

Toyota FJ Cruiser (2006-2017) fuses and relays

*The mid-size SUV Toyota FJ Cruiser was produced from 2006 to 2017. In this article, you will find fuse box diagrams of **Toyota FJ Cruiser 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.*

Fuse Layout Toyota FJ Cruiser 2006-2017



Passenger Compartment Fuse Box

Fuse box location

The fuse box is located on the left side of the instrument panel, behind the cover to the left of the steering wheel.



Fuse box diagram

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Assignment of the fuses in the Passenger Compartment

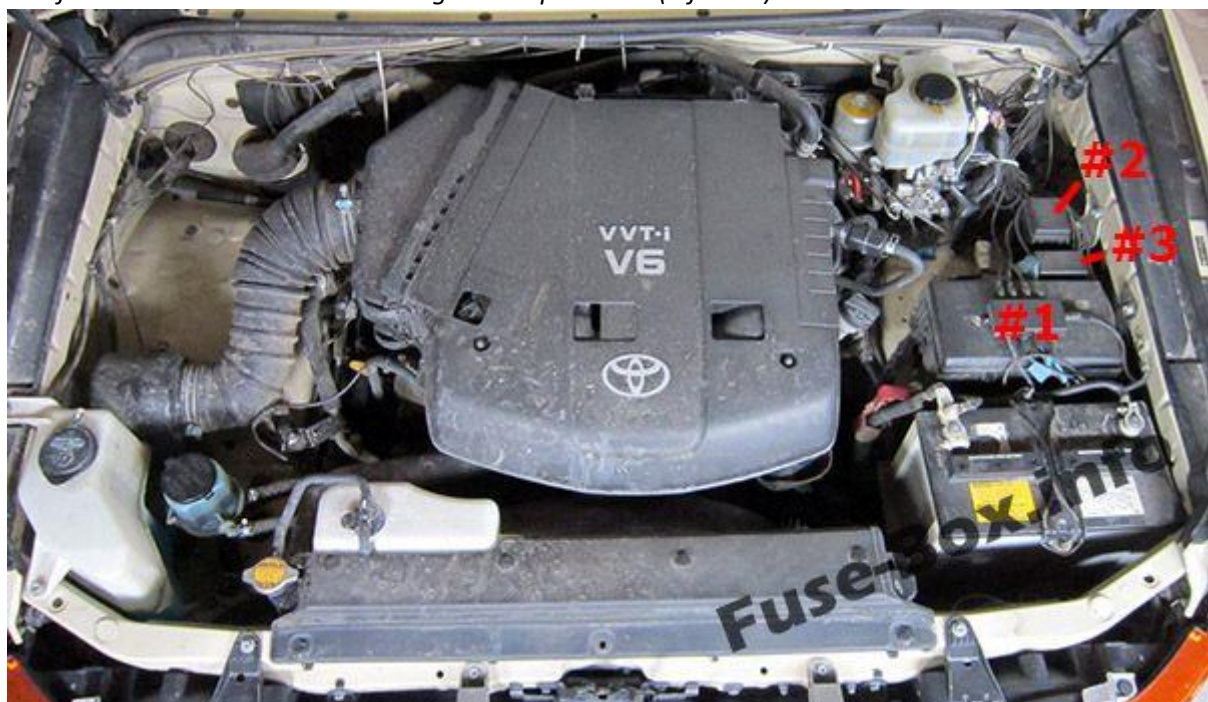
No	Amp	Name	Circuit(s) protected
28	10	IGN	Multiport fuel injection system/sequential multiport fuel injection system, anti-lock brake system, vehicle stability control system, traction control system, active traction control system, "AUTO LSD" system, SRS airbag system, front passenger occupant classification system
29	7.5	GAUGE	Meter and gauge
30	30	FR WIP-WSH	Windshield wipers and washer
31	20	4WD/DIFF	Four-wheel drive system, rear differential lock system
32	15	PWR OUTLET	Power outlet
33	15	RR WSH	Back window wiper and washer, multiplex communication system
34	10	ECU-IG	Anti-lock brake system, vehicle stability control system, traction control system, active traction control system, "AUTO LSD" system, multiport fuel injection system/sequential multiport fuel injection system, cruise control system, back door lock system, shift lock system, multiplex communication system
35	15	IG1	Turn signal lights, air conditioning system, charging system, clutch start cancel switch, anti-lock brake system, traction control system, active traction control system, vehicle stability control system, "AUTO LSD" system, back-up lights, intuitive parking assist, rear differential lock system, power outlet, accessory meter, meter and gauge
36	7.5	STA	Starting system, clutch start cancel switch, power outlet

No	Amp	Name	Circuit(s) protected
37	10	TAIL	Tail lights, license plate lights, parking lights, instrument panel light control, illuminations
38	7.5	ACC	Shift lock system, outside rear view mirrors, audio system, power outlet, clock, accessory meter, multiplex communication system
44	30	POWER	Power windows
Relay			
R21			HORN Relay
R22			TAIL Relay
R23			POWER Relay
R24			DC SKT Relay

