

Toyota Tacoma (2005-2015) fuses and relays

*In this article, we consider the second-generation Toyota Tacoma, produced from 2005 to 2015. Here you will find fuse box diagrams of **Toyota Tacoma 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 and 2015**, get information about the location of the fuse panels inside the car, and learn about the assignment of each fuse (fuse layout) and relay.*

See other Toyota Tacoma:

Fuse Layout Toyota Tacoma 2005-2015

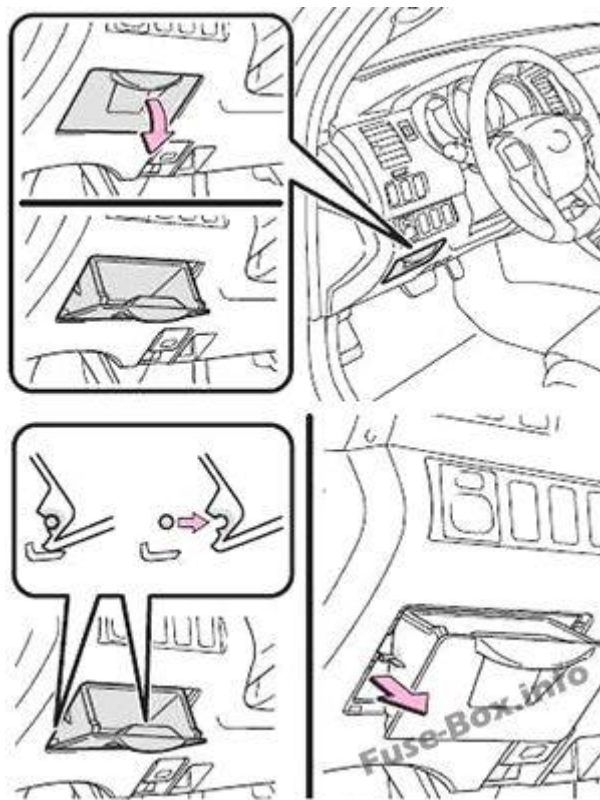


Cigar lighter (power outlet) fuses in the Toyota Tacoma are the fuse #6 "PWR OUTLET" in the Instrument panel fuse box, and fuses #38 (2005-2012: "AC SKT" / 2013-2015: "INV") .

