

Toyota 4Runner (N180; 1995-2002) fuses

*In this article, we consider the third-generation Toyota 4Runner (N180), produced from 1995 to 2002. Here you will find fuse box diagrams of **Toyota 4Runner 1995, 1996, 1997, 1998, 1999, 2000, 2001 and 2002**, 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 4Runner:

Fuse Layout Toyota 4Runner 1995-2002



Fuse Box Location

Passenger Compartment Fuse box

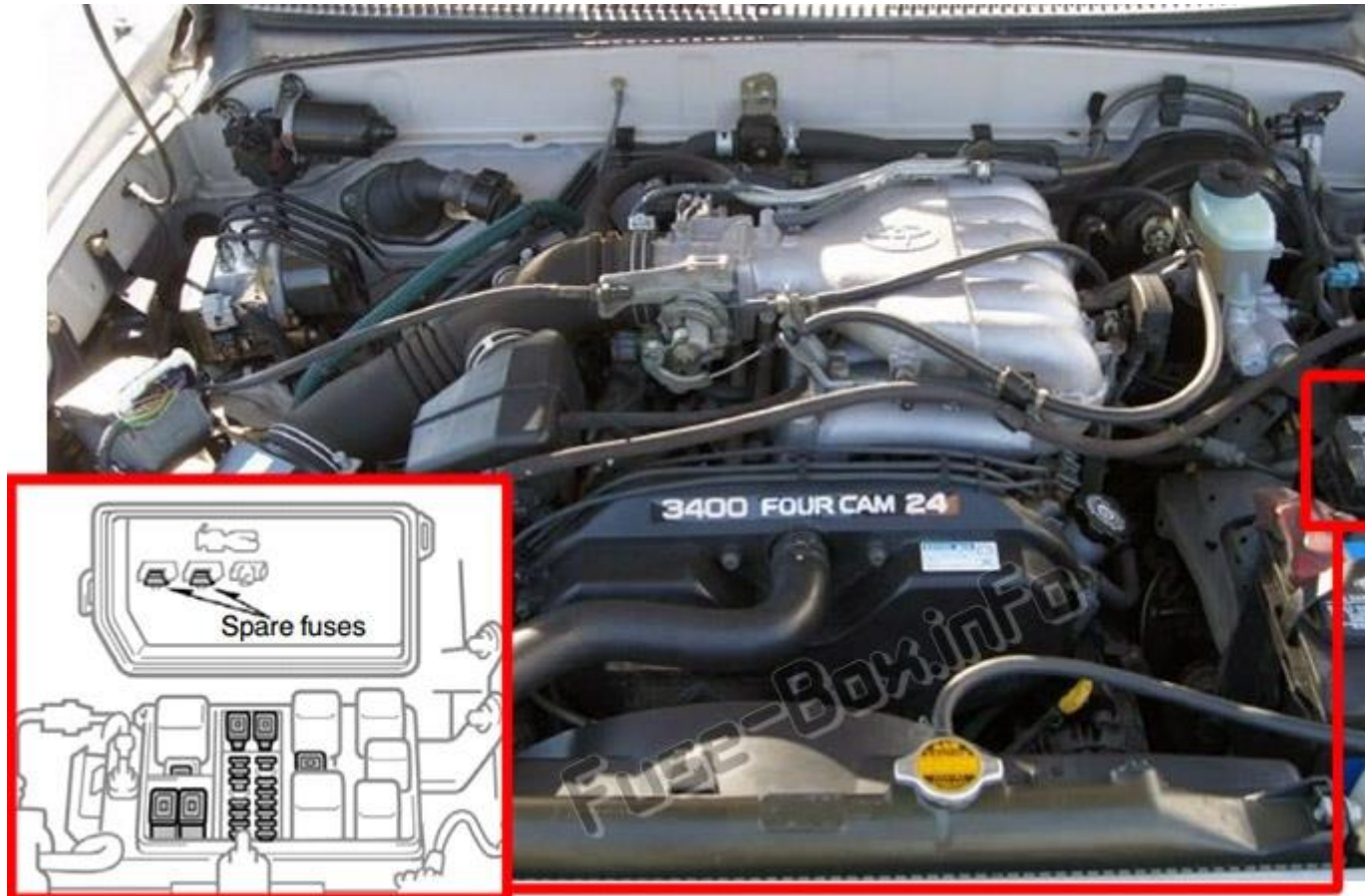
The fuse box is located on the driver's side of the instrument panel, behind the cover.



