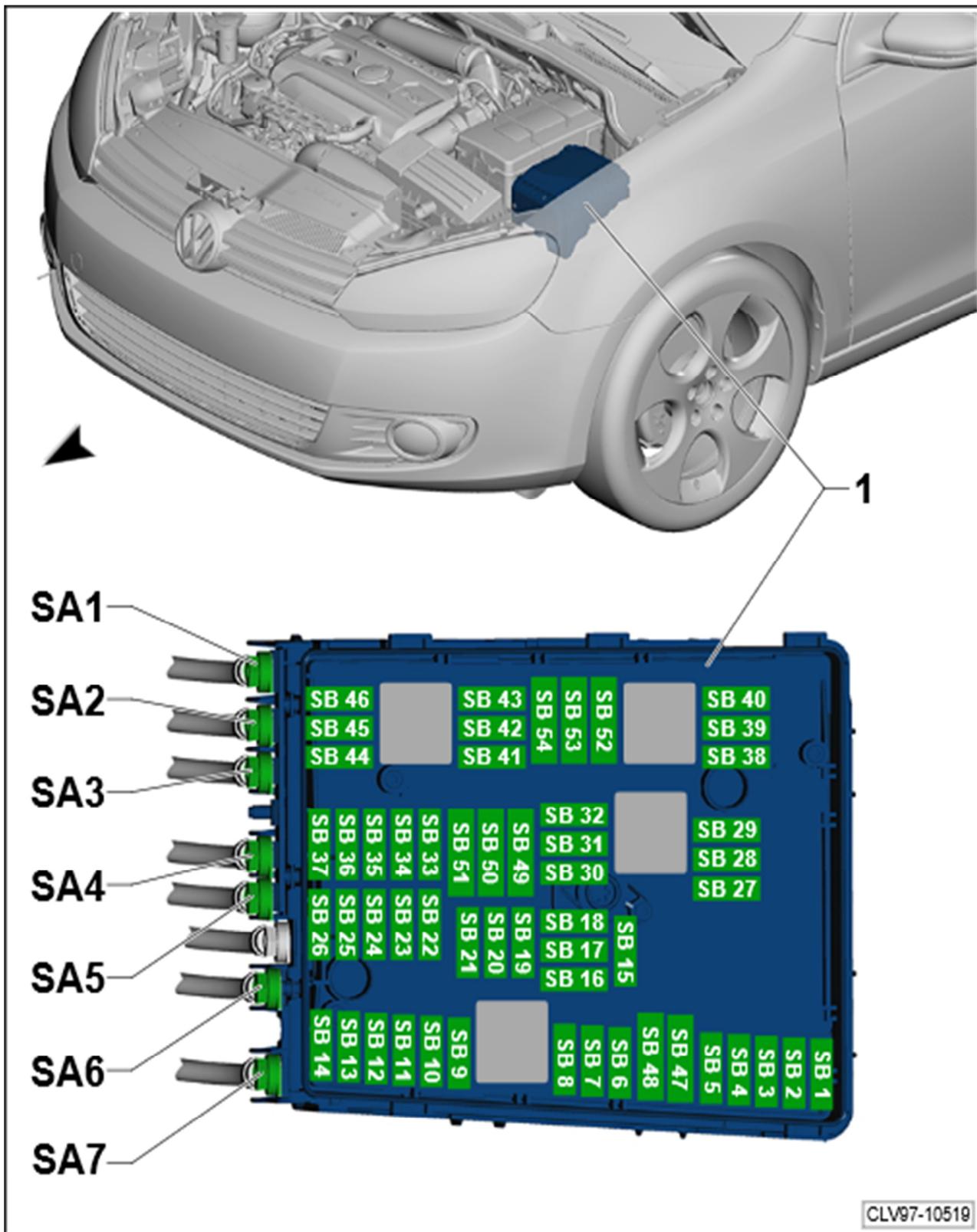


Engine Fuse Box Section A



## Fuse Colors

200 A - purple

150 A - gray

125 A - pink

100 A - blue

80 A - white

70 A - brown

60 A - yellow

50 A - red

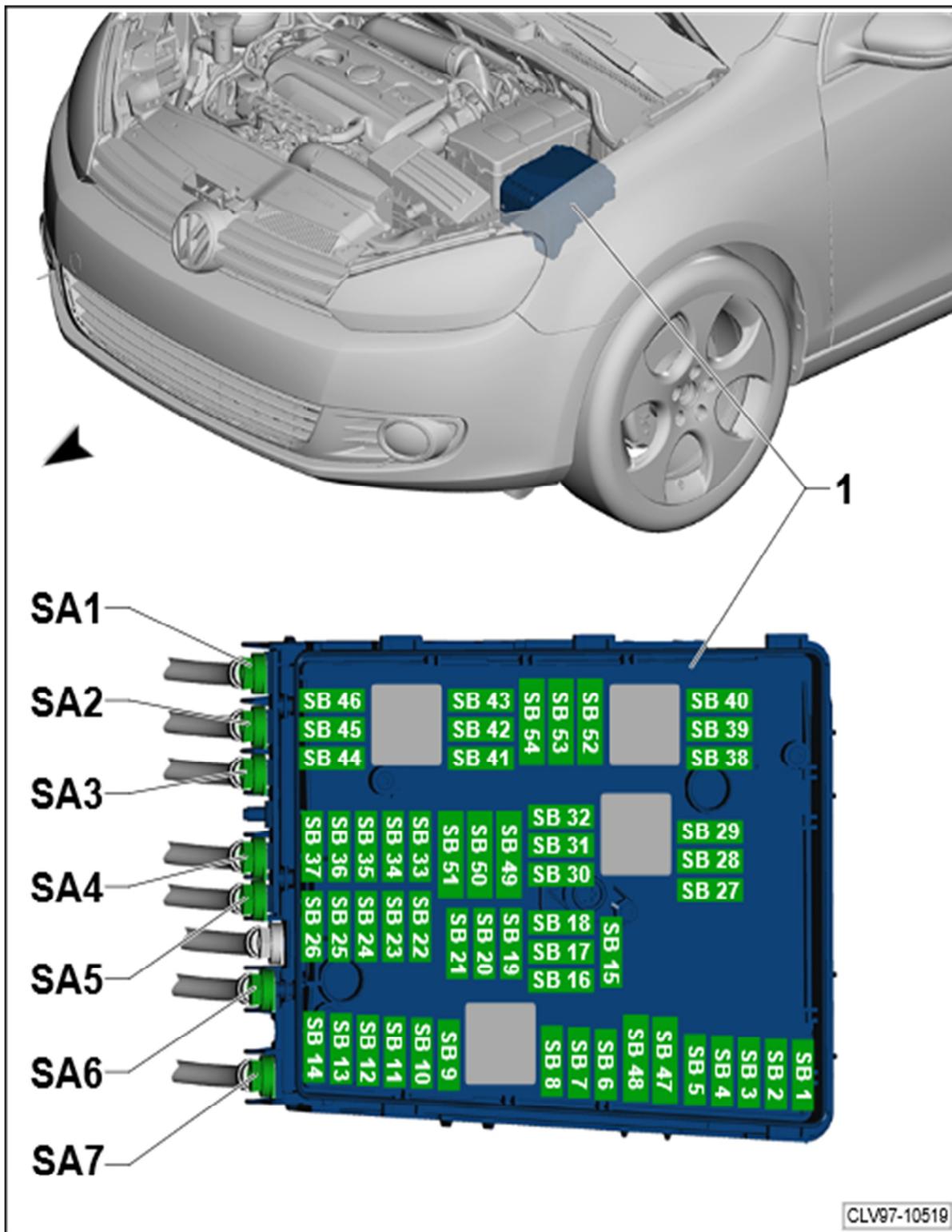
40 A - green

30 A - orange

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	-Fuse 1 on fuse panel A - SA1-	150A	-Generator -C- (90A/140A)	30a
		200A	Generator -C- (140A)	
2	-Fuse 2 on fuse panel A - SA2-	80A	-Power steering control module -J500-	
			Electromechanical power steering motor -V187-	30a
3	-Fuse 3 on fuse panel A - SA3-	50A	-Coolant fan control module -J293-	30a
			Coolant fan -V7-	
			Coolant fan 2 -V177-	
4	-Fuse 4 on fuse panel A - SA4-	80A	-Not used	30a
5	-Fuse 5 on fuse panel A - SA5-	80A	-Terminal 30, interior fuse box	30a
6	-Fuse 6 on fuse panel A - SA6-	-	-Not used	30a
7	-Fuse 7 on fuse panel A - SA7-	-	-Not used	30a

### Engine Fuse Box Section B

This one is Specific to Engine Codes CDLC & CDLF Which from my Notes Should = CRZA



## Fuse Colors

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 - purple

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
F1	-Fuse 1 on fuse panel B --SB1--	30A	-Vehicle electrical system control module -J519-	30a
