

Toyota Land Cruiser Prado (150/J150; 2010-2018) fuses

*In this article, we consider the fourth-generation Toyota Land Cruiser Prado (150/J150), available from 2009 to the present. Here you will find fuse box diagrams of **Toyota Land Cruiser Prado 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017 and 2018** get information about the location of the fuse panels inside the car, and learn about the assignment of each fuse (fuse layout).*

See other Toyota Land Cruiser:

Fuse Layout Toyota Land Cruiser Prado 2010-2018



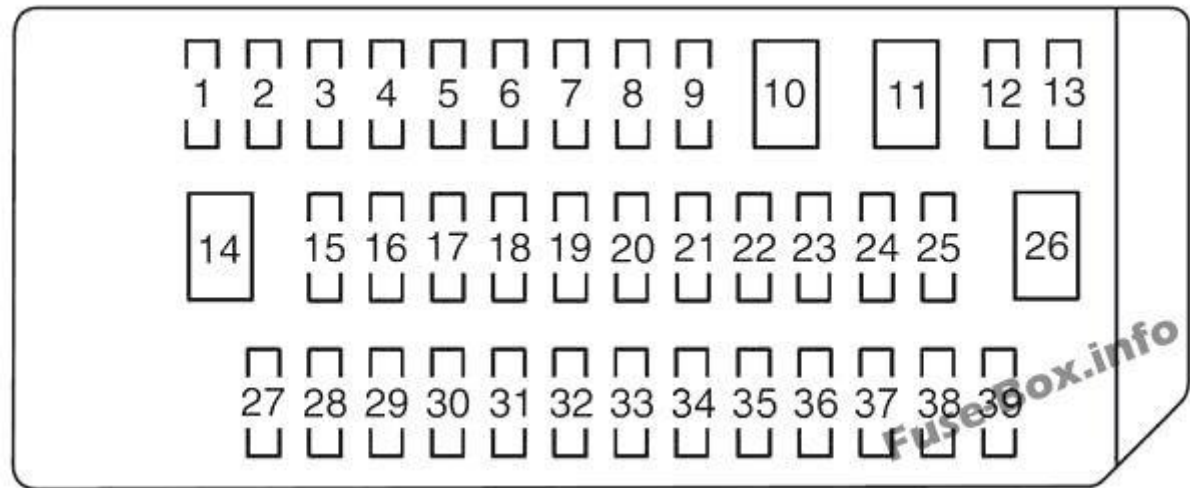
Passenger Compartment Fuse Box

Fuse box location

The fuse box is located under the instrument panel (on the driver's side), under the cover.



Fuse box diagram



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Assignment of the fuses in the Passenger Compartment

Nº	Name	Amp	Protected components
1	P/OUTLET	15	Power outlet

No	Name	Amp	Protected components
2	ACC	7.5	Outside rear view mirror motor, BODY ECU, air conditioning system, audio system, navigation system, parking assist system, sequential switch, back up relay, DSS#2 ECU, AT indicator, EFI ECU, shift lock ECU
3	BKUP LP	10	Back-up lights, audio system, multi information display, DSS#2 ECU, parking assist sensor
4	TOWING BKUP	10	Towing
5	AVS	20	Air suspension system
6	KDSS	10	KDSS ECU
7	4WD	20	4WD system, rear differential lock
8	P/SEAT FL	30	Front power seat (left)
9	D/L NO.2	25	Door lock motor, glass hatch opener, BODY ECU
10	—	—	—
11	PSB	30	PSB ECU
12	TI&TE	15	Tilt and telescopic steering
13	FOG FR	15	Front fog lights
14	—	—	—
15	OBD	7.5	DLC 3
16	A/C	7.5	Air conditioning system
17	AM1	7.5	—
18	DOOR RL	25	Rear power window (left)

№	Name	Amp	Protected components
19	—	—	—
20	ECU-IG NO.1	10	Shift lock ECU, VSC ECU, steering sensor, yaw rate sensor, sequential switch, auto wiper ECU, back up relay, outside rear view mirror heater, tilt & telescopic steering, PSB ECU, DSS#1 ECU, front radar sensor, power steering ECU
21	IG1	7.5	Front turn signal light, rear turn signal light, side turn signal light, meter turn signal light, trailer light, ALT, VSC, C/C switch
22	ECU-IG NO.2	10	Rear window defogger, seat heater switch, inverter relay, air conditioning system, EC mirror, BODY ECU, navigation system, DSS#2 ECU, moon roof ECU, meter switch, parking assist sensor, accessory meter, folding seat ECU, O/H IG, Dmodule, rain sensor, air suspension, P/SEAT IND
23	—	—	—
24	S/HTR FR	20	Seat heater
25	P/SEAT FR	30	Front power seat (right)
26	DOOR P	30	Front power window (passenger's side)
27	DOOR	10	Power window
28	DOOR D	25	Front power window (driver's side)
29	DOOR RR	25	Rear power window (right)
30	—	—	—
31	S/ROOF	25	Moon roof
32	WIP	30	Windshield wipers and washer
33	WASHER	20	Windshield wipers and washer, rear window wipers and washer
34	—	—	—

