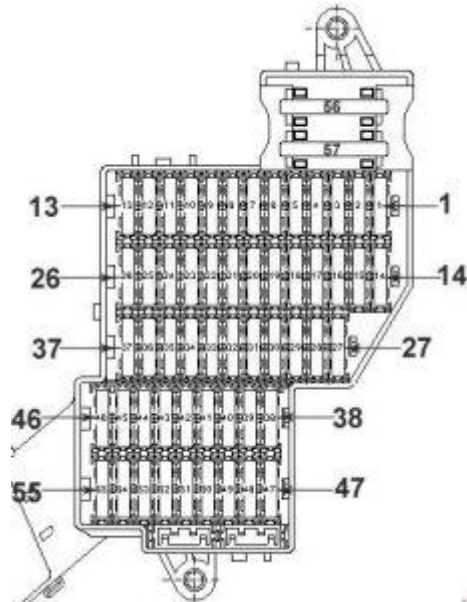


Porsche Cayenne 2011 – 2017 fuse box diagram

Fuse box on left side of dashboard



Porsche Cayenne – fuse box diagram – fuse box on

left side of dashboard

Fuse	Fuse function	Ampere rating [A]
1	Seat memory control unit, seat adjustment switch for left seat	25
2	Auxiliary heater control unit	30
3	Relay for two-tone horn	15
4	Front wiper motor	30
5	Motor for sliding/lifting roof, Panorama roof system	30
6	—	—

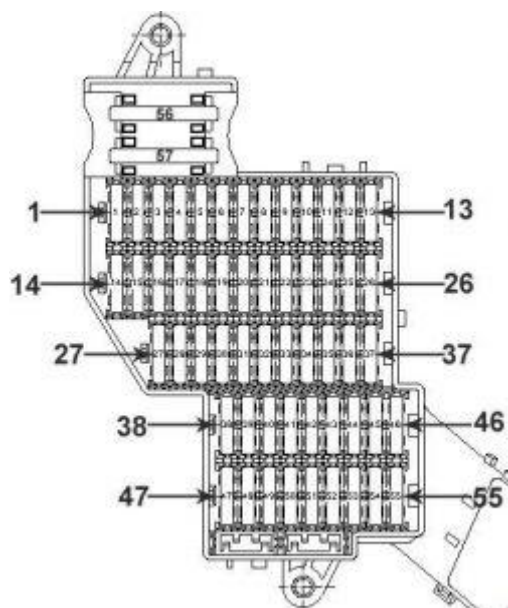
7	Steering column adjustment control unit	15
8	Tire Pressure Monitoring control unit, chassis control switch	5
9	Windshield heating, light switch, rain sensor, light sensor	5
10	Motor for roll-up sunblind for Panorama roof system	30
11	—	—
12	—	—
13	Subwoofer (Bose/Burmester)	30
14	BCM1	30
15	Hybrid engine (2015-2017): High-voltage charger	5
16	Central locking control unit/power windows, driver's door	30
17	Engine compartment lid contact switch, backup horn	5
18	BCM1	30
19	Engine control unit	5
20	BCM1	30
21	V8 engine (2011-2014): Circulating pump, air conditioning/parking heater 2011-2017: Residual heat circulating pump relay	10

22	BCM1	30
23	CAN network gateway/diagnosis, electronic ignition lock, electric steering column lock, light switch	7,5
24	Windshield heating, left	30
25	Windshield heating, right	30
26	Hybrid engine (2011-2014): Battery fan	15
27	Hybrid engine: Battery management system, NT display relay, level control unit	5
28	Hybrid engine: Power electronics	5
29	Hybrid engine: Spindle actuator	5
30	Hybrid engine: Single Power Pack (hydraulic pump), steering	5
31	Hybrid engine (2015-2017): Outside sound, interior sound	5
32	Hybrid engine (2010-2014): Air-conditioning compressor	15
	Hybrid engine (2015-2017): Accelerator module	5
33	Central locking control unit/power windows, rear left door	30
34	—	—
35	—	—

