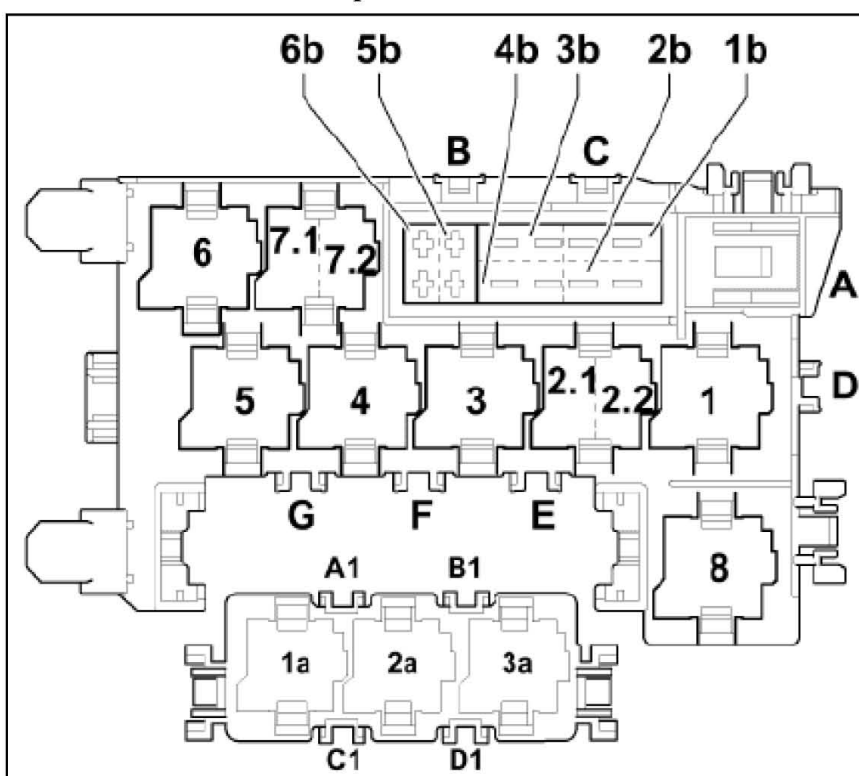


		J518-Entry and start authorisation control unit E1-Light switch J393-Convenience system central control unit J345-Trailer detector control unit	
SC12 - Fuse 12 on fuse holder C	5A	E102-Headlight range control regulator V48 -Left headlight range control motor	15

Position of fuses in fuse carrier, right dash panel (right-hand drive)

Current Flow Diagram designation Fuse carrier ST3(red)	Nominal value	Function/component	Terminal
SC1 - Fuse 1 on fuse holder C	15A	V12 -Rear window wiper motor	75
SC2-Fuse 2 on fuse holder C	5A	Z20 -Left washer jet heater element Z21 -Right washer jet heater element	75
SC3 - Fuse 3 on fuse holder C	30A	J519-Onboard power supply control unit	30
SC4 - Fuse 4 on fuse holder C	-	Vacant	30
SC5 - Fuse 5 on fuse holder C	5A	R36-Telephone transmitter and receiver unit	30
SC6 - Fuse 6 on fuse holder C	15A	J523-Front information display and operating unit control unit R24-Aerial amplifier	30
	5A	J523-Front information display and operating unit control unit	30
SC7 - Fuse 7 on fuse holder C	20A	J245-Sliding sunroof adjustment control unit	30
SC8 - Fuse 8 on fuse holder C	20A	J392-Rear sliding sunroof control unit	30
SC9 - Fuse 9 on fuse holder C	20A	J394-Sunroof roller blind control unit	30
SC10 - Fuse 10 on fuse holder C	30A	J518-Entry and start authorisation control unit E415-Entry and start authorisation switch	30
SC11 - Fuse 11 on fuse holder C	35A	J386-Driver door control unit V147-Driver side window regulator motor J388-Rear left door control unit V26-Rear left window regulator motor	30
SC12 - Fuse 12 on fuse holder C	10A	J527-Steering column electronics control unit	30