F2	-Fuse 2 on fuse holder B -SB2--	20A	-ABS control module -J104-	30a
F3	-Fuse 3 (on fuse panel B) -SB3-	-	-Not used	-
F4	-Fuse 4 on fuse holder B -SB4--	5A	-Vehicle electrical system control module -J519-	30a
			Battery monitoring control module -J367-	
F5	-Fuse 5 on fuse holder B -SB5-	15A	-Signal horn and dual tone horn -H1-	30a
F6	-Fuse 6 (on fuse panel B) -SB6-	15A	-Terminal 15 power supply relay -J329-	30a
F7	-Fuse 7 (on fuse panel B) -SB7-	15A	-Fuel pressure regulator valve -N276-	30a
F8	-Fuse 8 on fuse panel B --SB8--	-	-Not used	-
F9	-Fuse 9 on (fuse panel B) -SB9-	10A	-Wastegate bypass regulator valve -N75-	87a
			EVAP canister purge regulator valve 1 - N80-	
			Turbocharger recirculation valve -N249-	
F10	-Fuse 10 on fuse holder B --SB10--	10A	-Mass airflow sensor -G70-	30a
			Leak detection pump -V144-	
F11	-Fuse 11 on fuse panel B -	10A	-Oxygen sensor heater -Z19-	30a

	-SB11--			
F12	-Fuse 12 (on fuse panel B) -SB12-	10A	- Heater for oxygen sensor 1 after catalytic converter -Z29-	30a
			Heater for oxygen sensor 2 after catalytic converter -Z30-	
F13	-Fuse 13 (on fuse panel B) -SB13-	15A	- DSG transmission Mechatronic -J743-	87a