36	Electric parking brake switch	5
37	Hybrid engine (2010-2014): Battery fan	15
38	Hybrid engine: Power electronics, battery fan relay	5
39	Hybrid engine: Spindle actuator	30
40	Hybrid engine (2010-2014): Battery fan relay	30
	Hybrid engine (2015-2017): Service Disconnect	10
41	Hybrid engine: Battery management system	10
42	Interior mirror	5
43	2011-2014: Headlights (halogen), range adjustment	7,5
	2015-2017: Headlight beam adjustment (Xenon), dynamic front lighting control unit	5
44	2011-2014: Seat ventilation	5
	2015-2017: Seat ventilation	7,5
45	2013-2017: Vehicle Tracking System control unit, BCM2, Engine control unit	5
46	Lane Change Assist (LCA)	5
47	CAN network gateway/diagnostic socket, garage door opener, ParkAssist, Bluetooth handset charging tray, mobile phone preparation	5

48	Starter relay, clutch sensor (EPB), refrigerant pressure sensor, mass air flow sensor (V6) Hybrid engine (2015-2017): Refrigerant pressure sensor	10
49	ACC radar sensor	7,5
50	—	—
51	2017: Front camera control unit	5
52	Rear wiper motor	15
53	Steering column switching module, left tail light	5
54	Xenon headlights, left	25
55		
56	Leveling system compressor relay	40
57	Blower regulator for front air conditioning	40

Fuse box in right side of dashboard



Porsche Cayenne – fuse box diagram – fuse box

on right side of dashboard

Number	Fused function	Ampere rating [A]
1	PDCC control unit	10
2	PASM control unit	15
3	Rear differential lock control unit	10
4	Rear differential lock control unit	30
5	Pivot motor control unit, trailer hitch, brake booster preparation, trailer hitch preparation	25
6	2011-2012: TV tuner, Rear Seat Entertainment	10
	2013-2017: Trailer hitch control unit	15

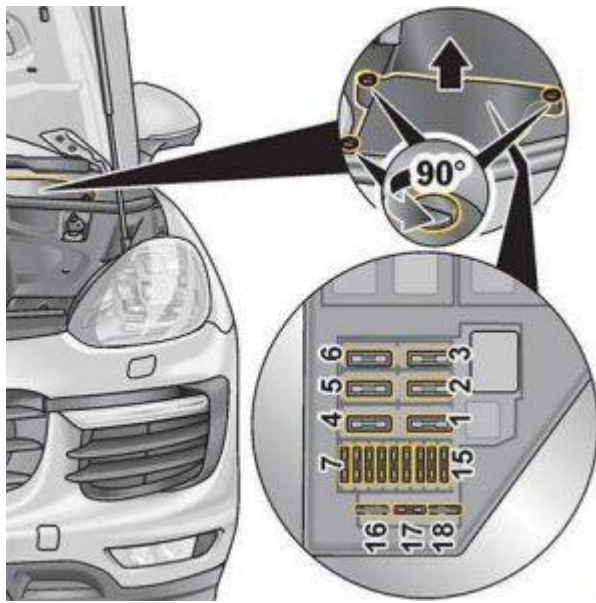
7	Trailer hitch control unit	15
8	Trailer hitch control unit	15
9	Central locking control unit/power windows, rear right door	30
10	Luggage compartment light	15
11	Central locking control unit/power windows, passenger's door	30
12	HangOn actuator	30
13	—	—
14	Airbag control unit, seat occupancy detection	10
15	—	—
16	PSM control unit, electric parking brake (EPB), PDCC	5
17	Xenon headlights, right	25
18	—	—
19	Transmission control unit/ transmission prewiring	5
20	2011-2012: Seat memory control unit, seat adjustment switch for right seat	20
	2013-2017: Seat memory control unit, right; seat adjustment switch for right seat	25

21	Seat heating, rear	25
22	Seat heating, front	25
23	Powerlift tailgate control unit	25
24	—	—
25	2013-2017: Rear blower regulator	30
26	Heated rear window	30
27	Auxiliary heater radio receiver	5
28	2011-2012: Transmission control unit (w/o Start/Stop), transmission oil pump	20
29	PSM control unit/PSM valves	30
30	HangOn actuator	5
31	BCM2	30
32	2011-2012: Blower regulator for rear air conditioning	30
	Hybrid engine (2015-2017): NT circuit 2/3- way valve, front evaporator shut-off valve relay, water pump relay	7,5
33	BCM2	15
34	BCM2	15

