



FuseAndRelay.com

all fuse and relay box with diagram

MENU

Volkswagen Atlas Teramont fuse and relay

Volkswagen Comments: 1

The 1st generation **Volkswagen Atlas** was produced in 2017, 2018, 2019, 2020, 2021, 2022, 2023. During this time, the model has been restyling. In some countries, this model is also known as the Volkswagen Teramont. In our post you will find a description of Volkswagen Atlas fuses and relays with fuse box diagrams, their locations and photo examples of performance. Note the cigarette lighter fuse.



”

The purpose of the fuses and relays may differ from the one shown and depends on the year of manufacture, configuration and country of delivery. In case of difficulty, contact your nearest dealer.

Contents

- 1 Passenger compartment
- 2 Engine compartment
 - 2.1 Main fuse and relay box



2.2 Additional fuse box

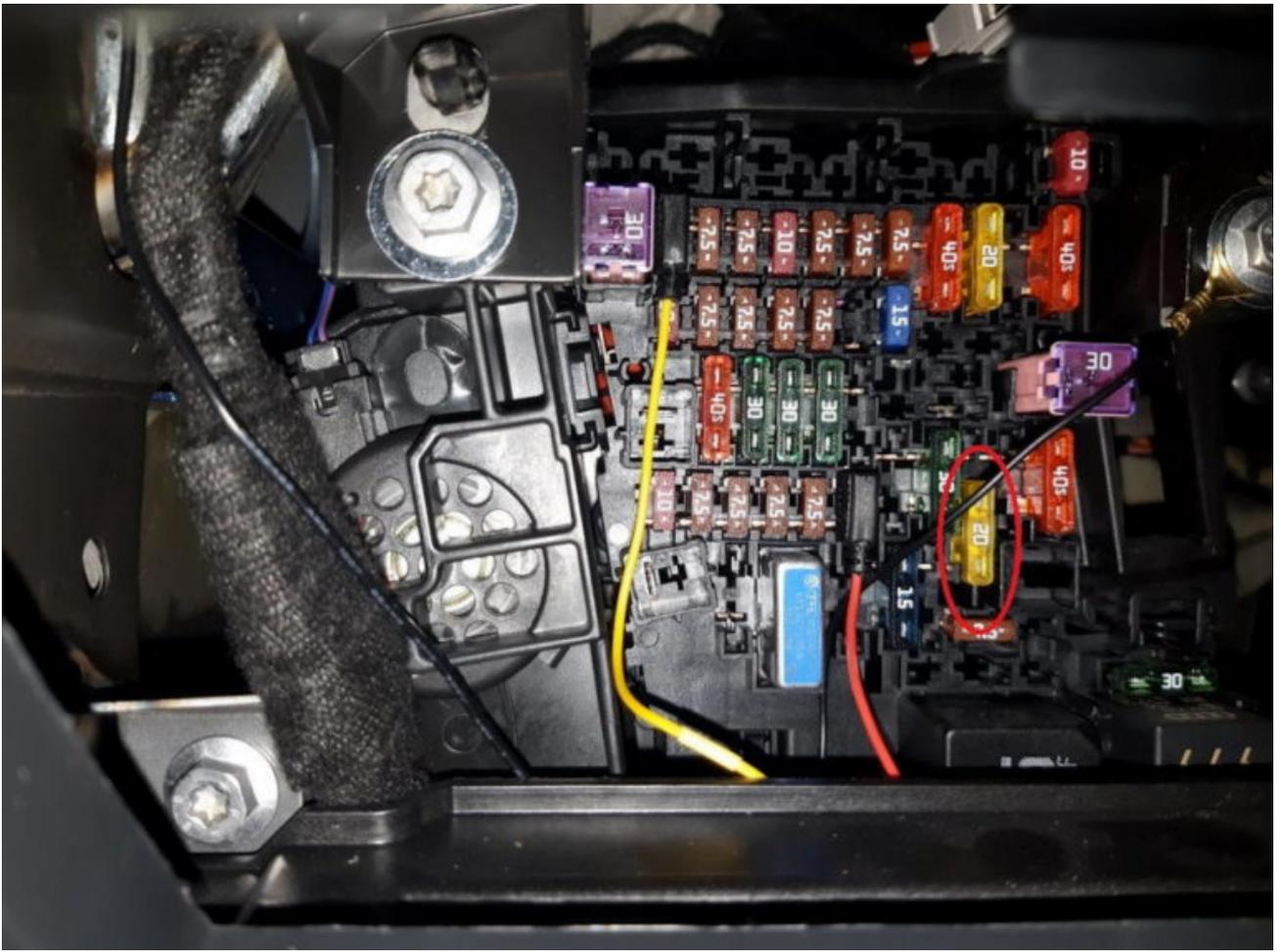
Passenger compartment

Fuse box is located at the bottom of the instrument panel, on the driver's side. You need to remove the glove box to access.