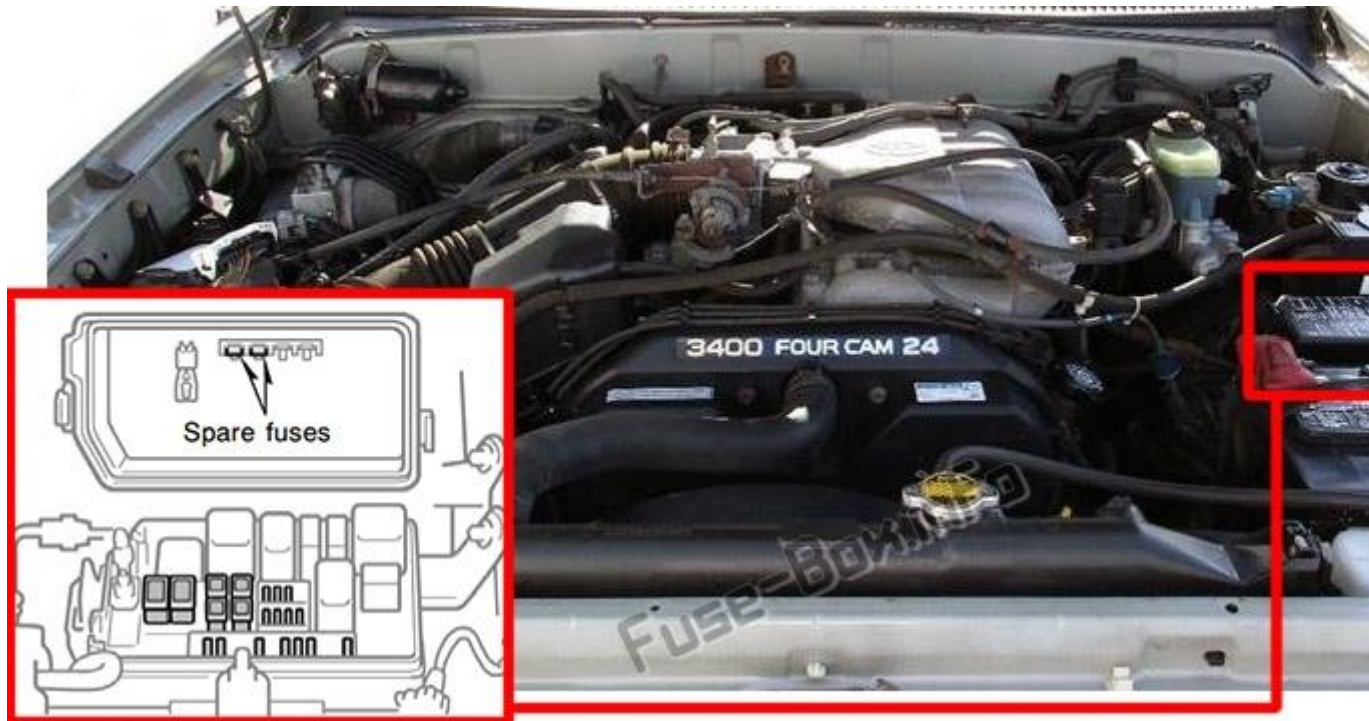
Engine Compartment Fuse Box

It is located in the engine compartment near the battery.

