

Toyota Yaris / Echo / Vitz (XP10; 1999-2005) fuses and relays

*In this article, we consider the first-generation Toyota Yaris / Toyota Echo / Toyota Vitz / Toyota Platz (XP10), produced from 1999 to 2005. Here you will find fuse box diagrams of **Toyota Yaris 1999, 2000, 2001, 2002, 2003, 2004 and 2005**, 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 Yaris / Echo / Vitz:

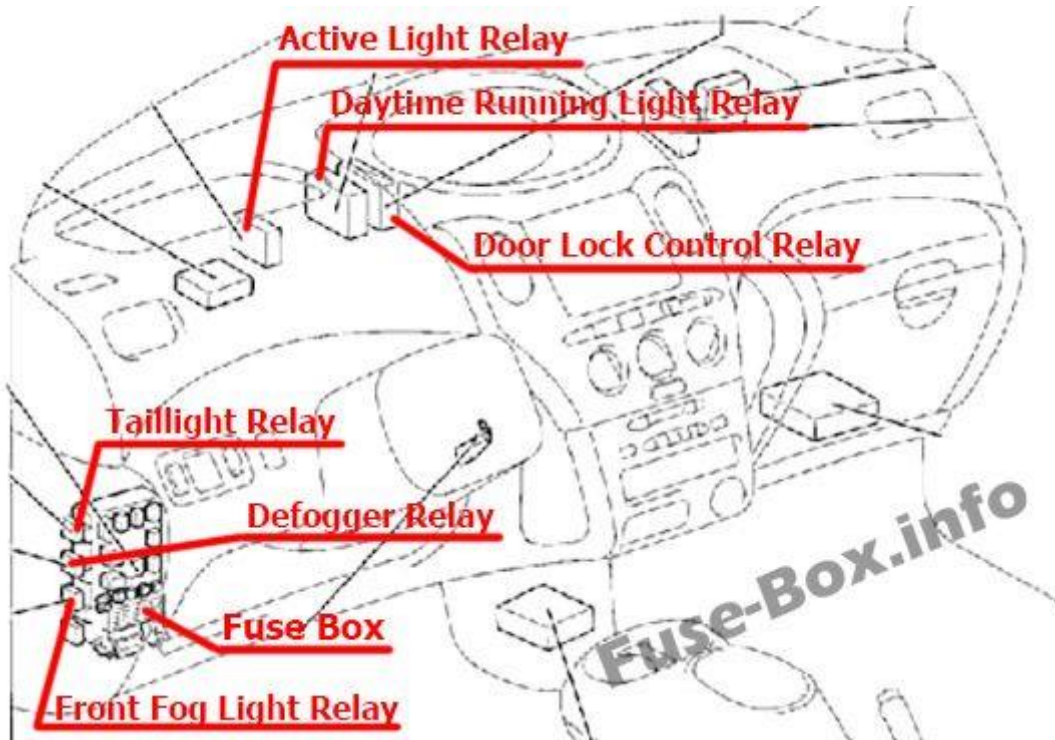
Fuse Layout Toyota Yaris / Echo / Vitz 1999-2005