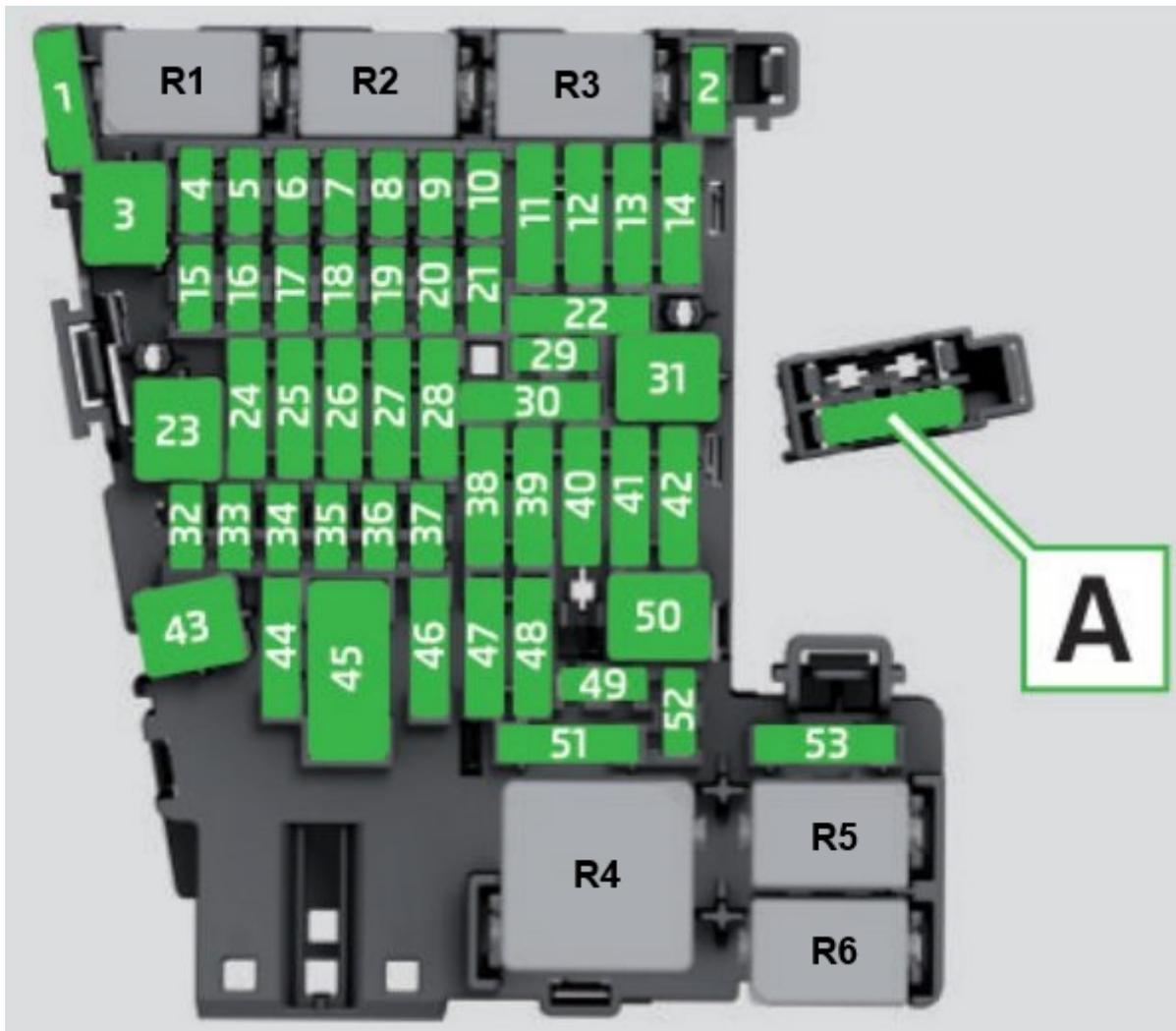
Photo





Diagram





Assignment

1	Not used
2	10A Steering Column Electronics Control Module
3	30A Rear fresh air blower control module
4	7,5A Vehicle electrical system control module
5	7,5A Data bus on board diagnostic interface
	Remote Start System Relay
6	7,5A Selector mechanism
	Ignition Switch Key Lock Solenoid
7	10A Heater and A/C controls
	Rear A/C display control head
	Rear window defogger relay
	A/C clutch relay
	Tire pressure monitoring control module

8	7,5A Diagnostic connection
	Electromechanical parking brake button
	Driving profile selection control head
	Rain/light recognition sensor
	Rotary light switch
	Cornering lamp and headlamp range control module
	Instrument panel contour illumination lamp 1
	Instrument panel contour illumination lamp 2
	Instrument panel contour illumination lamp 3
	Garage door opener control head
9	7,5A Steering column electronics control module
	Ignition/starter switch
10	7,5A Front information display control head
11	40A Vehicle electrical system control module
12	20A Information electronics control module 1
13	Not used
14	40A Fresh air blower control module
15	10A Electronic steering column lock control module
16	7,5A USB distributor
	USB connection 1
17	7,5A Instrument cluster
	Control module for emergency call module and communication unit
18	7,5A Selector Mechanism
	Peripheral Camera Control Module
	Rear lid handle
19	7,5A Access/start system interface
20	Not used
21	15A All wheel drive control module
22	15A Towing recognition control module
23	30A Power sunroof control module

24	40A Vehicle electrical system control module