1995-1998



1999-2002

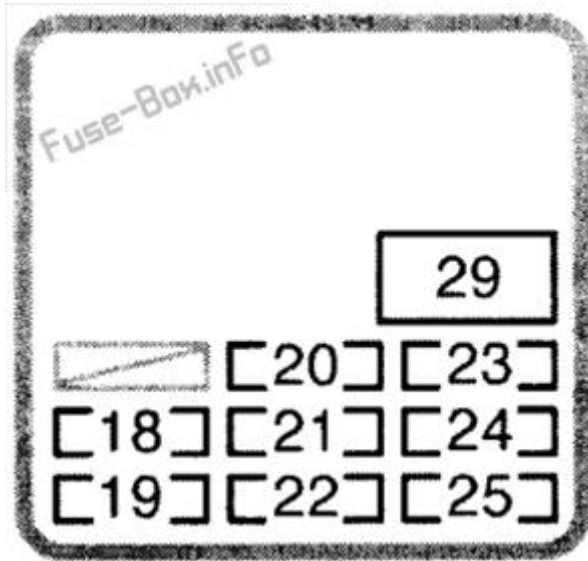


Fuse box diagrams

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1995, 1996, 1997

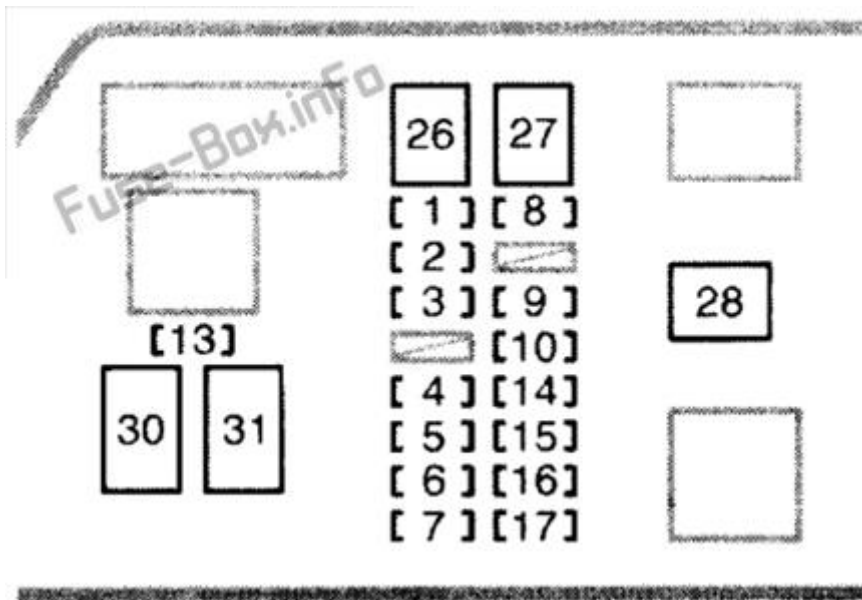
Passenger Compartment



Assignment of the fuses in the instrument panel (1995, 1996, 1997)

No	Name	Amp Rating	Description
18	ACC	15A	Car audio system, power antenna, clock, power rear view mirror control
19	ECU-B	7.5A	SRS airbag warning light
20	4WD	20A	A.D.D. control system, four-wheel drive control system, rear differential lock system
21	TURN	10A	Turn signals lights, emergency flashers
22	GAUGE	10A	Gauges and meters, back window defogger, daytime running light system, air conditioning system, electric moon roof
23	ECU-IG	10A	Cruise control system, anti-lock brake system, electronically controlled automatic transmission system, power antenna
24	WIPER	20A	Windshield wipers and washer, back window wiper
25	IGN	7.5A	SRS airbag system, multiport fuel injection system / sequential multiport fuel injection system, discharge warning light
29	POWER	30A	Power window, power back window, electric moon roof

Engine Compartment



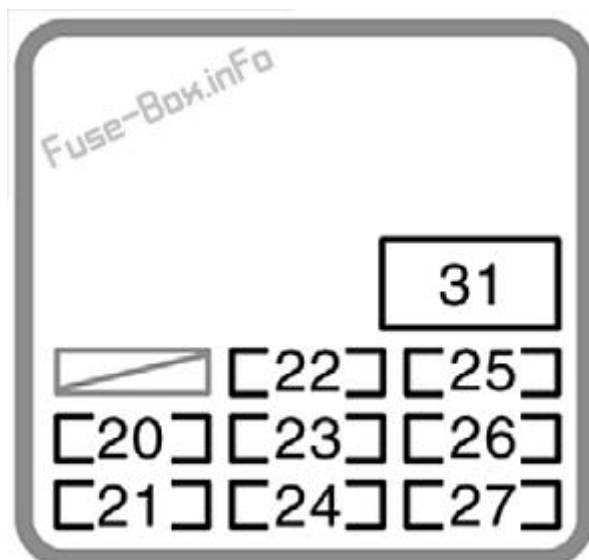
Assignment of the fuses in the engine compartment (1995, 1996, 1997)

№	Name	Amp Rating	Description
1	DEFOG	15A	Back window defogger
2	STOP	10A	Stop lights, highmounted stoplight
3	ALT-S	7.5A	Charging system
4	OBD	7.5A	On-board diagnosis system
5	EFI	15A	Multiport fuel injection system/sequential multiport fuel injection system
6	HORN	15A	Horns
7	DOME	15A	Interior lights, personal lights, luggage compartment light
8	TAIL	10A	Tail lights, parking lights, license plate lights
9	A.C.	10A	Air conditioning control system
10	RR HTR	10A	Rear air conditioning control system
13	DRL	7.5A	Canada: Daytime running light system