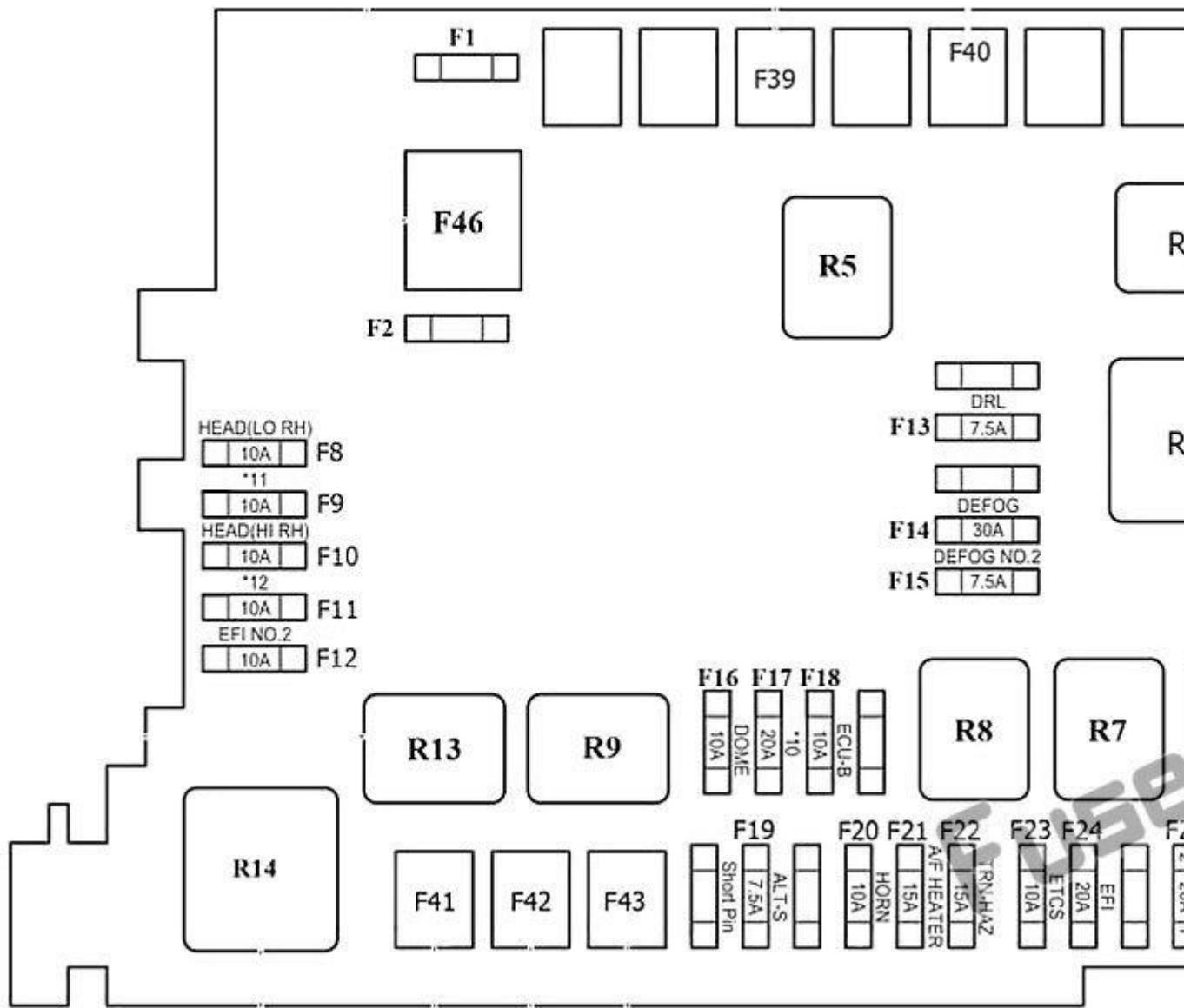
Fuse Box in the Engine Compartment

Fuse box location

The fuse boxes are located in the engine compartment (left-side).