25	30A Driver Door Control Module
	Driver side rear window regulator motor
26	30A Vehicle electrical system control module
27	30A Vehicle electrical system control module
28	25A Towing recognition control module
29	5A Refrigerant circuit pressure sensor
30	10A Remote Start System Relay
31	Rear lid control module
32	10A Blind spot detection control module
	Blind spot detection control module 2
	Parking aid control module
	Driver assistance systems front camera
	Distance regulation control module
33	7,5A Airbag control module
	Front passenger seat occupant detection sensor
	Passenger occupant detection system control module
34	7,5A Refrigerant Circuit Pressure Sensor
	Switch module in instrument panel, center / Front passenger airbag -disabled- indicator lamp
	Interior rearview mirror
	Rotary light switch
	Sockets relay
35	7,5/10A Diagnostic connection
36	7,5/10A Right front headlamp
37	7,5/10A Left front headlamp
38	25A Towing recognition control module
39	30A Front Passenger's Door Control Module
	Passenger side rear window regulator motor
40	20A 12 V socket
	12 V socket 2



	12 V socket 3
41	Not used
42	40A Vehicle electrical system control module
43	30/40A Digital sound system control module
44	15A Towing recognition control module
45	15A Left front seat backrest fan 1
	Left front seat cushion fan 1
46	7,5/30A Converter with socket, 12V-230V
47	15A Rear window wiper motor
48	Not used
49	7,5A Starter relay 1
	Starter relay 2
	Remote Start System Relay
50	40A Rear lid control module
51	25A Rear A/C display control head
52	Not used
53	30A Rear window defogger relay

”

The fuse number 40, 20A, is responsible for the cigarette lighter.

