) G288 - Oxygen Sensor (O2S) 4 Behind Three Way Catalytic Converter (TWC) Z29 - Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) Z30 - Oxygen Sensor (O2S) Heater 2 (behind Three Way Catalytic Converter (TWC) Z64 - Oxygen Sensor (O2S) Heater 3 (behind Three Way Catalytic Converter (TWC) Z65 - Oxygen Sensor (O2S) Heater 4 (behind Three Way Catalytic Converter (TWC)	87

1.12 Fuse Panel C on right instrument panel

1.12.1 Fuse Colours

60 A - blue
 50 A - red
 40 A - orange
 30 A - green
 25 A - white
 20 A - yellow
 15 A - blue
 10 A - red
 7,5 A - brown
 5 A - beige
 3 A - purple



1.13 Fuse Arrangements (SC) on fuse panel C, on instrument panel, right

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- SC1 - Fuse 1 (on fuse panel C)	15A	- J345 - Towing Recognition Control Module	30
2	- SC2 - Fuse 2 (on fuse panel C)	5A	- J446 - Parking Aid Control Module	30
3	- SC3 - Fuse 3 (on fuse panel C)	15A	- J345 - Towing Recognition Control Module	30
4	- SC4 - Fuse 4 (on fuse panel C)	5A	- J412 - Operating Electronics and Telephone Control Module	30
5	- SC5 - Fuse 5 (on fuse panel C)	15A	- J345 - Towing Recognition Control Module	30
6	- SC6 - Fuse 6 (on fuse panel C)	30A	- J104 - ABS Control Module	30
7	- SC7 - Fuse 7 (on fuse panel C)	5A	- J646 - Differential Control Module	30
8	- SC8 - Fuse 8 (on fuse panel C)	30A	- J519 - Vehicle Electrical System Control Module (light right)	30
9	- SC9 - Fuse 9 (on fuse panel C)	10A	- Individualisation R190 - Digital Satellite Radio Tuner ¹⁾	30
10	- SC10 - Fuse 10 (on fuse panel C)	5A	- J772 - Rear View Camera System Control Module R78 - TV Tuner	30
11	- SC11 - Fuse 11 (on fuse panel C)	20A	- J503 - Radio/Navigation Display Control Module R - Radio - Preparation for Radio/Navigation System (Japan)	30
12	- SC12 - Fuse 12 (on fuse panel C)	30A	- R12 - Amplifier	30
13	- SC13 - Fuse 13 (on fuse panel C)	-	- Not used	-
14	- SC14 - Fuse 14 (on fuse panel C)	15A	- J393 - Comfort System Central Control Module	30

¹⁾ Only applicable to US/CDN

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
15	- SC15 - Fuse 15 (on fuse panel C)	25A 30A ²⁾	- J389 - Right Rear Door Control Module (window regulator)	30
16	- SC16 - Fuse 16 (on fuse panel C)	10A 5A ²⁾	- W3 - Luggage Compartment Light	30
17	- SC17 - Fuse 17 (on fuse panel C)	-	- - Not used	-
18	- SC18 - Fuse 18 (on fuse panel C)	30A	- J9 - Rear Window Defogger Relay	30
19	- SC19 - Fuse 19 (on fuse panel C)	-	- - Not used	-
20	- SC20 - Fuse 20 (on fuse panel C)	30A	- U13-Converter with Socket, 12 V-230 V U27 - Converter with Socket, 12V, 115V ¹⁾	30
21	- SC21 - Fuse 21 (on fuse panel C)	10A	- F266 - Front Hood Switch	30
22	- SC22 - Fuse 22 (on fuse panel C)	25A	- J774 -Front Heated Seats Control Module	30
23	- S23 - Fuse 23 (on fuse panel C)	10A	- J255 - Climatronic Control Module	30
24	- SC24 - Fuse 24 (on fuse panel C)	25A	- E471 - Front Passenger's Seat Adjustment Control Head J521 - Passenger Memory Seat Control Module	30
25	- SC25 - Fuse 25 (on fuse panel C)	5A	- E265 - Rear A/C Control Head (Climatronic) J301 - A/C Control Module	30
26	- SC26 - Fuse 26 (on fuse panel C)	-	- - Not used	-
27	- SC27 - Fuse 27 (on fuse panel C)	15A	- J197 - Level Control System Control Module	30
28	- SC28 - Fuse 28 (on fuse panel C)	-	- - Not used	-
29	- SC29 - Fuse 29 (on fuse panel C)	10A 5A ²⁾	- J217 -Transmission Control Module (TCM)	30