relay and fuse carrier centre dash panel



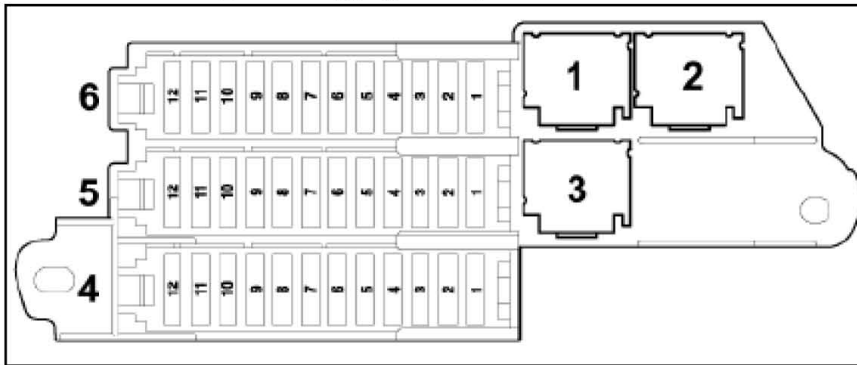
Fuse colours

30 A - green 25 A - white 20 A - yellow 15 A - blue
 10 A - red 7.5 A -brown 5 A -beige

- 1 - Adaptive suspension compressor relay - J403
- 2.1 - Terminal 75x voltage supply relay - J694
- 2.2 - Dual tone horn relay - J4
- 3 - Headlight washer system relay - J39
- 4 - Brake light suppression relay - J508
- 5 - Vacant
- 6 - Heated rear window relay - J9
- 7.1 - Continued coolant circulation relay - J151 (V6 TDI; V8 MPI/FSI)
- 7.2 - Vacant
- 8 - Vacant
- A - Vacant
- B - Vacant
- C - Vacant
- D - Driver seat adjustment thermal fuse 1 - S44, 30 A
- E - Vacant
- F - Vacant
- G - Vacant
- 1b - Fresh air blower fuse 1 - S97, 40A
- 2b - ABS control unit fuse 1 - S123, 40A
- 3b - Fresh air blower fuse 2 - S98, 40A
- 4b - Heated rear window single fuse - S41, 40A

- 5b - Vacant
- 6b - Vacant
- A1 - Vacant
- B1 - Vacant
- C1 - Vacant
- D1 - Vacant
- 1a - Vacant
- 2a - Vacant
- 3a - Vacant

Relay and fuse carrier right in luggage compartment



Fuse colours

- 30 A - green 25 A - white 20 A - yellow 15 A - blue
- 10 A - red 7.5 A -brown 5 A -beige

- 1 - Vacant
- 2 - Vacant
- 3 - Vacant
- 4 - Fuse carrier ST1 (black)
- 5 - Fuse carrier ST2 (brown)
- 6 - Fuse carrier ST2 (red)

Position of fuses in fuse carrier, right luggage compartment

Current Flow Diagram designation Fuse carrier ST1 (black)	Nominal value	Function/component	Terminal
SF1 -Fuse 1 on fuse holder F	-	Vacant	30
SF2 -Fuse 2 on fuse holder F	-	Vacant	30
SF3 -Fuse 3 on fuse holder F	15A	J197-Adaptive suspension control unit	30
SF4 -Fuse 4 on fuse holder F	-	Vacant	30
SF5 -Fuse 5 on fuse holder F	5A	J446-Parking aid control unit	30
SF6 -Fuse 6 on fuse holder F	15A	J773-Convenience system central control unit 2	30
SF7 -Fuse 7 on fuse holder F	15A	J773-Convenience system central control unit 2	30
SF8 -Fuse 8 on fuse holder F	5A	R64-Remote control receiver for auxiliary heating	30
SF9 -Fuse 9 on fuse holder F	20A	U26-12 V socket 5	30
SF10 -Fuse 10 on fuse holder F	20A	J393-Convenience system central control	30

		unit	
SF11 -Fuse 11 on fuse holder F	15A	J723-Aerial reader unit for keyless entry system	30
SF12 -Fuse 12 on fuse holder F	30A	J393-Convenience system central control unit	30