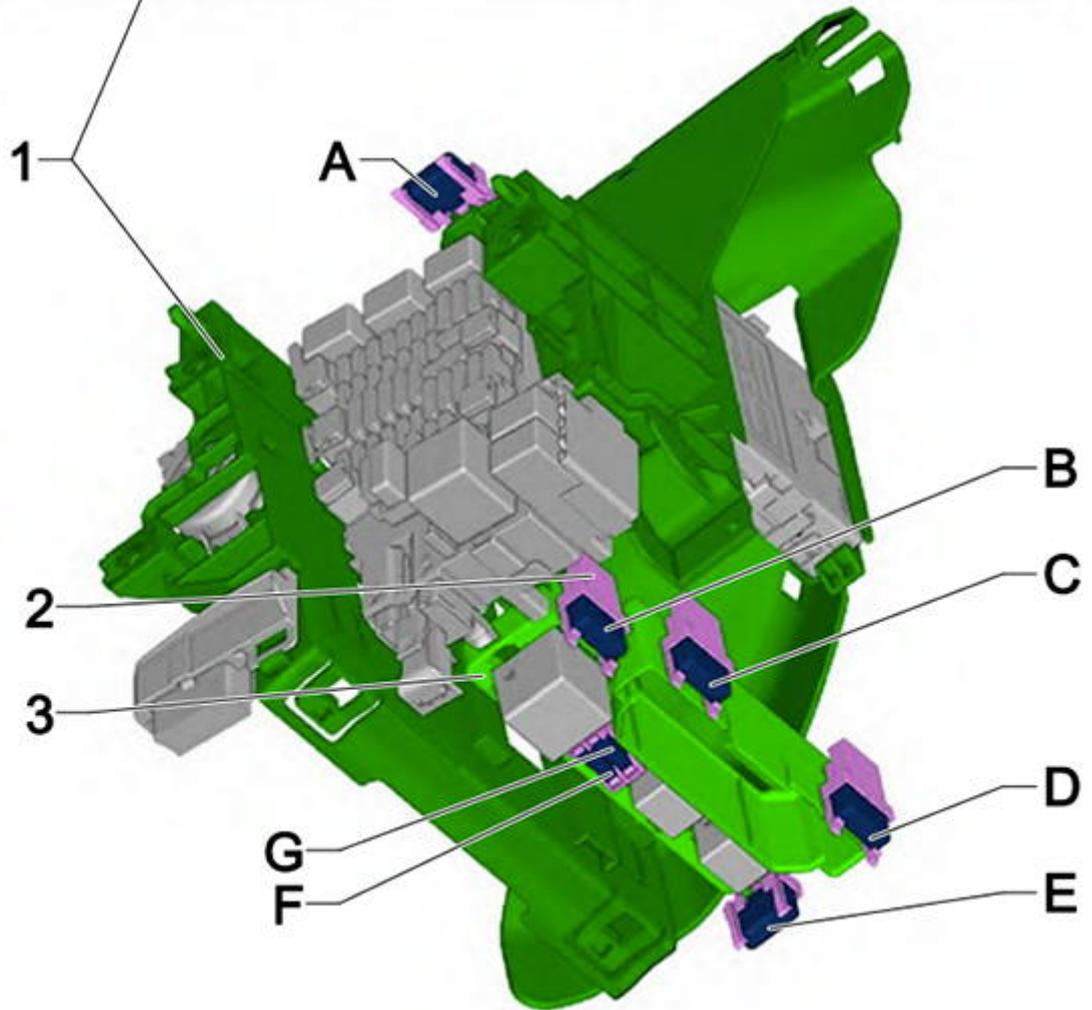
Relay

- » R1 Relay for reducing agent metering system -J963-
- » R2 –
- » R3 –
- » R4 Terminal 15 voltage supply relay -J329-
- » R5 Heated rear window relay -J9-
- » R6 Relay for power sockets -J807-