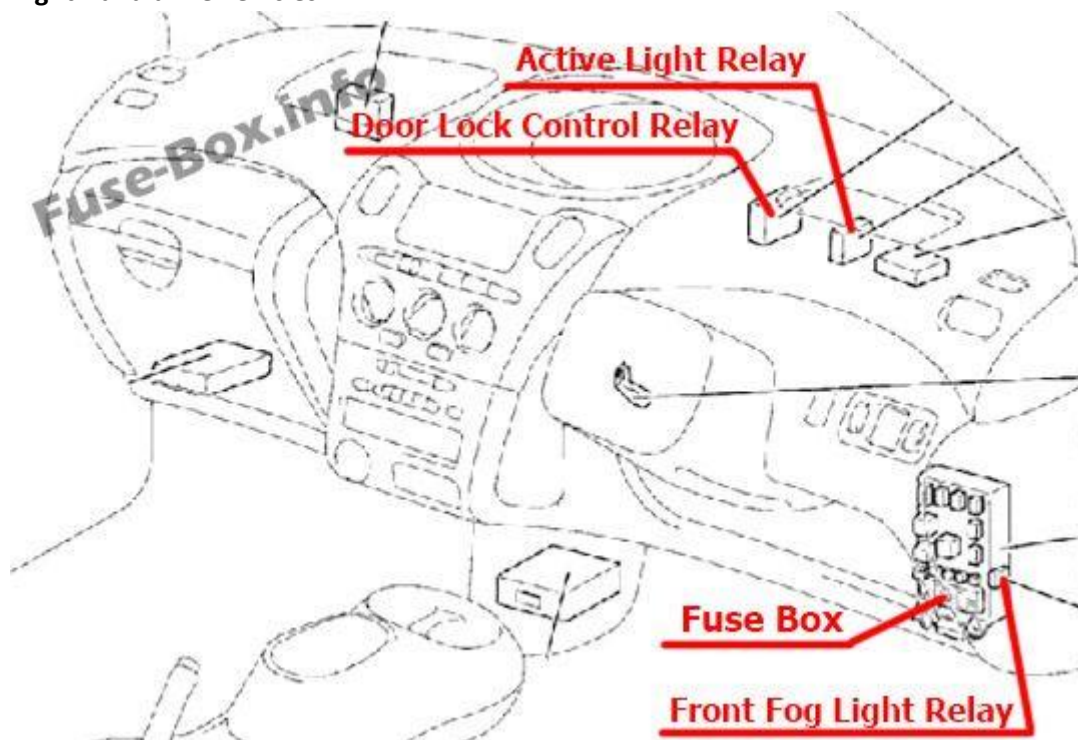
Cigar lighter (power outlet) fuses in the Toyota Yaris / Echo / Vitz are the fuse #9 “ACC” (Cigarette Lighter) in the Instrument panel fuse box, and fuse #9 “P/POINT” (Power Outlet).