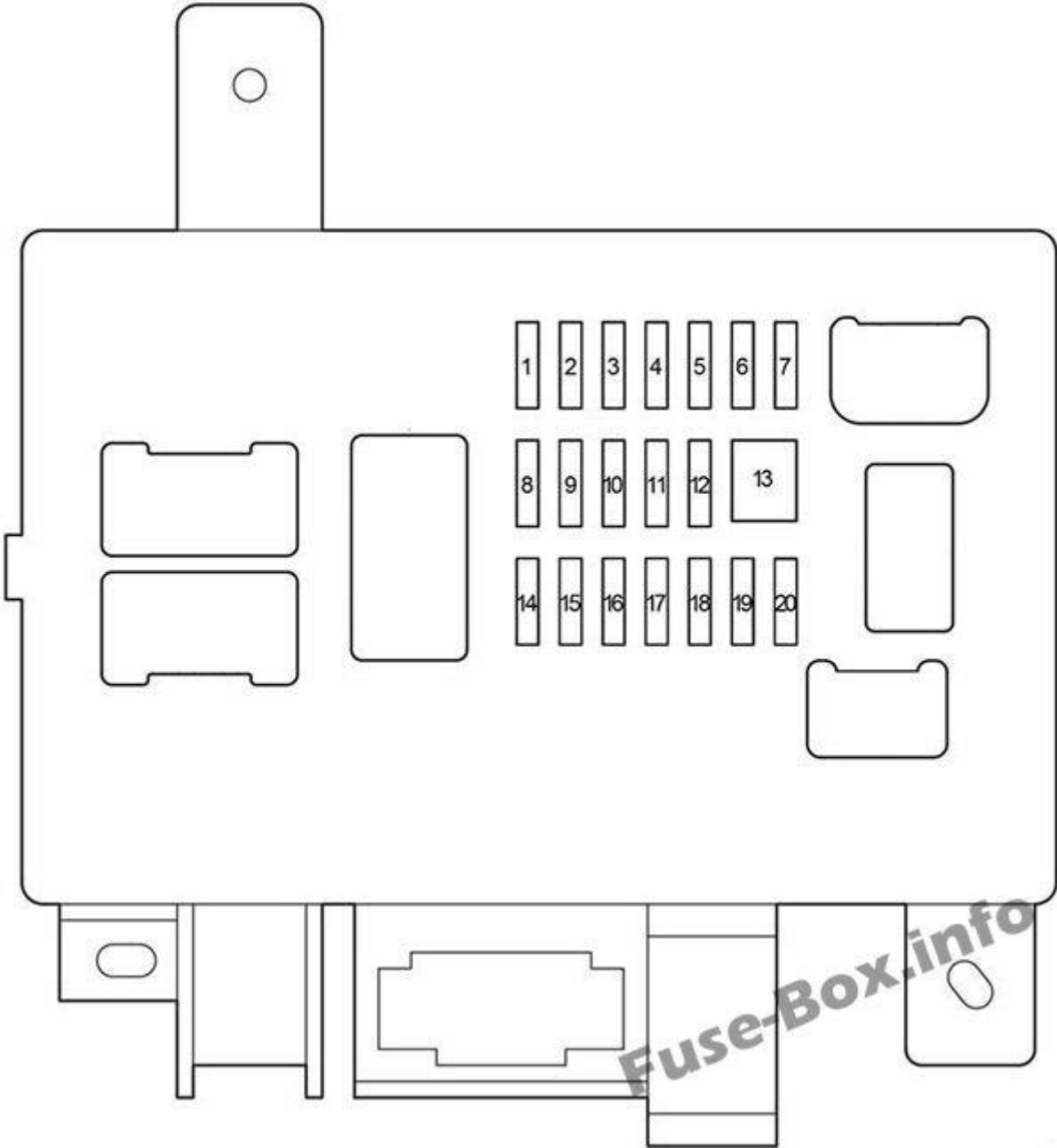
Passenger Compartment Fuse Box

Fuse box location

The fuse box is located in the driver's side of the instrument panel, behind the storage compartment.