F14	-Fuse 14 (on fuse panel B) -SB14-	-	- Not used	-
F15	-Fuse 15 (on fuse panel B) -SB15-	10A	- Coolant recirculation pump -V50-	30a
			After-run coolant pump -V51-	
F16	-Fuse 16 (on fuse panel B) -SB16-	-	- Not used	-
F17	-Fuse 17 (on fuse panel B) -SB17-	5A	- Instrument cluster control module -J285-	30a
			Steering column electronics control module -J527-	
			Fuse 47 on fuse panel C -SC47-	
F18	-Fuse 18 (on fuse panel B) -SB18-	30A	- Amplifier -R12-	30a
F19	-Fuse 19 (on fuse panel B) -SB19-	15A	- Radio -R-	30a
			Radio/navigation display unit control module -J503-	
			Fuse 28 on fuse panel C -SC28-	
F20	-Fuse 20 (on fuse panel B) -SB20-	5A	- Auxiliary heater radio receiver -R64-	30a
			Cell phone operating electronics control module -J412-	
		20A	- Coolant recirculation pump -V50-	
F21	-Fuse 21 (on fuse panel B) -SB21-	-	- Not used	-
F22	-Fuse 22 (on fuse panel B) -SB22-	-	- Not used	-
F23	-Fuse 23 (on fuse panel B) -SB23-	10A	- Engine control module -J623-	87a
			Motronic engine control module power supply relay -J271-	
F24	-Fuse 24 (on fuse panel B) -SB24-	5A	- Data bus on board diagnostic interface - J533-	87a
F25	-Fuse 25 (on fuse panel B) -SB25-	-	- Not used	-
F26	-Fuse 26 (on fuse panel B)	-	- Not used	-