Passenger Compartment Overview

Left-hand drive vehicles



Right-hand drive vehicles



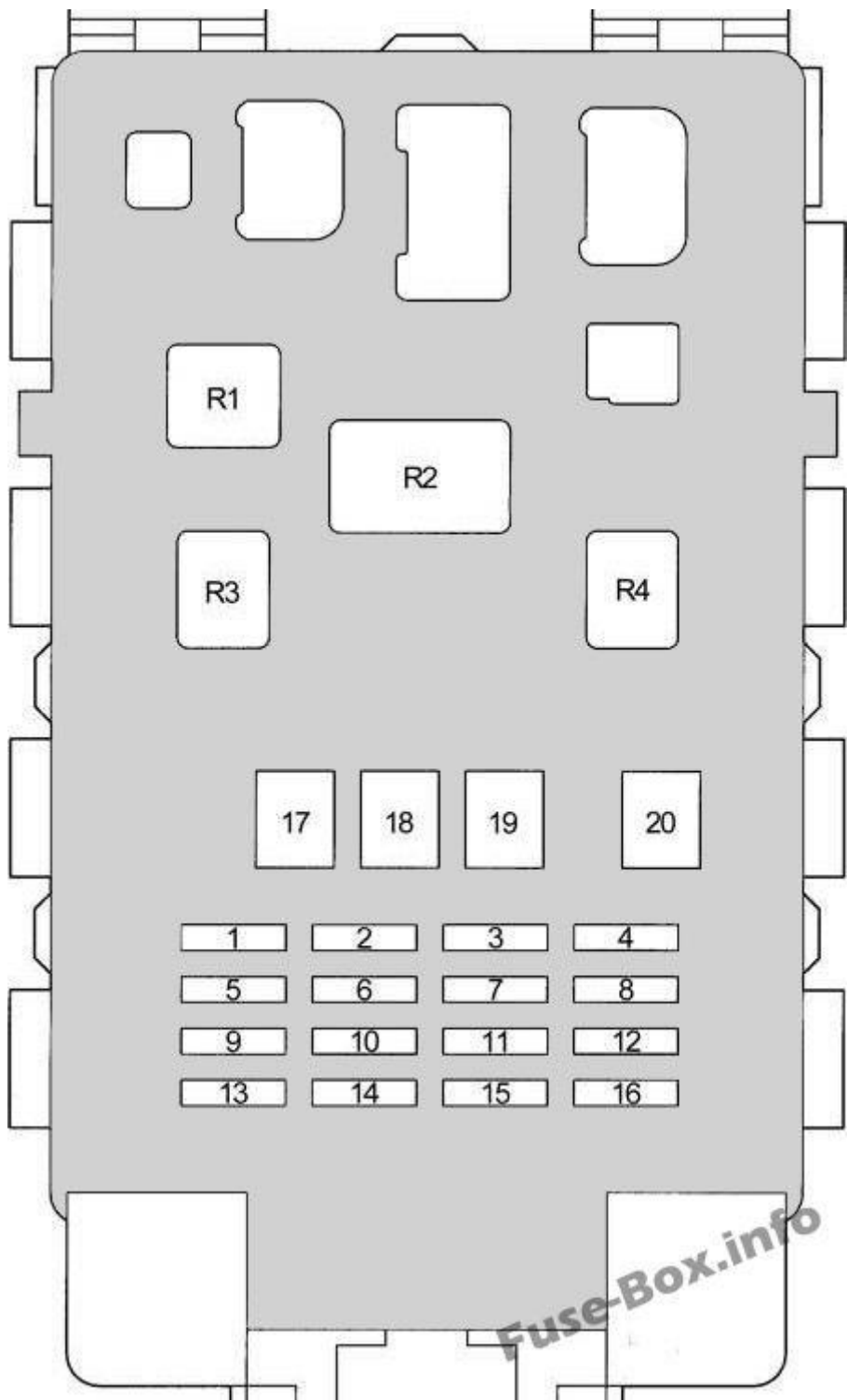
Passenger Compartment Fuse Box

Fuse box location

The fuse box is located in the storage tray on the driver's side of the instrument panel, behind the cover. Unclip the panel from the driver's side storage tray to access the fusebox.



Fuse box diagram



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Assignment of the fuses and relay in the Passenger Compartment

No	Name	Amp	Circuit
1	GAUGE	10	ABS, Air Conditioner, Back-Up Light, Charging, Combination Meter, Door Lock Control, Double Locking, ECT, Engine Control,