¹⁾ Only applicable to US/CDN

²⁾ from November 2007

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
30	- SC30 - Fuse 30 (on fuse panel C)	20A	- J714-Closing Assist Relay	30
31	- SC31 - Fuse 31 (on fuse panel C)	15A	- J393 - Comfort System Central Control Module	30
32	- SC32 - Fuse 32 (on fuse panel C)	10A	- J387 - Front Passenger's Door Control Module (Central Locking System) J389 - Right Rear Door Control Module (Central Locking System)	30
33	- SC33 - Fuse 33 (on fuse panel C)	15A	- - Individualisation	30
34	- SC34 - Fuse 34 (on fuse panel C)	25A 30A ¹⁾	- J387 - Front Passenger's Door Control Module (window regulator)	30
35	- SC35 - Fuse 35 (on fuse panel C)	30A	- E471 - Front Passenger's Seat Adjustment Control Head	30
36	- SC36 - Fuse 36 (on fuse panel C)	5A	- J603 - Vehicle Position Recognition Control Module J702 - Roof Display Unit	30
37	- SC37 - Fuse 37 (on fuse panel C)	-	- - Not used	-
38	- SC38 - Fuse 38 (on fuse panel C)	10A	- J104 - ABS Control Module	15
39	- SC39 - Fuse 39 (on fuse panel C)	5A	- J410 - Left Heated Windshield Relay J411 - Right Windshield Heater Relay J745 - Headlamp Range/Cornering Lamp Control Module - Individualisation	15
40	- SC40 - Fuse 40 (on fuse panel C)	10A	- J646 - Differential Control Module	15
41	- SC41 - Fuse 41 (on fuse panel C)	10A	- J345 - Towing Recognition Control Module	15
42	- SC42 - Fuse 42 (on fuse panel C)	5A	- E284 - Garage Door Opener Control Head J530 - Garage Door Opener Control Module	15
43	- SC43 - Fuse 43 (on fuse panel C)	5A	- F41 - Back-Up Switch	15

¹⁾ from November 2007

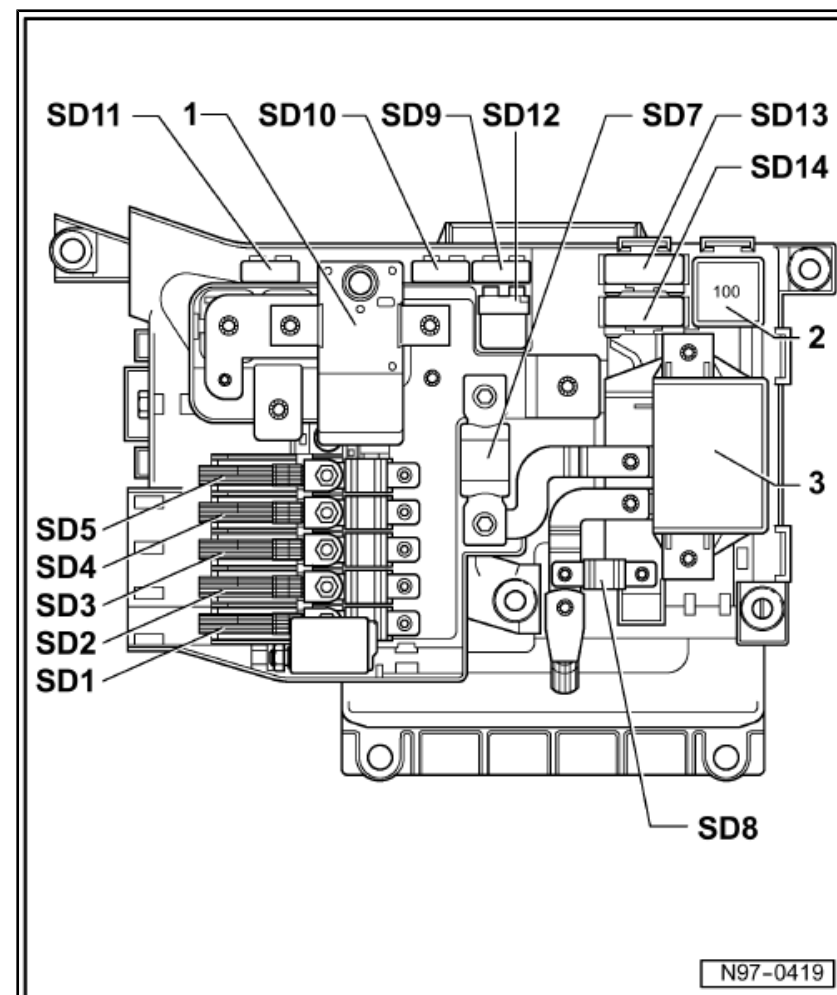
No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
44	- SC44 - Fuse 44 (on fuse panel C)	5A	- E94 - Driver's Heated Seat Adjuster E95 - Front Passenger's Heated Seat Adjuster E128 - Left Rear Heated Seat Regulating Switch E129 - Right Rear Heated Seat Regulating Switch E281 - Level Control System Control Head Z20 - Left Washer Nozzle Heater Z21 - Right Washer Nozzle Heater	15
45	- SC45 - Fuse 45 (on fuse panel C)	-	- - Not used	-
46	- SC46 - Fuse 46 (on fuse panel C)	-	- - Not used	-
47	- SC47 - Fuse 47 (on fuse panel C)	10A	- J668 - Right Headlamp Power Output Stage	15
48	- SC48 - Fuse 48 (on fuse panel C)	10A	- J197 - Level Control System Control Module	15
49	- SC49 - Fuse 49 (on fuse panel C)	5A	- Y7 - Automatic Day/Night Interior Mirror	15
50	- SC50 - Fuse 50 (on fuse panel C)	5A	- E256 - ASR/ESP Button	15
51	- SC51 - Fuse 51 (on fuse panel C)	15A	- J217 - Transmission Control Module (TCM)	15
52	- SC52 - Fuse 52 (on fuse panel C)	5A	- F125 - Multi-Function Transmission Range (TR) Switch F189-Tiptronic Switch N380 - Shift Lock P Solenoid	15
53	- SC53 - Fuse 53 (on fuse panel C)	30A	- J411 - Right Windshield Heater Relay	30
54	- SC54 - Fuse 54 (on fuse panel C)	30A	- J410 - Left Heated Windshield Relay	30
55	- SC55 - Fuse 55 (on fuse panel C)	-	- - Not used	-
56	- SC56 - Fuse 56 (on fuse panel C)	40A	- J104 - ABS Control Module	30
57	- SC57 - Fuse 57 (on fuse panel C)	40A	- J646 - Differential Control Module	30