№	Name	Amp	Protected components
35	COOLING	10	Cool box
36	IGN	10	EFI ECU, C/OPN RLY, VSC ECU, air bag ECU, smart entry & start system, steering lock ECU
37	GAUGE	7.5	Meter
38	PANEL	7.5	Switch illumination, glove box light, navigation system, audio system, air conditioning system, outside rear view mirror switch, folding seat switch, multi-information display, P/SEATIND, SHIFT, COOL BOX
39	TAIL	10	Front position lights, tail lights, license plate lights, towing, front fog lights

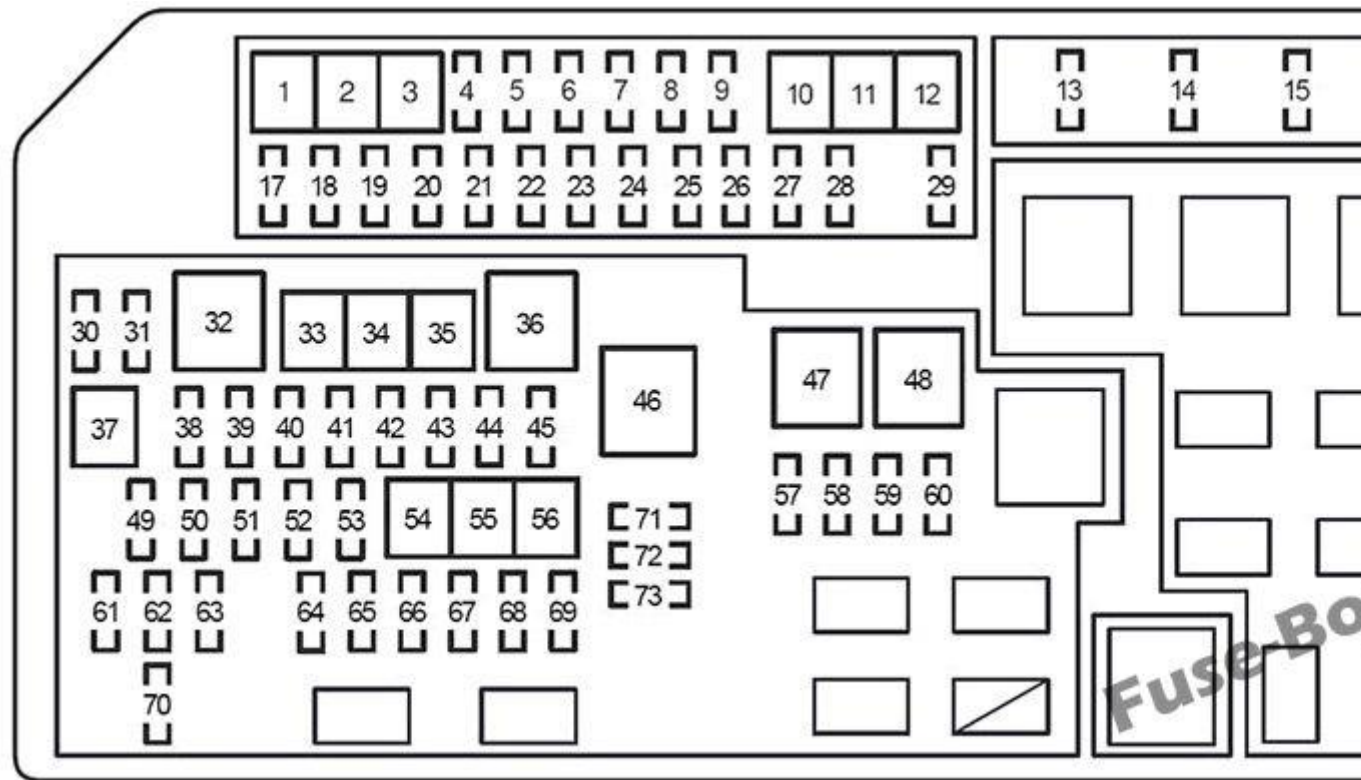
Engine Compartment Fuse Box

Fuse box location

It is located in the engine compartment (left-side).