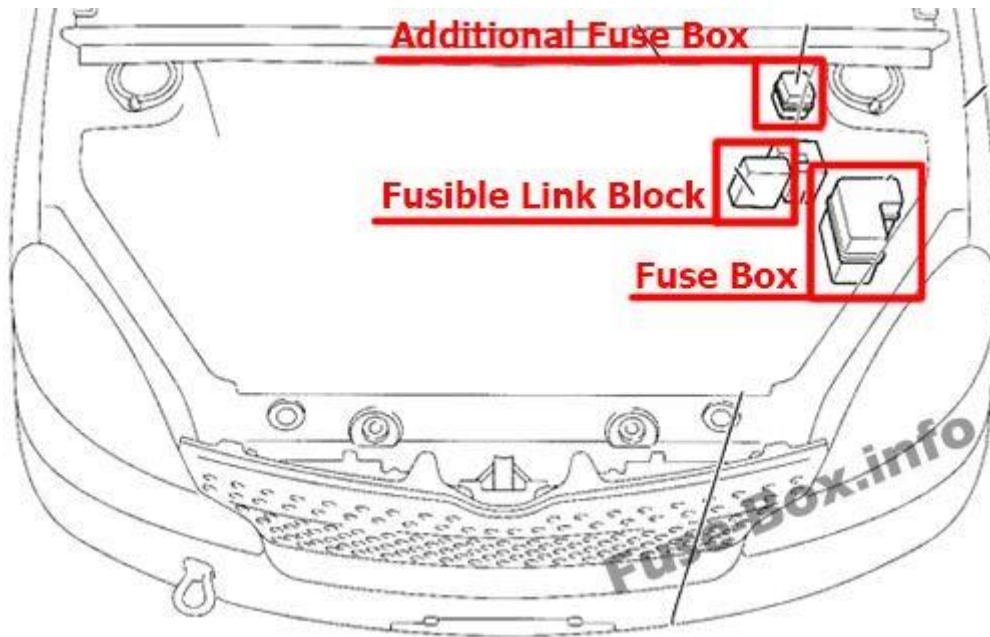
No	Name	Amp	Circuit
			Headlight (w/ Daytime Running Light), Light Reminder Buzzer, Moon Roof, Power Window, Shift Lock, Turn Signal and Hazard Warning Light, Two Way Flow Heater, Wireless Door Lock Control
2	DEF RLY	10	Rear Window Defogger and Mirror Heater
2	DEF	20	Rear Window Defogger and Mirror Heater
3	D/L	25	Double Locking, Wireless Door Lock Control
4	TAIL	7.5	Front Fog Light, Headlight, Headlight Beam Level Control, Light Reminder Buzzer, Rear Fog Light, Taillight and Illumination
5	-	-	Not used
6	WIPER	20	Front Wiper and Washer, Rear Wiper and Washer, Door Lock Control
7	ECU-B	7.5	Headlight, Rear Fog Light
8	FOG	15	Front Fog Light
9	ACC	15	Cigarette Lighter, Clock, Combination Meter, Light Reminder Buzzer, Multi Display, Power Outlet, Radio and Player, Remote Control Mirror
10	ECU-IG	7.5	ABS, Interior Light, Multi Display, PTC Heater, Radiator Fan and Condenser Fan, SRS, Two Way Flow Heater
11	OBD	7.5	On-board diagnosis system
12	HAZ	10	Turn Signal and Hazard Warning Light
13	A.C.	7.5	Air Conditioner, Two Way Flow Heater
14	S-HTR	10	Seat Heater

Nº	Name	Amp	Circuit
15	-	-	Not used
16	STOP	10	ECT, Engine Control, Shift Lock, Stop Light
17	AM1	50	"ACC", "GAUGE", "DEF" ("DEF RLY",), "S-HTR", "WIPER", and "ECU-IG" fuses
18	POWER	30	Moon Roof, Power Window
19	HTR	40	Air Conditioner, Two Way Flow Heater
20	DEF	30	Rear Window Defogger and Mirror Heater
Relay			
R1			Heater
R2			Flasher
R3			Power
R4			Circuit Opening Relay (C/OPN)