No	Name	Amp Rating	Description
14	HEAD (RH) / HEAD (HI RH)	10A	US: Right-hand headlight. Canada: Right-hand headlight (high beam)
15	HEAD (LH) / HEAD (HI LH)	10A	US: Left-hand headlight. Canada: Left-hand headlight (high beam)
16	HEAD (LO RH)	10A	Canada: Right-hand headlight (low beam)
17	HEAD (LO LH)	10A	Canada: Left-hand headlight (low beam)
26	HEATER	50A	Air conditioning system, "A.C" fuse
27	AM1	40A	Starting system
28	AM2	30A	Starting system, "IGN" fuse
30	ABS	60A	Anti-lock brake system
31	ALT	100A	Charging system

1998

Passenger Compartment



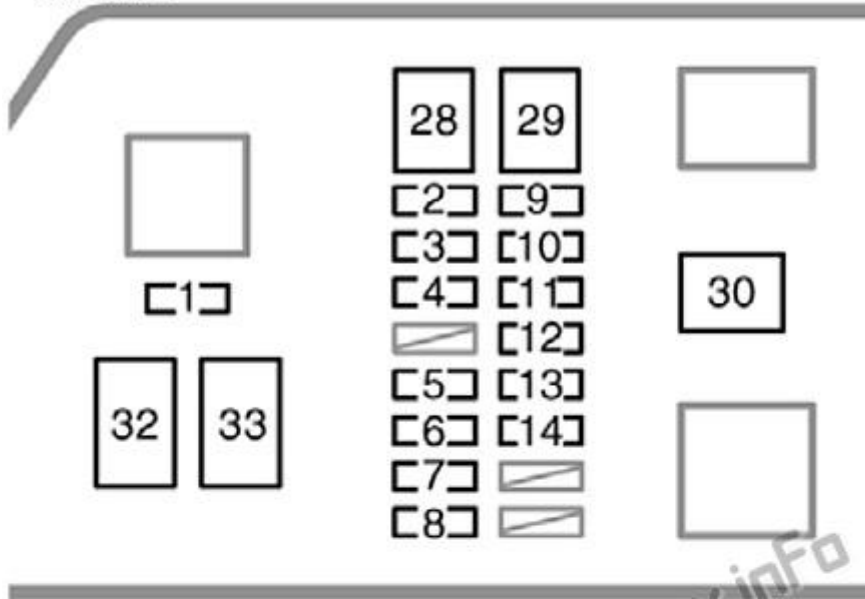
Assignment of the fuses in the instrument panel (1998)

Nº	Name	Amp Rating	Description
20	ACC	15A	Car audio system, power antenna, clock, power rear view mirror control
21	ECU-B	7.5A	SRS airbag warning light
22	4WD	20A	A.D.D. control system, four-wheel drive control system, rear differential lock system
23	TURN	10A	Turn signals lights, emergency flashers
24	GAUGE	10A	Gauges and meters, back window defogger, daytime running light system, air conditioning system, electric moon roof
25	ECU-IG	10A	Cruise control system, anti-lock brake system, electronically controlled automatic transmission system, power antenna
26	WIPER	20A	Windshield wipers and washer, back window wiper
27	IGN	7.5A	SRS airbag system, multi-port fuel injection system / sequential multiport fuel injection system, discharge warning light
31	POWER	30A	Power window, power back window, electric moon roof