Additional fuses

Diagram





Designation

A	Not Used
B	15A Right front seat adjustment control head
	Right front seat backrest fan 1
	Right front seat cushion fan 1
C	Not Used
D	7,5A USB charging socket 1
E	5A Refrigerant circuit pressure sensor

F	Not Used
G	25A Electric trailer brake position sensor

Engine compartment

Main fuse and relay box

The main fuse box under the hood is located on the left side of the engine compartment, next to the battery.



Consists of 2 sections: a communication section with fuses and relays, and a section for high power fuses.





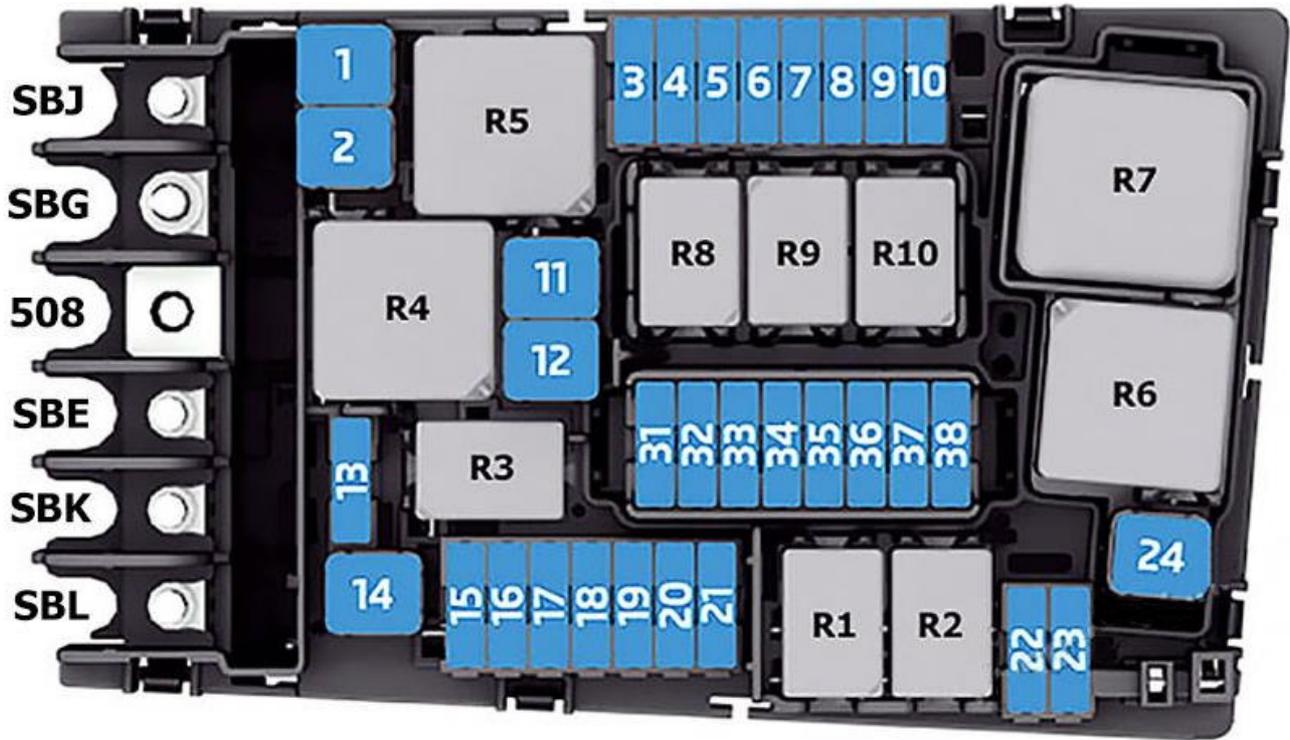
Photo





Diagram





Allocation

SBJ	125A Fuses Supply (On Fuse Panel C): №4, 12, 14, 22, 38, 40, 42, 46, 51, 53.
	Sockets relay
	Power supply relay terminal 15
	Front passenger power seat adjustment circuit breaker 1
	Trailer circuit breaker
SBG	400A Generator with voltage regulator
508	Threaded Connection – terminal 30 (on electronics box) / Battery
SBE	80A Power steering control module
SBK	80A Fuses Supply (On Fuse Panel C): №3, 15, 19, 21, 23, 28, 30, 43, 45, 50
SBL	80A Radiator fan
SB1	25/40A ABS control module
SB2	60A ABS control module
SB3	15A Engine control module
SB4	10A Fuel tank leak detection control module
	Radiator fan (Radiator fan control module, Radiator fan)

	Oil level thermal sensor
	Coolant shut-off valve
	Camshaft adjustment valve 1
	Coolant circulation valve
	Intake manifold runner control valve
	Exhaust camshaft adjustment valve 1
	EVAP canister purge regulator valve 1
	Turbocharger Recirculation Valve
	Oil Pressure Regulation Valve
	Piston Cooling Nozzle Control Valve