35	Vehicle Tracking System control unit	5
36	BCM2	20
37	2013-2017: Transmission control unit, transmission-oil pump	20
38	Cigarette lighter, storage tray socket, socket under glove box	15
39	Rear sockets, socket in luggage compartment	15
40	2011-2012: Trailer hitch control unit	15
	2013-2017: Rear Seat Entertainment	10
41	—	—
42	Trailer hitch control unit	5
43	Rear differential lock control unit, HangOn actuator	10
44	Air conditioning sun sensor/ air quality sensor, right tail light (2011-2014)	5
45	DC/DC converter (Star/Stop)	30
46	DC/DC converter (Star/Stop)	30
47	MIB central computer	20
48	—	—

49	—	—
50	Front air conditioning, rear air conditioning control panel	10
51	2011-2016: PCM 3.1, radio, navigation system (Japan)	10
	2017: Control unit display	5
	2017; Japan: Control unit display, USB hub, DRSC card reader	10
52	2011-2014: Instrument cluster 2015-2017: Multi-function display	5
53	Steering column switching module/ heated steering wheel, rear view camera control unit, compass display, Bose amplifier (Japan), Surround View control unit	10
54	2011-2012: Roof console	10
	2013-2017: Overhead console	7,5
55	2015-2017: ACC stabilisation relay	7,5
56	2011-2014: PSM control unit/PSM pump	40
57	2011-2014: EPB control unit	40

Engine Compartment Fuse Box



Porsche Cayenne – fuse box diagram –

engine compartment fuse box

Number	Fused function	Ampere rating [A]
1	V6/V8 engine: Starter relay	40
2	Diesel (2017): Power switch	30
3	V6/V8 engine (2011-2012): SLP relay 2013-2017: Secondary air pump (Cayenne S, S E-Hybrid, GTS, Turbo, Turbo S)	40
4	Hybrid engine: Vacuum pump relay	30
5	—	—
6	—	—
7	V8 engine: Rod ignition coil Diesel: High-pressure control valve, high-pressure pump	15

	V6 engine: Rod ignition coils	20
8	V8 engine: Tank vent valve, boost pressure valve, diverter valve, intake pipe switchover valve, crankcase de-icer	15
	V6 engine: Tank vent valve, electropneumatic converter, crankcase de-icer, diverter valve, secondary air pump relay, sound symposer Hybrid engine: Water pump charge-air cooler	10
9	V8 engine: Engine control unit, flow control valve	20
	V6/Hybrid engine: Engine control unit	30
10	Cayenne Turbo, Turbo S: Tank leakage diagnosis, secondary air pump relay, electr. exhaust flaps, Hall sensor, oil level sensor Cayenne: Tank leakage diagnosis, mass air flow sensor Cayenne S, GTS: Tank leakage diagnosis, electr. exhaust flaps Diesel: Glow plug control unit, switching valve for EGR cooling, control valve for regulated oil pump, map thermostat, engine mounting, pressure converter Hybrid engine: Vacuum pump, secondary air pump relay, tank leakage diagnosis pump All engines: Radiator fan control unit, brake pedal sensor, radiator shutter	10
11	Cayenne Turbo, Turbo S: Valve lift adjuster, camshaft controller, map thermostat	15
	Cayenne: Heater for positive crankcase ventilation, temperature/oil level sensor Cayenne S, GTS: Map thermostat, camshaft controller, valve lift adjuster Hybrid engine: Temperature/oil level sensor	10
	Diesel: Oil level sensor	5

12	V6 engine: Intake pipe switching valve, tank vent valve, valve for water pump with ON/OFF control, cooling water switching valve, camshaft adjustment, charge motion flap	10
13	Fuel pump control unit (ECKSM)	25
14	V6 engine: Camshaft control, flow control valve/high-pressure fuel pump	10
	Hybrid engine: Control valve-regulated oil pump, flow control valve for high-pressure pump, tank vent valve, secondary air valve, main water pump valve, E-machine bypass valve Diesel: SCR supply module, tank evaluation electronics	15
	Cayenne S, GTS: Camshaft sensor, oil level sensor	7,5
15	All engines: Main relay Hybrid engine: Engine control unit	10
16	V6 engine: Electric water pump	10
	Diesel: Power switch	30
17	Cayenne, S E-Hybrid, Turbo, Turbo S: Oxygen sensor upstream of catalytic converter Diesel: Oxygen sensor, Nox sensor upstream of catalytic converter, Nox sensor downstream of catalytic converter, particle sensor	15
	Cayenne S, GTS: Oxygen sensor upstream of catalytic converter	10
18	Oxygen sensor downstream of catalytic converter	10