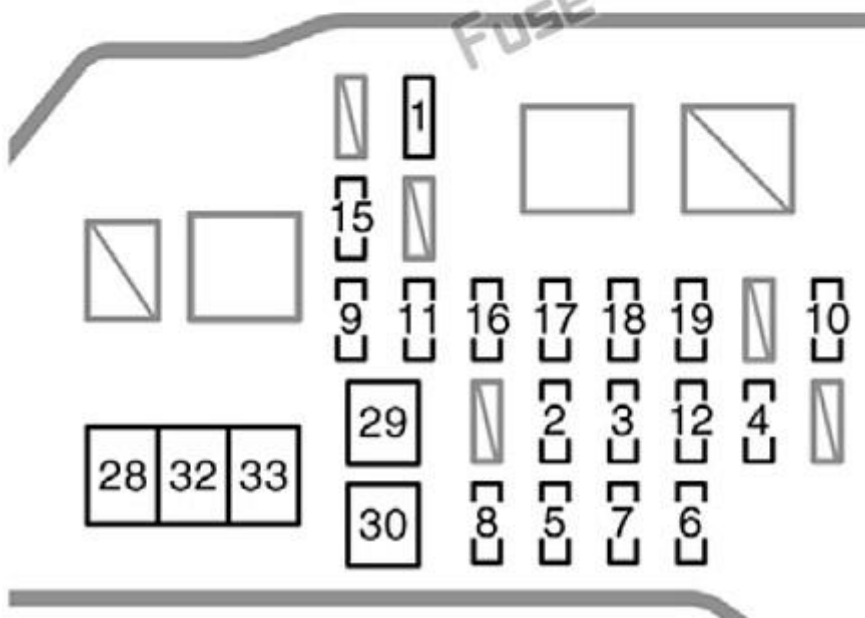
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Engine Compartment

U.S.A.:



Canada:



Assignment of the fuses in the engine compartment (1998)

No	Name	Amp Rating	Description
1	PWR OUTLET	15A	Power outlet
2	DEFOG	15A	Back window defogger
3	STOP	10A	Stop lights, high-mounted stoplight

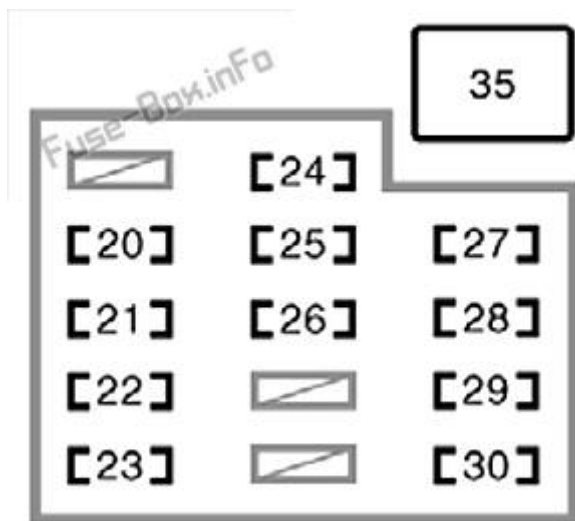
№	Name	Amp Rating	Description
4	ALT-S	7.5A	Charging system
5	OBD	7.5A	On-board diagnosis system
6	EFI	15A	Multiport fuel injection sys-tem/sequential multiport fuel injection system
7	HORN	15A	Horns, emergency flashers
8	DOME	15A	Interior lights, personal lights, luggage compartment light, clock, car audio system
9	TAIL	10A	Tail lights, parking lights, license plate lights
10	STA	7.5A	Starting system
11	A.C	10A	Air conditioning control system
12	RR HTR	10A	Rear air conditioning control system
13	HEAD (RH)	10A	Right-hand headlight
14	HEAD (LH)	10A	Left-hand headlight
15	DRL	7.5A	Daytime running light system
16	HEAD (LO RH)	10A	Right-hand headlight (low beam)
17	HEAD (LO LH)	10A	Left-hand head-light (low beam)
18	HEAD (HI RH)	10A	Right-hand head-light (high beam)
19	HEAD (HI LH)	10A	Left-hand head-light (high beam)

№	Name	Amp Rating	Description
28	HEATER	50A	Air conditioning system, "A.C" fuse
29	AM1	40A	Starting system
30	AM2	30A	Starting system, "IGN" fuse
32	ABS	60A	Anti-lock brake system
33	ALT	100A	Charging system