Fuse box diagram



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Assignment of the fuses in the Engine Compartment

Nº	Name	Amp	Protected components
1	A/C RR	40	Rear air conditioning system
2	PTC HTR NO.3	30	PTC heater
3	AIR SUS	50	Air suspension system, AIR SUS NO.2
4	INV	15	Inverter
5	—	—	—
6	DEF	30	Rear window defogger
7	FOG RR	7.5	Rear fog lights
8	DEICER	20	—

No	Name	Amp	Protected components
9	FUEL HTR	25	1KD-FTV: Fuel heater
9	AIR PMP HTR	10	1GR -FE: Air pump heater
10	PTC HTR NO.2	30	PTC heater
11	—	—	—
12	PTC HTR NO.1	50	PTC heater
13	IG2	20	Injector, ignition, meter
14	HORN	10	Horn
15	EFI	25	EFI ECU, EDU, ECT ECU, fuel pump, A/F heater relay, FPC, EFI NO.2
16	A/F	20	Petrol: A/F SSR
17	MIR HTR	15	Mirror heater
18	VISCUS	10	1KD-FTV: VISC heater
19	—	—	—
20	FOLD SEAT LH	30	Folding seat (left)
21	FOLD SEAT RH	30	Folding seat (right)
22	—	—	—
23	—	—	—

No	Name	Amp	Protected components
24	A/C COMP	10	Air conditioning system
25	—	—	—
26	CDS FAN	20	Condenser fan
27	STOP	10	Emergency stop light relay, stop lights, high mount stop light, stop light switch, VSC/ABS ECU, towing, smart entry & start system, ECT ECU
28	—	—	—
29	AIR SUS NO.2	7.5	AIR SUS ECU
30	H-LP RH-HI	15	Headlight high beam (right)
31	H-LP LH-HI	15	Headlight high beam (left)
32	HTR	50	Air conditioning system
33	WIP WSH RR	30	Rear window wipers and washer
34	H-LP CLN	30	Headlight cleaner
35	—	—	—
36	—	—	—
37	ST	30	Petrol: STARTER MTR
37	ST	40	Diesel: STARTER MTR
38	H-LP HI	25	DIM relay, headlights

No	Name	Amp	Protected components
39	ALT-S	7.5	ALT
40	TURN & HAZ	15	Front turn signal light, rear turn signal light, side turn signal light, meter turn signal light, trailer light
41	D/L NO.1	25	Door lock motor, glass hatch opener
42	ETCS	10	Petrol: EFI ECU
43	FUEL PMP	15	1KD-FTV models with sub fuel tank only: Fuel pump
44	—	—	—
45	TOWING	30	Towing
46	ALT	120	Petrol, 1KD-FTV (RHD): Air conditioning system, AIR SUS, headlight cleaner, PTC heater, towing, folding seat, STOP, rear window defogger, MIR HTR, CDS FAN, RR FOG, DEICER, MG-CLT, J/B, INV, RR WIP, RR WSH
46	ALT	140	1KD-FTV (LHD): Air conditioning system, AIR SUS, headlight cleaner, PTC heater, towing, folding seat, STOP, rear window defogger, MIR HTR, CDS FAN, RR FOG, DEICER, MG-CLT, J/B, INV, RR WIP, RR WSH
47	P/I-B	80	Injector, ignition, meter, EFI, A/F heater, horn
48	GLOW	80	Diesel: Glow plug
49	RAD NO.1	15	Audio system, navigation system, rear seat entertainment system
50	AM2	7.5	Starter system
51	RAD NO.2	10	Navigation system
52	MAYDAY	7.5	1GR -FE: Multiport fuel injection system/sequential multiport fuel injection system

№	Name	Amp	Protected components
53	AMP	30	Audio system
54	ABS NO.1	50	ABS, VSC
55	ABS NO.2	30	ABS, VSC
56	AIR PMP	50	Petrol: Air pump
57	SECURITY	10	Security horn, self power siren, double lock ECU
58	SMART	7.5	Smart entry & start system
59	STRG LOCK	20	Steering lock system
60	TOWING BRK	30	Towing
61	WIP RR	15	Rear window wiper
62	DOME	10	Interior lights, personal lights, vanity lights, door courtesy lights, footwell lights, outer foot lights, overhead module
63	ECU-B	10	BODY ECU, meter, heater, steering sensor, wireless remote control, seat position memory, tilt and telescopic steering, multi display, smart entry & start system, folding seat, cool box, DSS#2 ECU, steering switch, D-module switch, overhead module
64	WSH FR NO.2	7.5	DSS#1 ECU
65	H-LP RH- LO	15	Headlight low beam (right), headlight leveling system
66	H-LP LH- LO	15	Headlight low beam (left)
67	INJ	10	Coil, injector, ignition, ECT ECU, noise filter

No	Name	Amp	Protected components
68	EFI NO.2	10	O2 SSR, AFM, ACIS VSV, AI COMB, EYP VSV, AI DRIVER, EGR VRV, SWIRL VSV, SWIRL VSV 2, E/G CUT VSV, EGR COOL BYPASS VSV, D-SLOT ROTARY SOL, AI VSV RLY
69	WIPFR NO.2	7.5	DSS#1 ECU
70	WSH RR	15	Rear window washier
71	SPARE	—	Spare fuse
72	SPARE	—	Spare fuse
73	SPARE	—	Spare fuse