1.14 Fuse Arrangements (SD) electronics box, below driver's seat, fuse panel D

⇒ Electrical System, Repair Group 97, Removing and Installing Fuse Panel

1.14.1 Fuse Colours

60 A - blue
 50 A - red
 40 A - orange
 30 A - green
 25 A - white
 20 A - yellow
 15 A - blue
 10 A - red
 7,5 A - brown
 5 A - beige
 3 A - purple



1.15 Fuse Arrangements (SD) electronics box, below driver's seat

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- SD1 - Fuse 1 (on fuse panel D)	150A	- Left Fuse Carrier (SB1 - SB6, SB7 - SB12, SB14 - SB18, SB20, SB22 - SB25, SB33 - SB36, SB39 - SB41, SB42, SB44 - SB45, SB56, SB57)	30
2	- SD2 - Fuse 2 (on fuse panel D)	150A	- Right Fuse Carrier (SC1 - SC4, SC5 - SC8, SC14 - SC16, SC18, SC19, SC20 - SC25, SC27, SC29, SC30, SC31 - SC36, SC53, SC54, SC56, SC57)	30
3	- SD3 - Fuse 3 (on fuse panel D)	60A	- Right Fuse Carrier (SC9 - SC12)	30
4	- SD4 - Fuse 4 (on fuse panel D)	60A ¹⁾	- J710 - Power Supply Relay 2 ¹⁾	30
5	- SD5 - Fuse 5 (on fuse panel D)	60A 40A ³⁾	- J329 - Power Supply Relay (terminal 15)	30
6	- SD6 - Fuse 6 (on fuse panel D)	-	- Not used	-
7	- SD7 - Fuse 7 (on fuse panel D)	250A ¹⁾ ²⁾	- J713 - Second Battery Charge Relay ¹⁾²⁾	30
8	- SD8 - Fuse 8 (on fuse panel D)	150A ¹⁾ 60A ²⁾³⁾	- Left Fuse Carrier (SB1 - SB6, SB56) J701 - Power Supply Relay 1 ¹⁾	30
9	- SD9 - Fuse 9 (on fuse panel D)	5A	- J519 - Vehicle Electrical System Control Module	30

¹⁾ Only V10 TDI

²⁾ Only models with Auxiliary Battery

³⁾ from November 2007

1.16 Fuse Arrangements (SD) electronics box, below driver's seat

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
10	- SD10 - Fuse 10 (on fuse panel D)	10A ¹⁾ 5A ²⁾	- J519 - Vehicle Electrical System Control Module ¹⁾	30
11	- SD11 - Fuse 11 (on fuse panel D)	5A ¹⁾	- J519 - Vehicle Electrical System Control Module ¹⁾	30
12	- SD12 - Fuse 12 (on fuse panel D)	-	- - Not used	-
13	- SD13 - Fuse 13 (on fuse panel D)	40A	- J403 - Level Control System Compressor Relay	30
14	- SD14 - Fuse 14 (on fuse panel D)	-	- - Not used	-

¹⁾ Only V10 TDI

²⁾ from November 2007