	Coolant regulation valve
SB5	10A Engine component power supply relay
	Cylinders 1-4 exhaust cam actuators A&B
SB6	5/7,5A Brake Lamp Switch
SB7	7,5/10/15A Radiator shutter motor
	Fuel Tank Leak Detection Control Module
	Heater support pump
	Cylinder block coolant valve
	Positive crankcase ventilation heating element
	Coolant recirculation pump
	Transmission Coolant Valve
	Coolant shut-off valve
SB8	15A Oxygen sensor 1 after catalytic converter / Heater for oxygen sensor 1 after catalytic converter
	Oxygen sensor 2 after catalytic converter / Heater for oxygen sensor 2 after catalytic converter
	Oxygen Sensor 1 Before Catalytic Converter / Oxygen sensor heater
SB9	10/20A Ignition coil 1-6 with power output stage
	Heater Support Pump
	EVAP Canister Purge Regulator Valve 1
	Camshaft Adjustment Valve 1



	Exhaust Camshaft Adjustment Valve 1
SB10	20A Fuel pump control module
SB11	Not used
SB12	Not used
SB13	30A Transmission control module
SB14	40/60A Windshield defogger relay
SB15	15A Horn relay
SB16	20A Engine component power supply relay
	Ignition Coil 1-4 with Power Output Stage
SB17	7,5A ABS control module
	Engine control module
	Motronic engine control module power supply relay
SB18	5/7,5A Battery monitoring control module
	Data bus on board diagnostic interface
SB19	30A Wiper motor relay 1
	Wiper motor relay 2
SB20	7,5/10A Garage door opener control module
SB21	15A Not used / Transmission control module
SB22	5/7,5A Engine control module
SB23	30A Starter
SB24	Not used
SB25	Not used
SB26	Not used
SB27	Not used
SB28	Not used
SB29	Not used
SB30	Not used
SB31	Not used
SB32	Not used
SB33	Not used
SB34	Not used