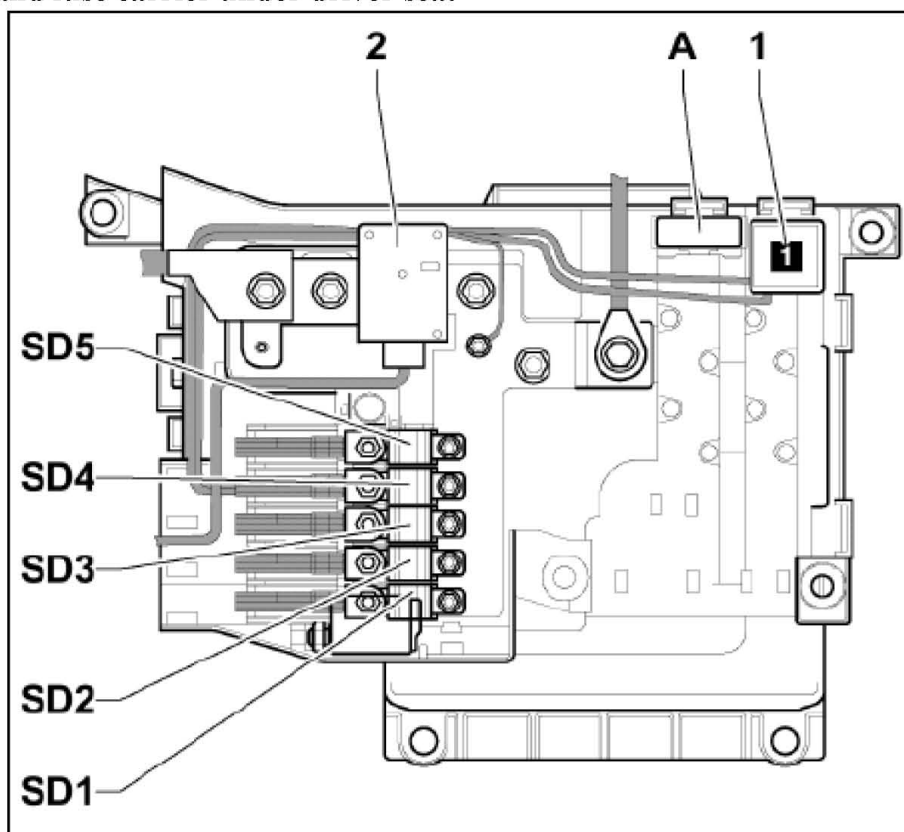
Position of fuses in fuse carrier, right luggage compartment

Current Flow Diagram designation Fuse carrier ST2 (brown)	Nominal value	Function/component	Terminal
SF1 -Fuse 1 on fuse holder F	-	Vacant	
SF2 -Fuse 2 on fuse holder F	-	Vacant	
SF3 -Fuse 3 on fuse holder F	-	Vacant	
SF4 -Fuse 4 on fuse holder F	-	Vacant	
SF5 -Fuse 5 on fuse holder F	5A	R-Radio R24-Aerial amplifier	30
SF6 -Fuse 6 on fuse holder F	5A	R78-TV tuner	30
SF7 -Fuse 7 on fuse holder F	5A	J401-Navigation system with CD drive control unit	30
SF8 -Fuse 8 on fuse holder F	30A	J525 - Digital sound package control unit	30
SF9 -Fuse 9 on fuse holder F	5A	R147-Digital radio	30
SF10 -Fuse 10 on fuse holder F	-	Vacant	30
SF11 -Fuse 11 on fuse holder F	5A	J772-Reversing camera system control unit R189-Reversing camera	30
SF12 -Fuse 12 on fuse holder F	-	Vacant	

Position of fuses in fuse carrier, right luggage compartment

Current Flow Diagram designation Fuse carrier ST3 (red)	Nominal value	Function/component	Terminal
SF1 -Fuse 1 on fuse holder F	-	Vacant	
SF2 -Fuse 2 on fuse holder F	-	Vacant	
SF3 -Fuse 3 on fuse holder F	-	Vacant	
SF4 -Fuse 4 on fuse holder F	-	Vacant	
SF5 -Fuse 5 on fuse holder F	-	Vacant	
SF6 -Fuse 6 on fuse holder F	20A	J393-Convenience system central control unit	30
SF7 -Fuse 7 on fuse holder F	30A	J605-Rear lid control unit V375-Motor in rear lid control unit	30
SF8 -Fuse 8 on fuse holder F	30A	J756-Rear lid control unit 2 V376-Motor in rear lid control unit 2	30
SF9 -Fuse 9 on fuse holder F	15A	J345-Trailer detector control unit	30
SF10 -Fuse 10 on fuse holder F	15A	J345-Trailer detector control unit	30
SF11 -Fuse 11 on fuse holder F	15A	J345-Trailer detector control unit	30
SF12 -Fuse 12 on fuse holder F	30A	J345-Trailer detector control unit V317-Hinged tow attachment ball head motor	30