Fuse box diagram



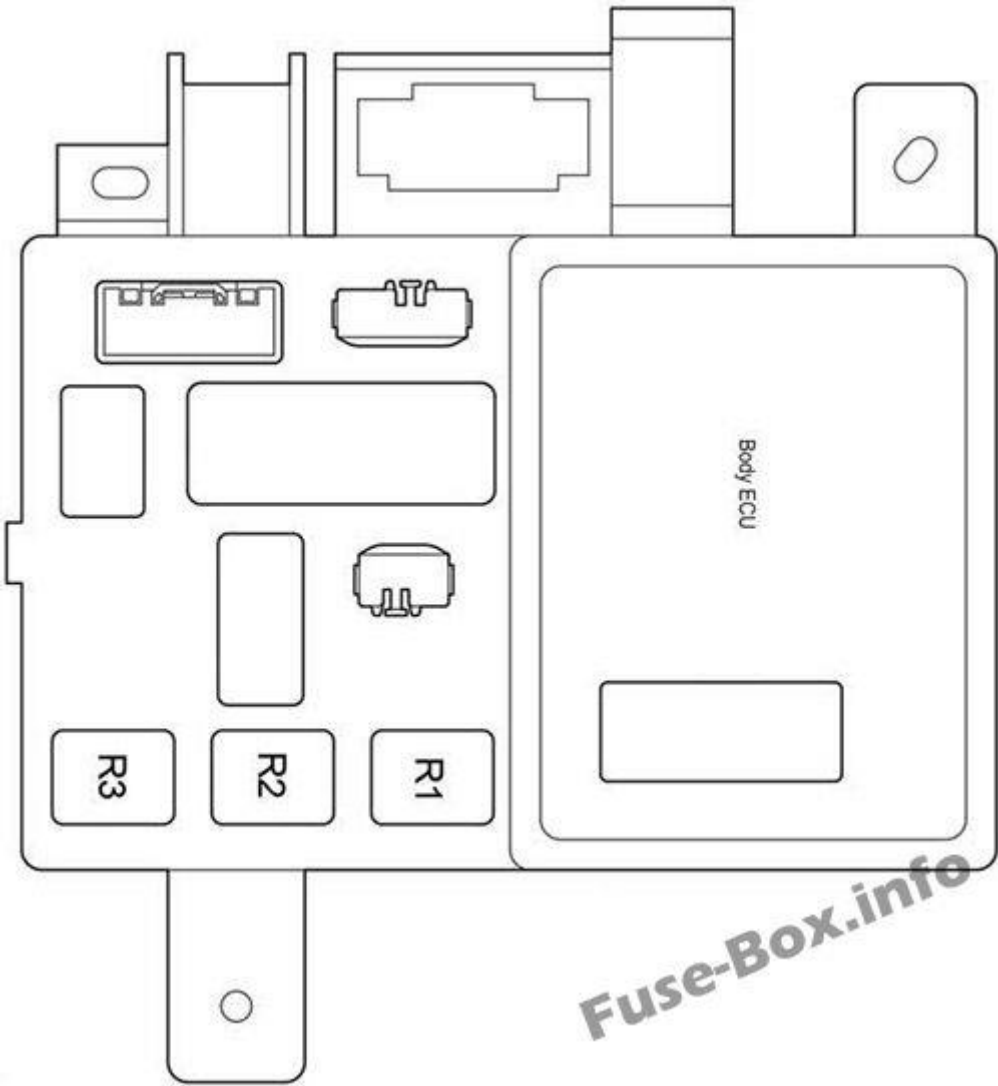
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Assignment of the fuses in the Passenger Compartment

Nº	Name	Amp	Designation
1	IGN	15	Multiport fuel injection system/ sequential multiport fuel injection system, anti-lock brake system, traction control system, vehicle stability control system, SRS airbag system, front passenger occupant classification system, engine immobilizer system
2	GAUGE	7.5	Meter and gauge, emergency flashers, front passenger's seat belt warning system

Nº	Name	Amp	Designation
3	TAIL	10	Tail lights, license plate lights, parking lights, multiport fuel injection system/sequential multiport fuel injection system, front fog lights, instrument panel light control, illuminations
4	-	-	Not used
5	ACC	7.5	Shift lock system, outside rear view mirrors, audio system, power outlets
6	PWR OUTLET	15	Power outlets
7	DR LCK	20	Door lock system
8	IG1 NO.2	10	Anti-lock brake system, vehicle stability control system, stop lights, charging system, multiport fuel injection system/sequential multiport fuel injection system, air conditioning system, instrument panel light control, anti-glare inside rear view mirror, back monitor, clutch start cancel switch, rear differential lock system, power outlets, tire pressure warning system
9	BKUP LP	10	Trailer lights (back-up lights)
10	IG1	10	Anti-lock brake system, traction control system, vehicle stability control system, backup lights, air conditioning system, shift lock system, audio system, passenger airbag manual on-off switch
11	P RR P/W	20	Rear passenger's power window (right side)
12	P FR P/W	20	Front passenger's power window
13	D FR P/W	30	Power windows
14	WSH	10	Wipers and washer
15	D RR P/W	20	Rear passenger's power window (left side)

No	Name	Amp	Designation
16	4WD	20	Four-wheel drive system, rear differential lock system
17	WIP	30	Wipers and washer
18	-	-	Not used
19	-	-	Not used
20	-	-	Not used