Fuse Box №1



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Assignment of the fuses in the Engine Compartment Fuse Box №1

№	Amp	Name	Circuit(s) protected
1	10	SPARE	Spare fuse
2	15	SPARE	Spare fuse
3	15	TOWING TAIL	Trailer lights

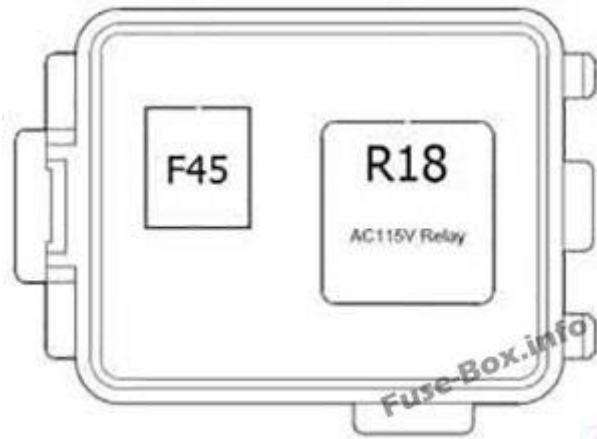
№	Amp	Name	Circuit(s) protected
4	15	OFFROAD	Offroad lamp
5	10	STOP	Stop lights, high mounted stoplight, anti-lock brake system, traction control system, active traction control system, vehicle stability control system, "AUTO LSD" system, multiport fuel injection system/sequential multiport fuel injection system, shift lock system
6	15	AUX LP	Driving lamp
7	7.5	OBD	On-board diagnosis system
8	10	HEAD (LO RH)	Right-hand headlight (low beam) (vehicles with daytime running light), right-hand headlight (vehicles without daytime running light)
9	10	HEAD (LO LH)	Left-hand headlight (low beam) (vehicles with daytime running light), left-hand headlight (vehicles without daytime running light)
10	10	HEAD (HI RH)	Right-hand headlight (high beam)
11	10	HEAD (HI LH)	Left-hand headlight (high beam)
12	10	EFI NO.2	Multiport fuel injection system/sequential multiport fuel injection system
13	7.5	DRL	Daytime running light system
14	30	DEFOG	Back window defogger
15	7.5	DEFOG NO.2	Multiport fuel injection system/sequential multiport fuel injection system
16	10	DOME	Interior light, luggage compartment light, clock, accessory meter, meter and gauge

№	Amp	Name	Circuit(s) protected
17	20	RADIO NO.1	Audio system
18	10	ECU-B	Air conditioning system, multiplex communication system, SRS airbag system, front passenger occupant classification system
19	7.5	ALT-S	Charging system
20	10	HORN	Horn
21	15	A/F HEATER	Multiport fuel injection system/sequential multiport fuel injection system
22	15	TRN-HAZ	Turn signal lights, emergency flashers
23	10	ETCS	Multiport fuel injection system/sequential multiport fuel injection system, electronic throttle control system
24	20	EFI	"EFI NO. 2 " fuse, Multiport fuel injection system/sequential multiport fuel injection system
25	20	DR/LCK	Door lock system, multiplex communication system
26	15	TOWING	Towing converter
27	20	RADIO NO.2	Audio system
39	50	AM1	"ACC", "ECU-IG", "IG1", "PR WSH", "FR WIP-WSH", "4WD/DIFF" and "STA" fuses
40	50	J/B	"TAIL", "PWR OUTLET", "POWER"
41	40	ABS MTR	Anti-lock brake system, vehicle stability control system, traction control system, active traction control system, "AUTO LSD" system

No	Amp	Name	Circuit(s) protected
42	30	AM2	"IGN" and "GAUGE" fuses, multiport fuel injection system/sequential multiport fuel injection system, starting system
43	30	ABS SOL	Anti-lock brake system, vehicle stability control system, traction control system, active traction control system, "AUTO LSD" system
46	120	ALT 120	"AM1", "AC 115V", "DEFOG", "DEFOG NO.2", "STOP", "OBD", "J/B", "TOWING TAIL", "AUX LP" and "OFFROAD LP" fuses
47	60	HEATER	Air conditioning system
Relay			
1			STA Relay
2			MG CLT Relay
3			AUX LP Relay
4			HEATER Relay
5			TOWING TAIL Relay
6			A/F HEATER Relay
7			EFI Relay
8			DOME Relay
9			C/OPN Relay
10			RADIO NO.1
11			HEAD (LO LH)

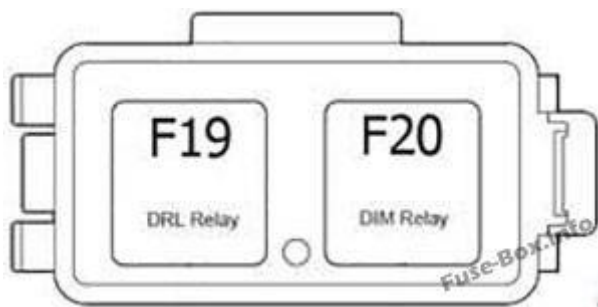
№	Amp	Name	Circuit(s) protected
12			HEAD (HI LH)
13			STOP LP CTRL Relay
14			HEAD Relay
15			OFFROAD LP Relay
16			DEFOG Relay
17			FUEL PUMP Relay

Fuse Box №2



№	Amp	Name	Circuit(s) protected
45	80	AC 115V	Power outlet
Relay			
18			AC115V Relay

Fuse Box №3



No	Relay
19	DRL Relay
20	DIM Relay