Relay and fuse carrier under driver seat



Fuse colours

30 A - green	25 A - white	20 A - yellow	15 A - blue
10 A - red	7.5 A - brown	5 A - beige	

1 - Terminal 15 voltage supply relay -J329

2 - Battery isolation igniter - N253

A - Levelling system fuse - S110 40A

SD1 - Strip fuse 150A

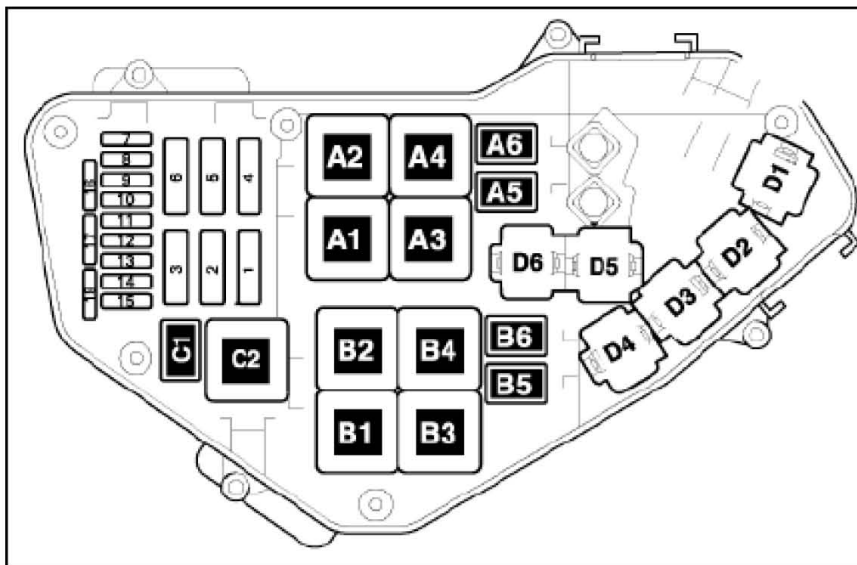
SD2 - Strip fuse 125A

SD3 - Strip fuse 50A

SD4 - Strip fuse 60A

SD5 - Strip fuse 125A

Fuse assignment and relay locations in E-box, left in plenum chamber petrol engines



Fuse colours

60 A - blue	50 A - red	40 A - orange	30 A - green	25 A - white	3 A -purple
20 A - yellow	15 A - blue	10 A - red	7.5 A -brown	5 A -beige	