1999, 2000

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Passenger Compartment

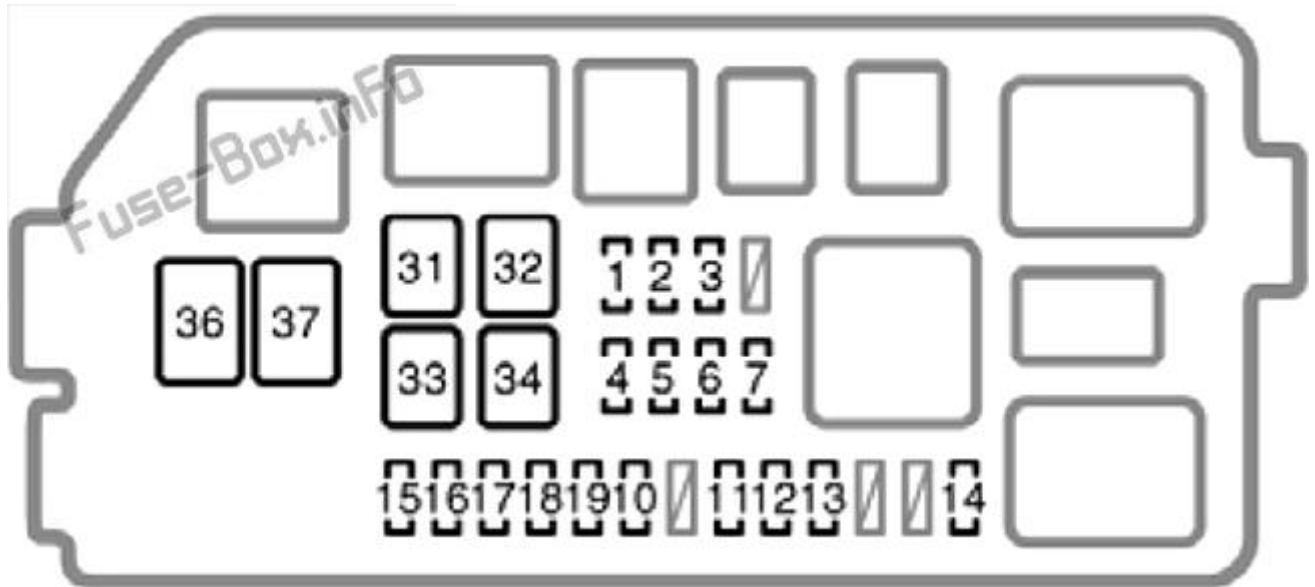


Assignment of the fuses in the instrument panel (1999, 2000)

№	Name	Amp Rating	Description
20	ECU-IG	10A	Cruise control system, anti-lock brake system, electronically controlled automatic transmission system, power antenna, power window, electric moon roof, power back window, back window defogger, back window wiper
21	TURN	10A	Turn signals lights, emergency flashers

№	Name	Amp Rating	Description
22	WIPER	20A	Windshield wipers and washer, power door lock control system, back window defogger, horns, theft deterrent system
23	4WD	20A	A.D.D. control system, four-wheel drive control system, rear differential lock system
24	ACC	15A	Car audio system, power antenna, clock, power rear view mirror control, cigarette lighter, SRS airbag system, seat belt pretensioners, electronically controlled automatic transmission system, power outlets, theft deterrent system
25	GAUGE	10A	Gauges and meters, back window defogger, daytime running light system, air conditioning system, cruise control system, rear differential lock system, electronically controlled automatic transmission, back-up lights
26	IGN	10A	SRS airbag system, seat belt pretensioners, multiport fuel injection system/sequential multiport fuel injection system, discharge warning light
27	ECU-B	7.5A	Gauges and meters, SRS airbag system, seat belt pretensioners
28	HORN, HAZ	15A	Horns, emergency flashers
29	STA	7.5A	Starting system
30	STOP	10A	Stop lights, high-mounted stoplight
35	POWER	30A	Power window, power back window, electric moon roof, power seat, back door lock

Engine Compartment



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Assignment of the fuses in the engine compartment (1999, 2000)

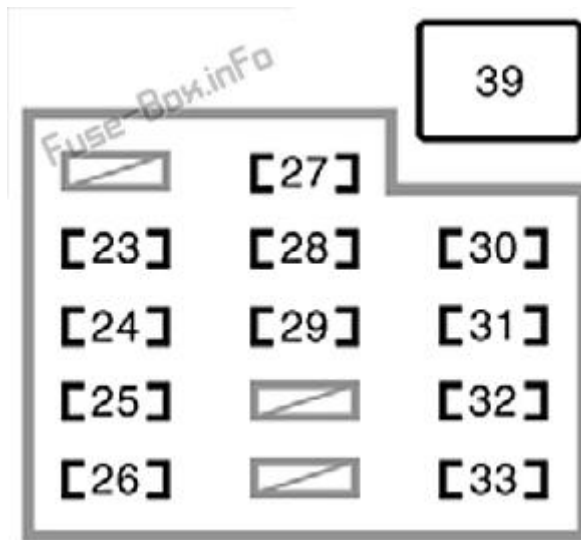
№	Name	Amp Rating	Description
1	ALT-S	7.5A	Charging system
2	PWR OUTLET	15A	Power outlets
3	RR THR	10A	Rear air conditioning system
4	MPX-B	15A	Power back window, back door lock, back window wiper, open door warning (back door), power door lock control system, back window defogger, horns, theft deterrent system
5	DOME	15A	Interior lights, personal lights, luggage compartment light, clock, car audio system, gauges and meters, ignition switch light, vanity mirror light, daytime running light
6	OBD	7.5A	On-board diagnosis system
7	EFI	20A	Multiport fuel injection sys-tem/sequential multiport fuel injection system
10	TAIL	10A	Tail lights, license plate lights, instrument panel lights