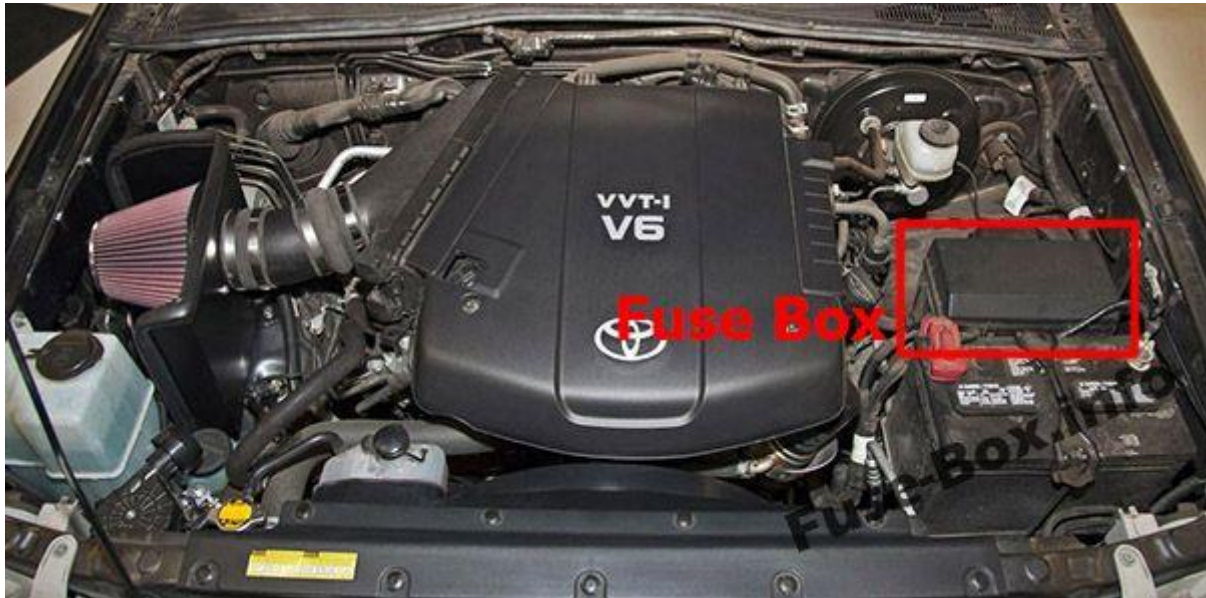
No	Relay
R1	Taillights

№	Relay
R2	Power windows
R3	Accessory socket

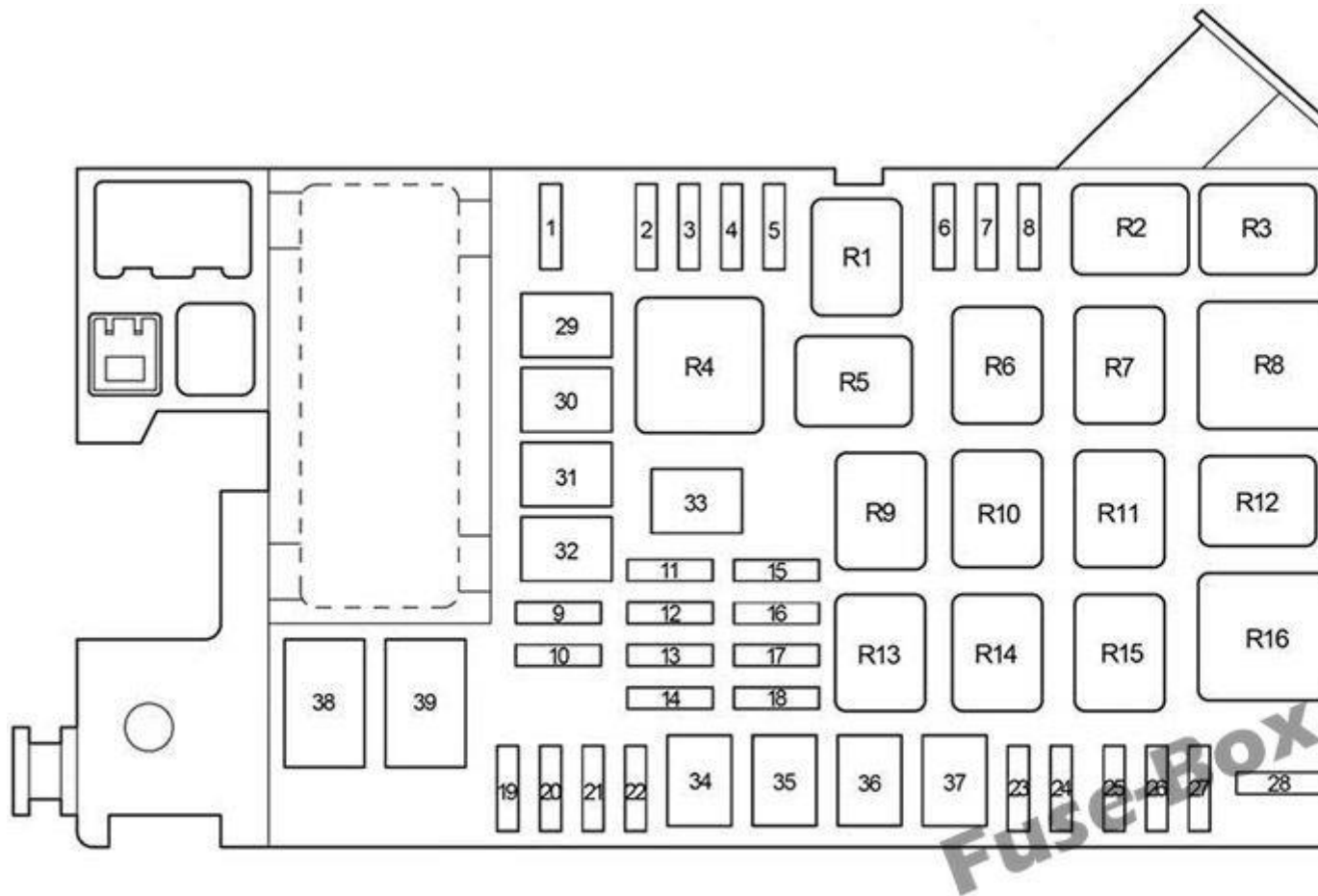
Engine Compartment Fuse Box

Fuse box location

The fuse box is located in the engine compartment (left-side)



Fuse box diagram



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Assignment of the fuses and relay in the Engine Compartment

Nº	Name	Amp	Designation
1	A/C	10	Air conditioning system
2	FR FOG	15	2005-2011: Front fog lights
2	TOWING TAIL	30	2012-2015: Trailer lights (tail lights)
3	TOWING TAIL	30	2005-2011: Trailer lights (tail lights)
3	FOG FR	15	2012-2015: Front fog lights

No	Name	Amp	Designation
4	STOP	10	Stop lights, high mounted stop light, vehicle stability control system, anti-lock brake system, shift lock system, multiport fuel injection system/sequential multiport fuel injection system, towing converter
5	OBD	7.5	2005-2011: On-board diagnosis system
5	TOWING BRK	30	Trailer brake controller
6	-	-	Not used
7	EFI NO.2 or EFI	10	Multiport fuel injection system/sequential multiport fuel injection system
8	S/HTR NO.2	30	2013-2015: Seat heaters
9	TOWING BRK	30	2005-2011: Trailer brake controller
9	OBD	7.5	2012-2015: On-board diagnosis system
10	BATT CHG	30	Trailer sub battery
11	AIR PMP HTR	10	2013-2015: AI system
12	TOWING	30	Towing converter
13	TURN & HAZ	15	Turn signal lights, emergency flashers, meter and gauge
14	RADIO NO.2	30	Audio system
15	HEAD (LO RH)	10	Right-hand headlight (low beam), front fog lights (2012-2015)

