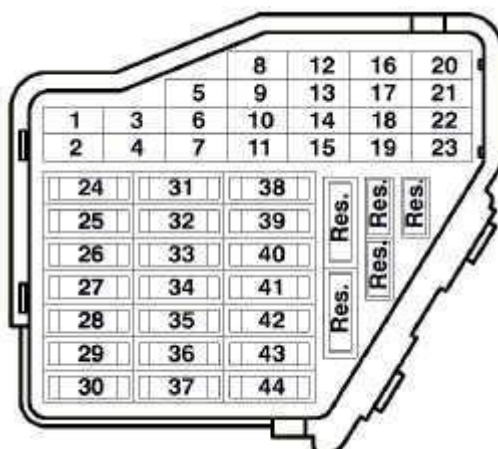


1996-2005 VOLKSWAGEN PASSAT (B5) FUSE BOX DIAGRAM

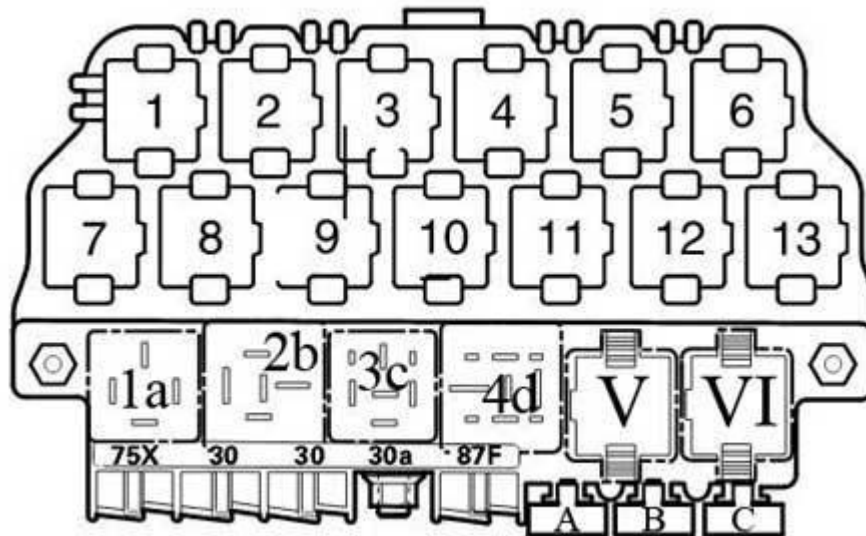
Left cockpit fuse assignment



No	A	Circuits protected
1	5	Heated washer nozzle
2	10	Turn signal system
3	-	Not used
4	5	License plate light
5	10	Power Seats, air conditioning, telematics, Multi-Function Steering Wheel, Power sunroof, mirror adjustment, HomeLink
6	5	Comfort module comfort system
7	10	ABS, Cruise Control system, Engine Control Unit
8	5	Automatic headlight beam adjusting
9	5	Parking aid
10	5	CD-Changer Unit, Telematics, Multi-Function Steering Wheel, Navigation, Radio
11	5	Power Seats with Memory
12	10	B+ (battery positive voltage) for Data Link Connector (DLC)
13	10	Brake lights
14	10	Comfort module system
15	10	Instr. cluster, air conditioning, automatic transmission
16	5	ABS, Steering Angle Sensor

17	10 15	Power outlet, Telematics
18	10	Right headlight, high beam
19	10	Left headlight, high beam
20	15	Right headlight, low beam
21	15	Left headlight, low beam
22	5	Parklight, right
23	5	Parklight, left
24	25	Wiper system
25	30	Fresh air blower, recirculating control, air conditioning, Power sunroof
26	30	Rear window defogger
27	15	Rear window wiper system
28	20	Fuel pump (FP)
29	20	Engine Control Unit, Coolant Fan
30	20	Sunroof
31	15	Back-up lights, cruise control system, automatic transmission, Mirror adjustments, diagnostic
32	20	Engine Control Module (ECM), cruise control system
33	15	Cigarette lighter
34	15	Engine Control Module (ECM), injectors
35	30	Trailer socket
36	15	Fog lights
37	20	Radio system, Navigation
38	15	Comfort module system
39	15	Emergency flasher system
40	25	Dual horn
41	25	Telematics
42	25	ABS
43	15	Engine Control Module (ECM)
44	30	Heated seats