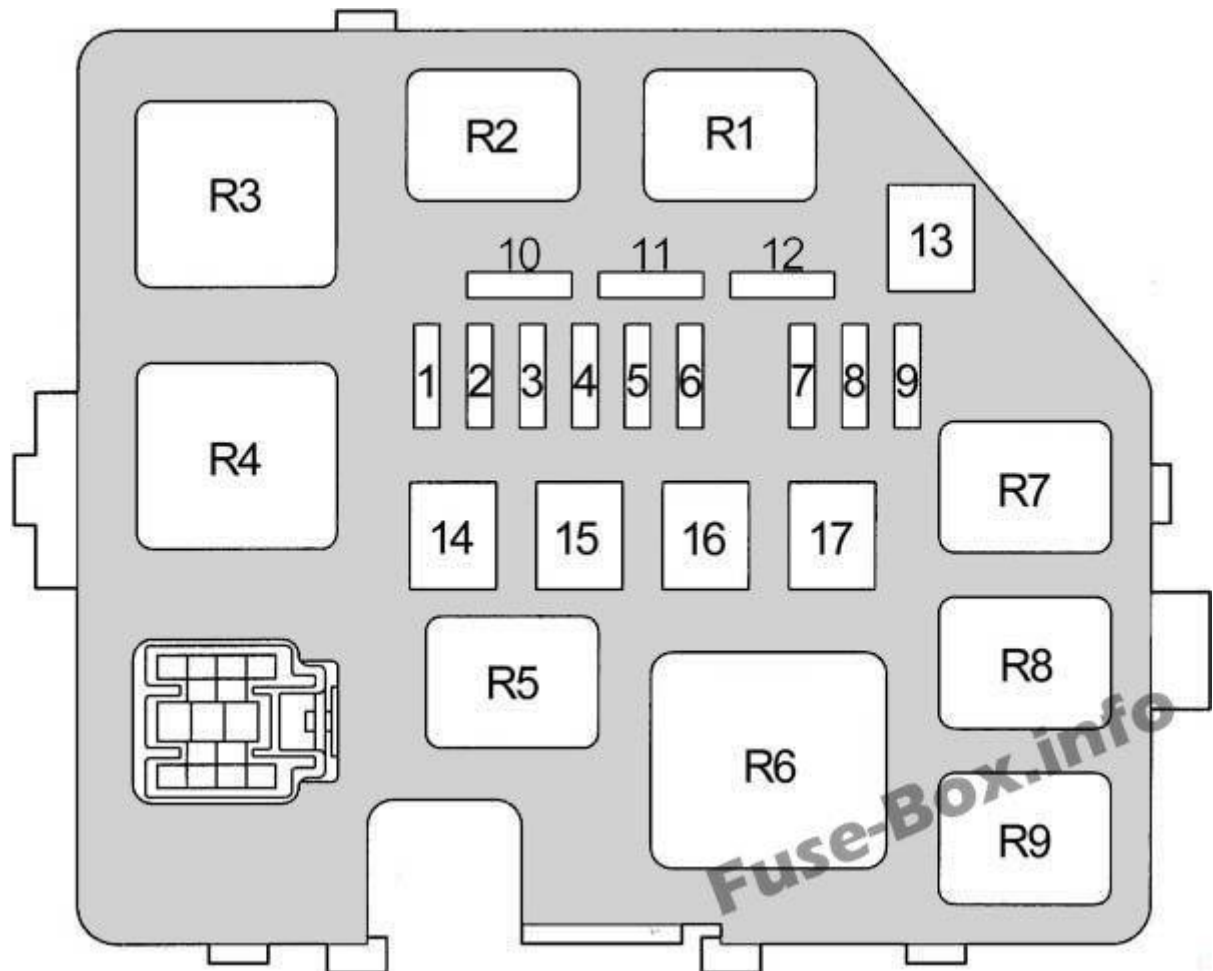
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Engine Compartment Fuse Box

Fuse box location



Fuse box diagram



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Assignment of the fuses and relay in the Engine Compartment

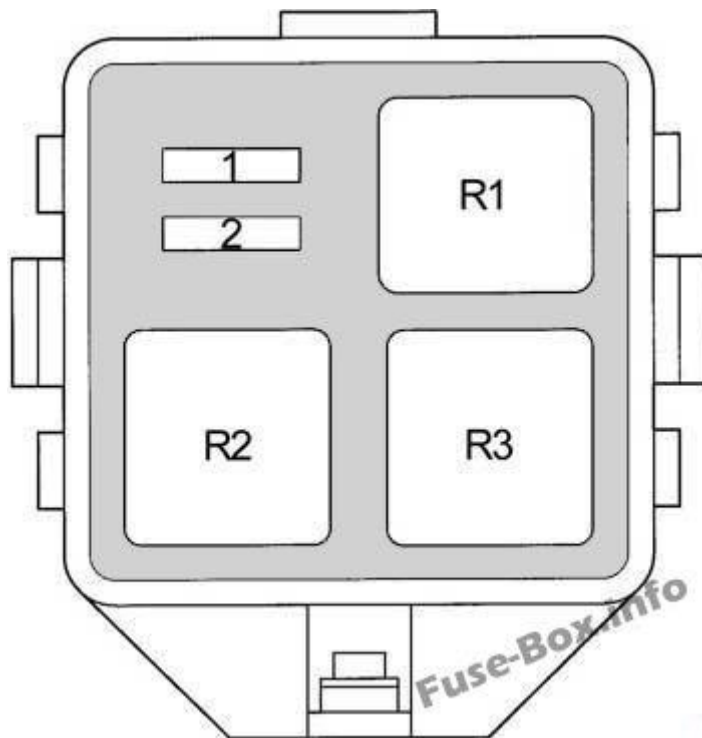
Nº	Name	Amp	Circuit
1	DOME	15	Clock, Combination Meter, Double Locking, Headlight, Interior Light, Light Reminder Buzzer, Multi Display, Radio and Player, Wireless Door Lock Control
2	EFI	15	ECT, Engine Control, Engine Immobiliser System
3	HORN	15	Horn
4	AM2	15	Charging, Combination Meter, ECT, Engine Control, Multi Display, SRS, Starting and Ignition
5	ST	30	Starting and Ignition
6	-	-	Not used