	-SB26-			
F27	-Fuse 27 (on fuse panel B) -SB27-	5A	- Exhaust door valve 1 -N321-	30a
F28	-Fuse 28 (on fuse panel B) -SB28-	15A	- Engine control module -J623-	87a
F29	-Fuse 29 (on fuse panel B) -SB29-	5A	- Auxiliary coolant pump relay -J496-	87a
			Clutch position sensor -G476-	
F30	-Fuse 30 (on fuse panel B) -SB30-	5A	- Auxiliary heater radio receiver -R64-	30a
F31	-Fuse 31 (on fuse panel B) -SB31-	30A	- Windshield wiper motor -V-	30a
F32	-Fuse 32 (on fuse panel B) -SB32-	-	- Not used	-
F33	-Fuse 33 (on fuse panel B) -SB33-	-	- Not used	-
F34	-Fuse 34 (on fuse panel B) -SB34-	-	- Not used	-
F35	-Fuse 35 (on fuse panel B) -SB35-	-	- Not used	-
F36	-Fuse 36 (on fuse panel B) -SB36-	-	- Not used	-
F37	-Fuse 37 (on fuse panel B) -SB37-	-	- Not used	-
F38	-Fuse 38 (on fuse panel B) -SB38-	10A	- Camshaft adjustment valve 1 -N205-	87a
			Coolant fan control module -J293-	
			Coolant fan -V7-	
F39	-Fuse 39 (on fuse panel B) -SB39-	5A	- Clutch position sensor -G476-	87a
			Brake lamp switch -F-	
F40	-Fuse 40 (on fuse panel B) -SB40-	20A	- Ignition coil 1 with power output stage - N70-	30a
			Ignition coil 2 with power output stage - N127-	
			Ignition coil 3 with power output stage - N291-	
			Ignition coil 4 with power output stage - N292-	
F41	-Fuse 41 (on fuse panel B) -SB41-	-	- Not used	-
F42	-Fuse 42 (on fuse panel B) -SB42-	5A	- Engine component power supply relay - J757-	30a
F43	-Fuse 43 (on fuse panel B)	-	- Not used	-

	-SB43-			
F44	Fuse 44 (on fuse panel B) -SB44-	-	-Not used	-
F45	Fuse 45 (on fuse panel B) -SB45-	-	-Not used	-
F46	Fuse 46 on (on fuse panel B) -SB46-	-	-Not used	-
F47	Fuse 47 (on fuse panel B) -SB47-	30A	-Vehicle electrical system control module -J519-	30a
F48	Fuse 48 on fuse panel B -SB48-	40A	-ABS control module -J104-	30a
F49	Fuse 49 (on fuse panel B) -SB49-	40A	-Terminal 15 power supply relay 2 -J681-  Fuel pump control module -J538- Terminal 15 power supply relay -J329-	30a
F50	Fuse 50 (on fuse panel B) -SB50-	-	-Not used	-
F51	Fuse 51 (on fuse panel B) -SB51-	-	-Not used	-
F52	Fuse 52 on fuse holder B --SB52--	50A	-Load reduction relay -J59-	29a
F53	Fuse 53 on fuse holder B --SB53--	50A	-Fuse 32 on fuse panel C -SC32 -	30a
F54	Fuse 54 (on fuse panel B) -SB54-	-	-Not used	-