Relay and fuse arrangements

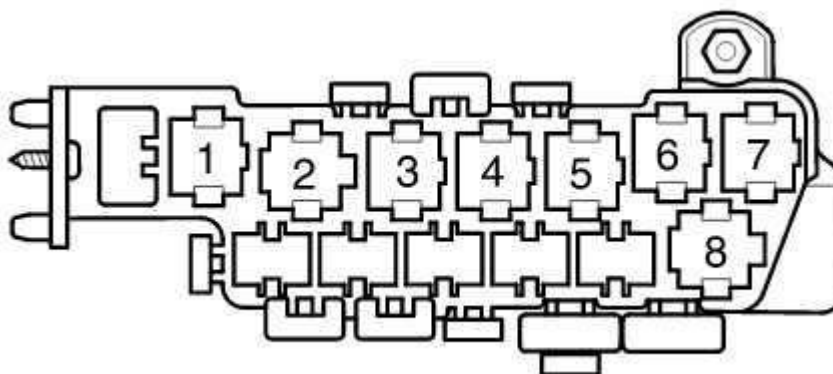


Relay arrangement on thirteenfold auxiliary relay panel above relay panel	
1	Coolant Fan Control (FC)-A/C Relay (373)
2	Sun-Roof Relay (79)
3	A/C Clutch Relay (267) A/C Clutch Relay (384)
4	Daytime Running Lights Change-Over Relay (173)
5	Taxi Alarm Relay High Beam Headlight Relay Emergency Flasher Relay
6	Selector Lever Light Relay
7	Fog Light Relay (381)
8	Control Module for Multi-function steering wheel (451) Control Module for Multi-function steering wheel (452)
9	Control Module for Multi-function steering wheel (451) Control Module for Multi-function steering wheel (452)
10	Brake Booster Relay (373)
11	Taxi Alarm Relay Emergency Flasher Relay (200)
12	Dual Horn Relay (53) Taxi Alarm Relay

13	Park/Neutral Position (PNP) Relay (175) Starting Interlock Relay-Clutch Position (53)	
Fuses at thirteenfold relay-panel		
A	25	Fuse for Taxi
B	20	Fuse for Taxi
B	10	High Beam Headlight left,
C	15	Fuse for Brake System Vacuum Pump
D	20	Fuse for Power Outlet (12 V) Rear Console
E	5	Fuse for Taxi
E	10	High Beam Headlight right,
Relay locations on relay panel		
1a	Dual Horn Relay (53)	
2b	Load Reduction Relay (370)	
3c	Not used	
4d	Fuel Pump (FP) Relay (372) (409)	
V	Wiper/Washer Intermittent Relay (377) (389) Wiper/Washer Intermittent Relay/Rainsensor (192)	
VI	Wiper/Washer Intermittent Relay (377) (389) Wiper/Washer Intermittent Relay/Rainsensor (192)	
Fuses on relay pane		
A	20	Fuse for 12v socket I in luggage compartment
B	20	Fuse for 12v socket II in luggage compartment
C	10	Fuse for Taxi

*Numbers in parentheses indicate production control number stamped on relay housing.

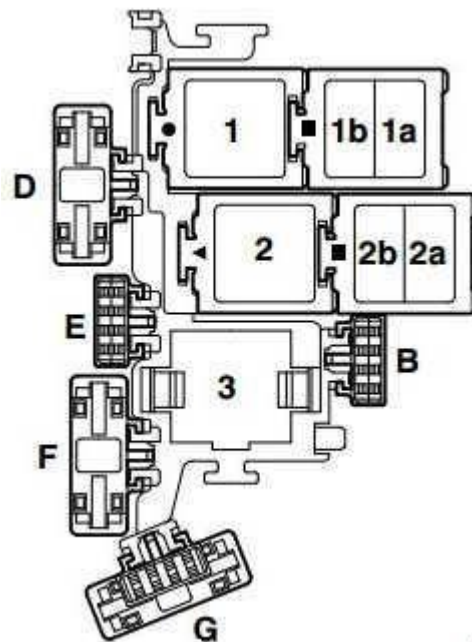
Relay arrangements on eightfold (eight posion) auxiliary relay panel behind relay panel



Relay locations on relay panel	
1	Not used
2	Not used
3	Coolant Fan Control (FC) Relay 80 W (373)
4	Not used
5	First Speed Coolant Fan Control (FC) Relay (373)
6	Coolant Fan Control (FC) Relay (373)
7	Relay for ABS with ESP (373)
8	Coolant Fan Control (FC) Relay (370)
Fuses at eighthold auxiliary relay panel	
30A	ABS Hydraulic Pump Fuse
30A	Power Window Fuse
30A 40A 60A	Coolant Fan Fuse
5A	Coolant Fan Fuse
30A 50A	ABS Hydraulic Pump Fuse
30A	Power Seat Circuit Breaker - Passenger's Seat
30A	Power Seat Circuit Breaker - Driver's Seat
30A	Alarm System with Anti-Theft warning system - Telematics
15A	Alarm System with Anti-Theft warning system

*Numbers in parentheses indicate production control number stamped on relay housing.

Relay and fuse arrangements on Relay Panel



Nº	A	Circuits protected
B	10	Fuse for Injectors (S116)
B	5	Fuse for Auxiliary Engine Coolant (EC) Pump
D	50	Fuse for Secondary Air Pump (S130)
E	40	Fuse for Ignition coil terminal (S115)
F	5	Engine control Module (ECM) Fuse (S102)
G	10	Engine Electronics Fuse (S282)
1	Motronic Engine Control Module Power Supply Relay (167), engine code BDP	
2	Secondary Air Injection (AIR) Pump Relay (373), (100)	
3	Motronic Engine Control Module Power Supply Relay (429), (219) Auxiliary Engine Coolant (EC) Pump Relay (53), (411)	