№	Name	Amp Rating	Description
11	A.C	10A	Air conditioning system
12	MIR HTR	10A	Outside rear view mirror heaters
13	DEFOG	15A	Back window defogger
14	FOG	15A	Front fog lights
15	DRL	7.5A	Canada: Daytime running light system
16	HEAD (RH) / HEAD (HI RH)	10A	US: Right-hand headlight, gauges and meters. Canada: Right-hand headlight (high beam), gauges and meters
17	HEAD (LH) / HEAD (HI LH)	10A	US: Left-hand headlight. Canada: Left-hand headlight (high beam)
18	HEAD (LO RH)	10A	Canada: Right-hand headlight (low beam)
19	HEAD (LO LH)	10A	Canada: Left-hand headlight (low beam)
31	HEATER	50A	Air conditioning system, all components in "A.C" fuse
32	AM1	40A	Starting system, all components in "ACC", "GAUGE", "TURN", "ECU-IG", "WIPER", "4WD" fuses
33	J/B	50A	All components in "POWER", "HORN,HAZ", "STOP", "ECU-B" fuses
34	AM2	30A	Starting system, multiport fuel injection system/sequential multi-port fuel injection system, all components in "STA", "IGN" fuses
36	ABS	60A	Anti-lock brake system

№	Name	Amp Rating	Description
37	ALT	120A	Charging system, all components in "AMI", "HEATER", "TAIL", "RR HTR", "ALT-S", "DEFOG", "MIR HTR" and "ACC" fuses

2001, 2002

Passenger Compartment



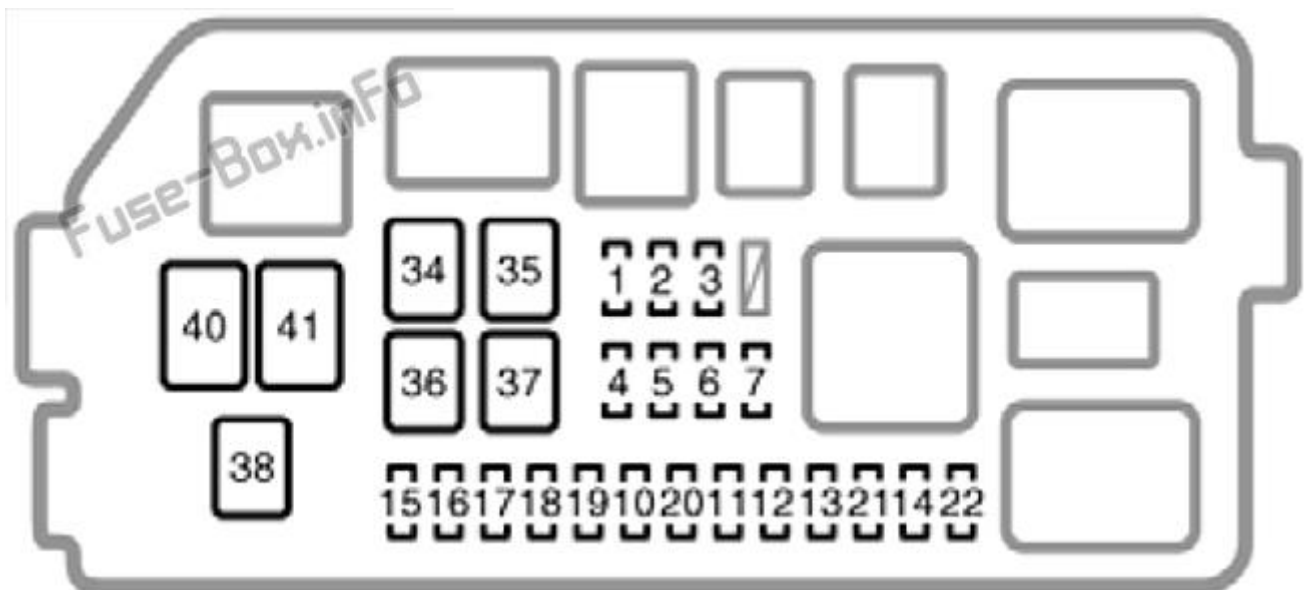
Assignment of the fuses in the instrument panel (2001, 2002)