A1 - Starter motor relay - J53

A2 - Starter motor relay 2 - J695

A3 - Engine component current supply relay - J757

A4 - Secondary air pump relay - J299

A5 - Brake servo relay - J569

A6 - Continued coolant circulation relay - J151

B1 - Vacant

B2 - Vacant

B3 - Fuel pump relay - J17

B4 - Vacant

B5 - Fuel cooling pump relay - J445

B6 - Circulation pump relay - J160

C1 - Additional coolant pump relay - J496

C2 - Motronic current supply relay - J271

D1 - 6-pin connector T6k, brown

D2 - 10-pin connector T10e, green

D3 - 10-pin connector T10d, blue

D4 - 10-pin connector T10c, pink

D5 - 6-pin connector T6m, white

D6 - 10-pin connector T10m, black

S1 - Radiator fan - V7, 60A

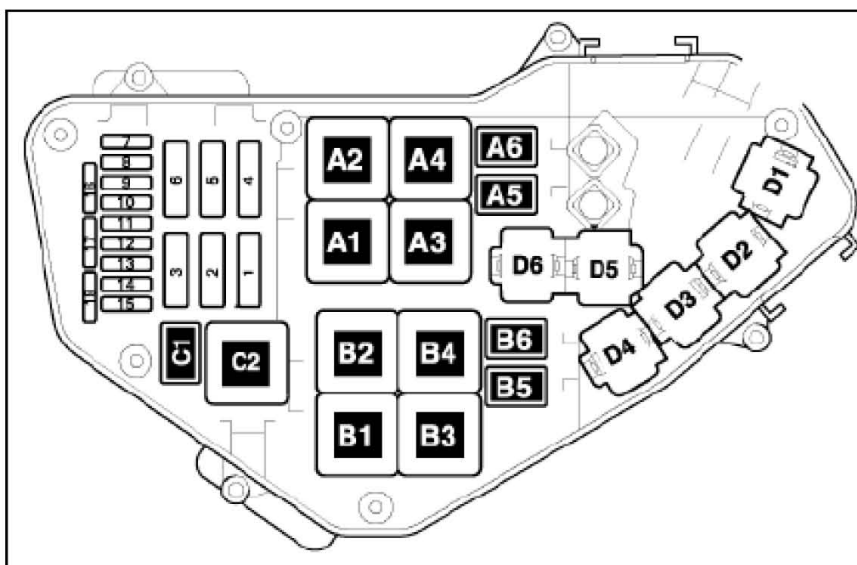
S2 - Secondary air pump motor - V101, 50A

S3 - Vacant

S4- Radiator fan 2 - V177, 60A

- S5 - Secondary air pump motor 2 - V189, 50A
 S6 - Vacant
 S7 - Ignition coils, 30A
 S8 - Radiator fan control unit - J293, radiator fan control unit 2 - J671, 5A
 S9 - Injectors, 15A
 S10 - High pressure sender - G65, coolant circulation pump - V50, exhaust camshaftcontrol valve 1 - N318, 10A
 S11 - Engine control unit - J623, 5A
 S12 - Heater element for crankcase breather -N79, 5A
 S13 - Active charcoal filter system solenoid valve 1 - N80, fuel metering valve -N290, air mass meter G70, 15A
 S14 - Lambda probe - G39, lambda probe 2 - G108, 15A
 S15 - Lambda probe after catalytic converter - G130, lambda probe 2 after catalyticconverter - G131, 15A
 S16 - Fuel pump control unit - J538, 30A
 S17 - Engine control unit - J623, 5A
 S18 - Vacuum pump for brakes - V192, 15A

Fuse assignment and relay locations in E-box, left in plenum chamber diesel engines



Fuse colours

60 A - blue	50 A - red	40 A - orange	30 A - green	25 A - white	5 A - beige
20 A - yellow	15 A - blue	10 A - red	7.5A - brown	3 A - purple	

- A1 - Automatic glow period control unit - J179
 A2 - Starter motor relay - J53
 A3 - Glow period control unit 2 - J703
 A4 - Starter motor relay 2 - J695
 A5 - Brake servo relay - J569
 A6 - Continued coolant circulation relay - J151
 B1 - Vacant
 B2 - Vacant

B3 - Fuel pump relay - J17
B4 - Vacant
B5 - Fuel cooling pump relay - J445
B6 - Circulation pump relay - J160
C1 - Fuel pump relay for auxiliary heater - J749
C2 - Terminal 30 voltage supply relay - J317
D1- 6-pin connector T6k, brown
D2 - 10-pin connector T10e, green
D3 - 10-pin connector T10d, blue
D4 - 10-pin connector T10c, pink
D5 - 6-pin connector T6m, white
D6 - 10-pin connector T10m, black
S1 - Radiator fan - V7, 60A
S2 - Automatic glow period control unit - J179, 80A
S3 - Vacant
S4 - Radiator fan 2 - V177, 60A
S5 - Glow period control unit 2 - J703, 80A
S6 - Vacant
S7 - Exhaust gas recirculation valve - N18, intake manifold flap motor - V157, 15A
S8 - Radiator fan control unit - J293, radiator fan control unit 2 - J671, 5A
S9 - Engine control unit - J623, 15A
S10 - Fuel metering valve - N290, fuel pressure regulating valve - N276, 10A
S11 - Lambda probe - G39, 15A
S12 - Vacant
S13 - Fuel cooling pump - V166, 10A
S14 - Air mass meter- G70, 5A
S15 - Engine control unit - J623, 5A
S16 - Fuel system pressurisation pump - G6, 20A
S17 - Fuel pump - G23, 20A
S18 - Heater element for crankcase breather -N79, 7.5A