№	Name	Amp	Circuit
7	H-LP LH or H-LP LO LH	10	Left-hand Headlight, Headlight Beam Level Control (with Daytime Running Light)
8	H-LP RH or H-LP LO RH	10	Right-hand Headlight, Headlight Beam Level Control (with Daytime Running Light)
9	P/POINT	15	Power Outlet
10	-	-	Spare
11	-	-	Spare
12	-	-	Spare
13	-	-	-
14	-	-	Not used
15	RDI	30	Radiator Fan and Condenser Fan
16	HTR SUB1	50	PTC Heater
17	-	-	Not used
Relay			
R1			Electric cooling fan
R2			Electric cooling fan
R3			Starter

Nº	Name	Amp	Circuit
R4			Not used
R5			Power Outlet
R6			PTC Heater
R7			EFI
R8			Magnetic clutch (A/C)
R9			Horn

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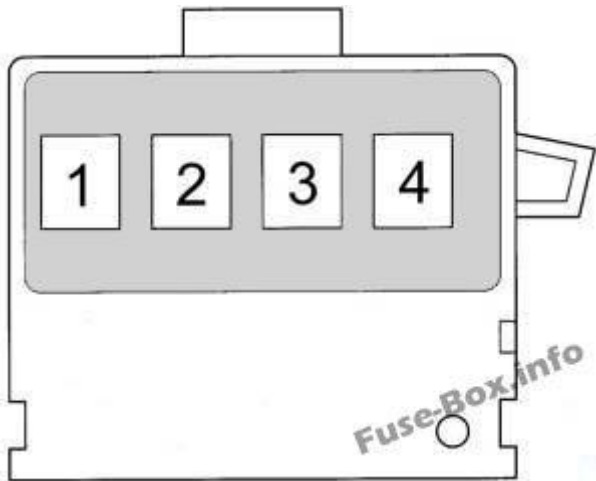
Additional Fuse Box (if equipped)



Nº	Name	Amp	Circuit
1	H-LP HI RH	10	Headlight (with Daytime Running Light)
2	H-LP HI LH	10	Combination Meter, Headlight (with Daytime Running Light)

Nº	Name	Amp	Circuit
Relay			
R1			Headlight
R2			Dimmer (DIM)
R3			Not used

Fusible Link Block



Nº	Name	Amp	Circuit
1	MAIN	60	"EFT, "DOME" "HORN" "ST" "AM2", "H-LP LH", "H-LP RH", "H-LP LH (HI)", "H-LP RH (HI)" "H-LP LH (LO)" and "H-LP RH (LO)" fuses

No	Name	Amp	Circuit
2	-	-	Not used
3	ALT	120	"ECU-B", "TAIL" "D/L", "OBD", "RDI", "AM1", "HAZ", "HTR", "HTR-SUB1", "POWER", "STOP" and "DEF" fuses
4	ABS	60	Anti-lock brake system