№	Name	Amp Rating	Description
23	ECU-IG	10A	Cruise control system, anti-lock brake system, vehicle skid control system, SRS airbag system, electronically controlled automatic transmission system, power antenna, power window, electric moon roof, power back window, back window defogger, back window wiper
24	TURN	10A	Turn signals lights, emergency flashers
25	WIPER	25A	Windshield wipers and washer, power door lock control system, back window defogger, horns, theft deterrent system
26	4WD	20A	A.D.D. control system, four-wheel drive control system, center differential lock system
27	ACC	15A	Car audio system, power antenna, clock, power rear view mirror control, cigarette lighter, seat belt pretensioners,

No	Name	Amp Rating	Description
			electronically controlled automatic transmission system, power outlets, theft deterrent system
28	GAUGE	10A	Gauges and meters, back window defogger, daytime running light system, air conditioning system, cruise control system, center differential lock system, electronically controlled automatic transmission, back-up lights
29	IGN	10A	SRS airbag system, seat belt pretensioners, multiport fuel injection system/sequential multiport fuel injection system, discharge warning light, vehicle skid control system
30	ECU-B	7.5A	Gauges and meters, air conditioning system
31	HORN,HAZ	15A	Horns, emergency flashers
32	STA	7.5A	Starting system
33	STOP	10A	Stop lights, high-mounted stoplight
39	POWER	30A	Power window, power back window, electric moon roof, power seat, back door lock

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Engine Compartment



Assignment of the fuses in the engine compartment (2001, 2002)

No	Name	Amp Rating	Description
1	ALT-S	7.5A	Charging system
2	PWR OUTLET	15A	Power outlets
3	RR HTR	10A	Rear air conditioning system
4	MPX-B	15A	Power back window, back door lock, back window wiper, open door warning (back door), power door lock control system, back window defogger, horns, theft deterrent system
5	DOME	15A	Interior lights, personal lights, luggage compartment light, clock, car audio system, gauges and meters, ignition switch light, vanity mirror light, daytime running light
6	OBD	7.5A	On-board diagnosis system
7	EFI	20A	Multiport fuel injection system/sequential multiport fuel injection system
10	TAIL	10A	Tail lights, license plate lights, instrument panel lights
11	A.C	10A	Air conditioning system
12	MIR HTR	10A	Outside rear view mirror heaters
13	DEFOG	15A	Back window defogger
14	ETCS	15A	Multiport fuel injection system/sequential multiport fuel injection system
15	DRL	7.5A	with DRL: Daytime running light system
16	HEAD (RH) / HEAD (HI RH)	10A	without DRL: Right-hand headlight, gauges and meters. with DRL: Right-hand headlight (high beam), gauges and meters

No	Name	Amp Rating	Description
17	HEAD (LH) / HEAD (HI LH)	10A	without DRL: Left-hand headlight. with DRL: Left-hand headlight (high beam)
18	HEAD (LO RH)	10A	with DRL: Right-hand headlight (low beam)
19	HEAD (LO LH)	10A	with DRL: Left-hand headlight (low beam)
20	TOWING	25A	with DRL: Trailer lights (back-up lights, rear turn signal lights, stop/tail lights)
21	SEAT HTR	20A	Seat heater
22	FOG	15A	Front fog lights
34	HEATER	50A	Air conditioning system, all components in "A.C" fuse
35	AM1	40A	Starting system, all components in "ACC", "GAUGE", "TURN", "ECU-IG", "WIPER" and "4WD" fuses
36	J/B	50A	All components in "POWER", "HORN.HAZ", "STOP" and "ECU-B" fuses
37	AM2	30A	Starting system, multiport fuel injection system/sequential multi-port fuel injection system, all components in "STA" and "IGN" fuses
38	ABS	40A	Anti-lock brake system, active traction control system, vehicle skid control system
40	ABS	60A	Anti-lock brake system
41	ALT	120A	Charging system, all components in "AM1", "HEATER", "TAIL", "RR HTR", "ALT-S", "DEFOG", "MIR HTR" and "ACC" fuses