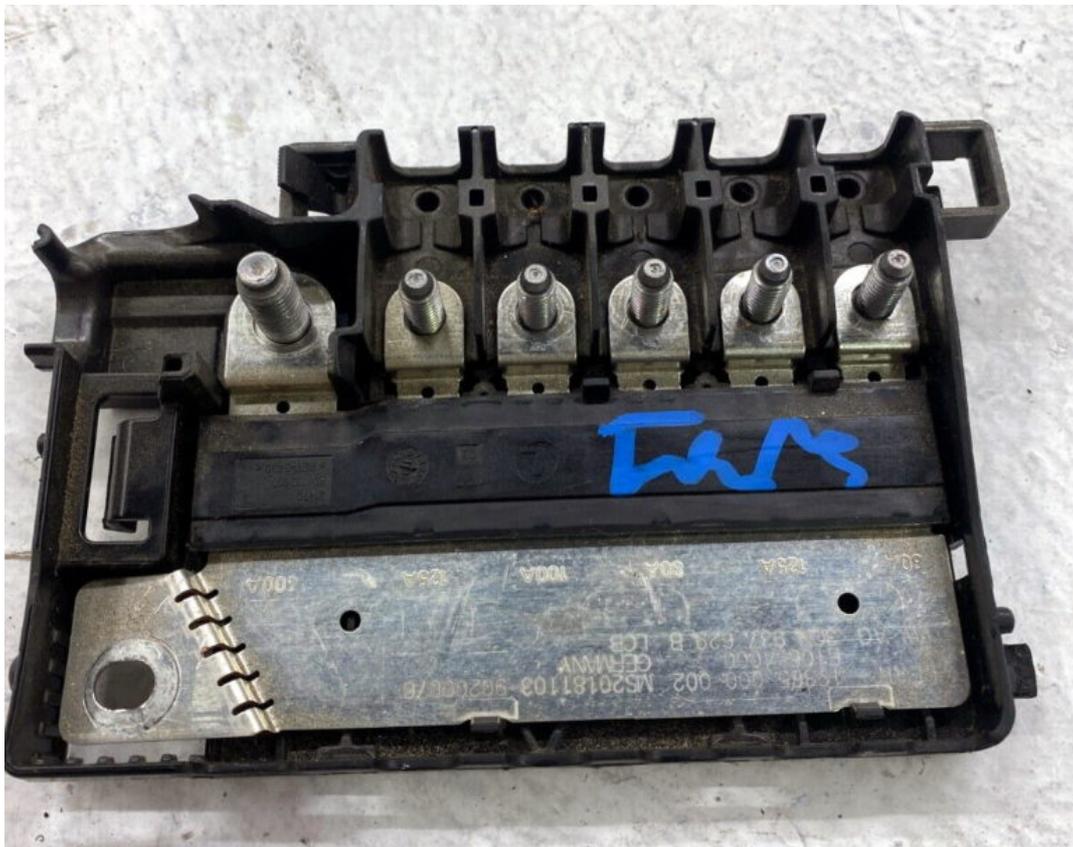


SB35	Not used
SB36	Not used
SB37	20A Auxiliary heater control module
SB38	Not used