№	Name	Amp	Designation
16	HEAD (LO LH)	10	Left-hand headlight (low beam), front fog lights (2005-2010)
17	HEAD (HI RH)	10	Right-hand headlight (high beam)
18	HEAD (HI LH)	10	Left-hand headlight (high beam), meter and gauge
19	ETCS	10	Multiport fuel injection system/sequential multiport fuel injection system, electronic throttle control system
20	ALT-S	7.5	Charging system
21	EFI or EFI-MAIN	20	Multiport fuel injection system/sequential multiport fuel injection system
22	HORN	10	Horn
23	A/F HTR	15	Multiport fuel injection system/sequential multiport fuel injection system
24	-	-	Not used (Short Pin)
25	ECU-B	7.5	Wireless remote control system, air conditioning system, multiplex communication system, meter and gauge, front passenger occupant classification system, garage door opener
26	DOME	7.5	Interior light, personal lights, clock, vanity lights
27	RADIO NO.1	10	2005-2012: Audio system
27	RADIO NO.1	20	2013-2015: Audio system
28	STA	7.5	Starting system, multiport fuel injection system/sequential multiport fuel injection system, meter and gauge, clutch start cancel switch

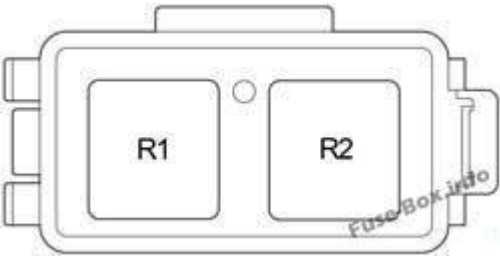
No	Name	Amp	Designation
29	S/HTR NO.1	50	2013-2015: Seat heaters
30	J/B	50	"TAIL", "AC SKT", "DR LCK", "D FR P/W", "D RR P/W", "P FR P/W", "P RR P/W" fuses
31	AM1	50	"ACC", "IG1", "TGI NO.2", "WIP", "WSH", "4WD", "STA", "BKUP LP" fuses
32	HTR	50	"A/C" fuse, air conditioning system
33	ABS NO.1	50	Anti-lock brake system, vehicle stability control system
34	AM2	30	"IGN", "GAUGE" fuses, multiport fuel injection system/sequential multiport fuel injection system
35	AIR PMP	50	Multiport fuel injection system/sequential multiport fuel injection system
36	ABS NO.2	30	Anti-lock brake system, vehicle stability control system
37	-	-	Not used
38	AC SKT	100	2005-2012: Cigarette lighter, power outlets
38	INV	100	2013-2015: Power outlets
39	ALT	120	without towing package: "AM1", "AC SKT", "HEATER", "FR FOG", "STOP", "OBD", "J/B", "TOWING TAIL", "TOWING BRK", "BATT CHG" fuses
39	ALT	140	with towing package: "AM1", "AC SKT", "HEATER", "FR FOG", "STOP", "OBD", "J/B", "TOWING TAIL", "TOWING BRK", "BATT CHG" fuses
Relay			

Nº	Name	Amp	Designation
R1			Not used
R2			Towing tail relay
R3			Stop lamp control (with VSC)
R4			Headlight
R5			Front fog light (1GR-FE)
R6			Circuit Opening
R7			Air Fuel Sensor Heater
R8			Dimmer
R9			Not used
R10			Fuel pump (1GR-FE)
R11			Air conditioning (MG CLT - magnetic clutch)
R12			Starter
R13			Main relay (EFI)
R14			Trailer sub battery
R15			Horn
R16			Heater

Relay Box



The relay unit is located behind the fusebox.



No	Relay
R1	Not used
R2	Accessory socket