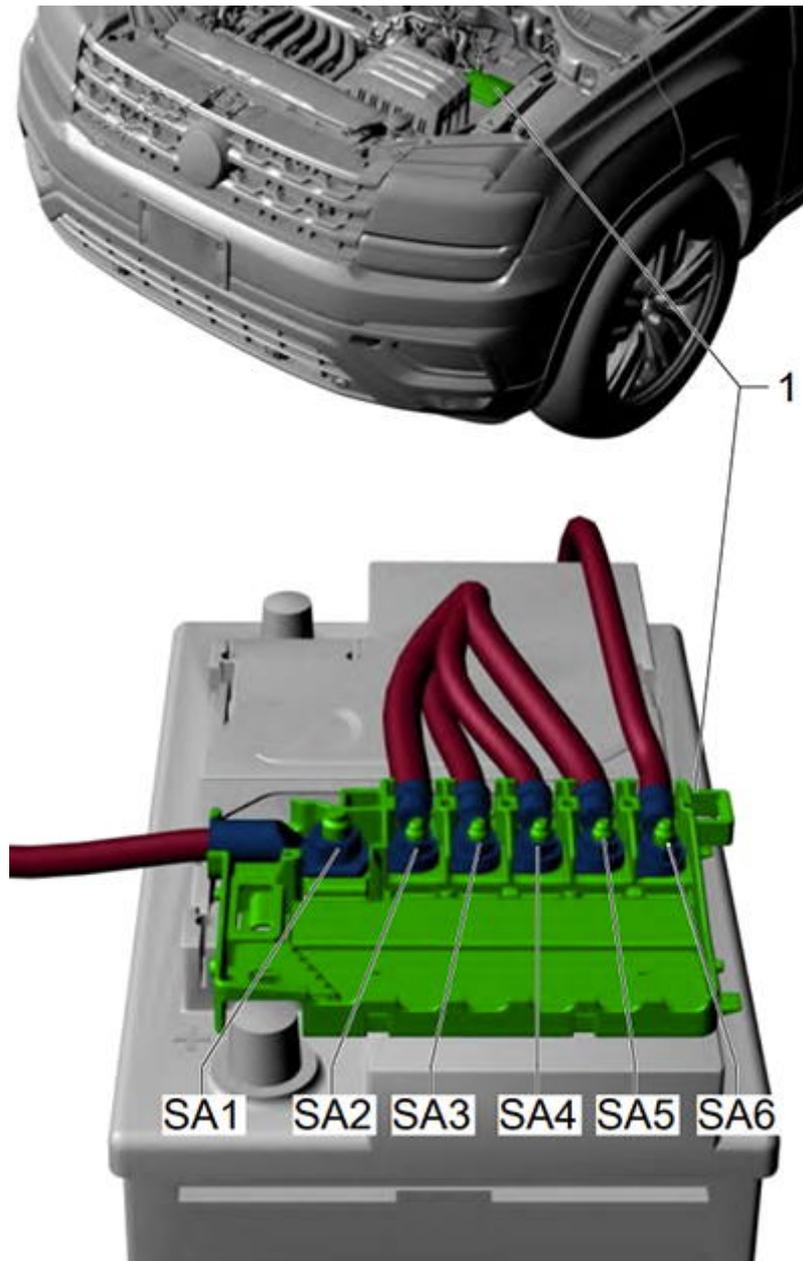
Relay

- » R1 Starter relay 1 -J906-
- » R2 Starter relay 2 -J907-
- » R3 Horn relay -J413-
- » R4 High heat output relay -J360-
- » R5 Main relay -J271- (petrol) / Terminal 30 voltage supply relay -J317- (diesel)
- » R6 Low heat output relay -J359- (diesel)
- » R7 Automatic glow period control unit -J179- (petrol)
- » R8 Engine component current supply relay -J757- (2.0l petrol engine)
- » R9 Heated windscreen relay -J47-
- » R10 Heated windscreen relay 2 -J611-

Additional fuse box



This power fuse box is installed in the cover on the battery.



Appointment

SA1	400A Generator with voltage regulator
SA2	-
SA3	100A Radiator fan
SA4	80A Fuses Supply (On fuse panel C): №3, 15, 19, 21, 23, 28, 30, 43, 45, 50
SA5	125A Fuses Supply (On fuse panel C): №4, 12, 14, 22, 38, 40, 42, 46, 51, 53.
	Sockets relay
	Power supply relay terminal 15

SA6

Front passenger power seat adjustment circuit breaker 1

Trailer circuit breaker

80A Power steering control module

We have also posted a video for this post on our YouTube channel. Watch and subscribe to the channel.

Fuse box diagram Volkswagen Atlas and relay wi...



There is something to add – write in the comments.

Related Posts:

1. **Volkswagen Amarok – fuse and relay**
2. **Volkswagen Golf 6 – fuse and relay**
3. **Volkswagen Passat B7 fuse and relay**
4. **Volkswagen Touareg 1G – fuse and relay**

Comments

1



Stan Lopez 10.02.2023 at 20:28

Where can I find the relay or fuse for the windows for a 2023 VW ATLAS SEL, this is the top of the line. I need to remove the fuse because I don't want my windows coming down for a week because of my window tint.

REPLY



Leave a Reply

Your email address will not be published. Required fields are marked *

Message

Your Name

Your E-mail

Your Website

Save my name, email, and website in this browser for the next time I comment.

Post Comment

FuseAndRelay.com © 2023

[Privacy Policy](#)

All data only for informational purposes

