

Toyota MR2 Spyder (W30; 1999-2007) fuses

*In this article, we consider the third-generation Toyota MR2 (W30), produced from 1999 to 2007. Here you will find fuse box diagrams of **Toyota MR2 Spyder 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).*

Fuse Layout Toyota MR2 Spyder / MR-S 1999-2007



Fuse Box Location

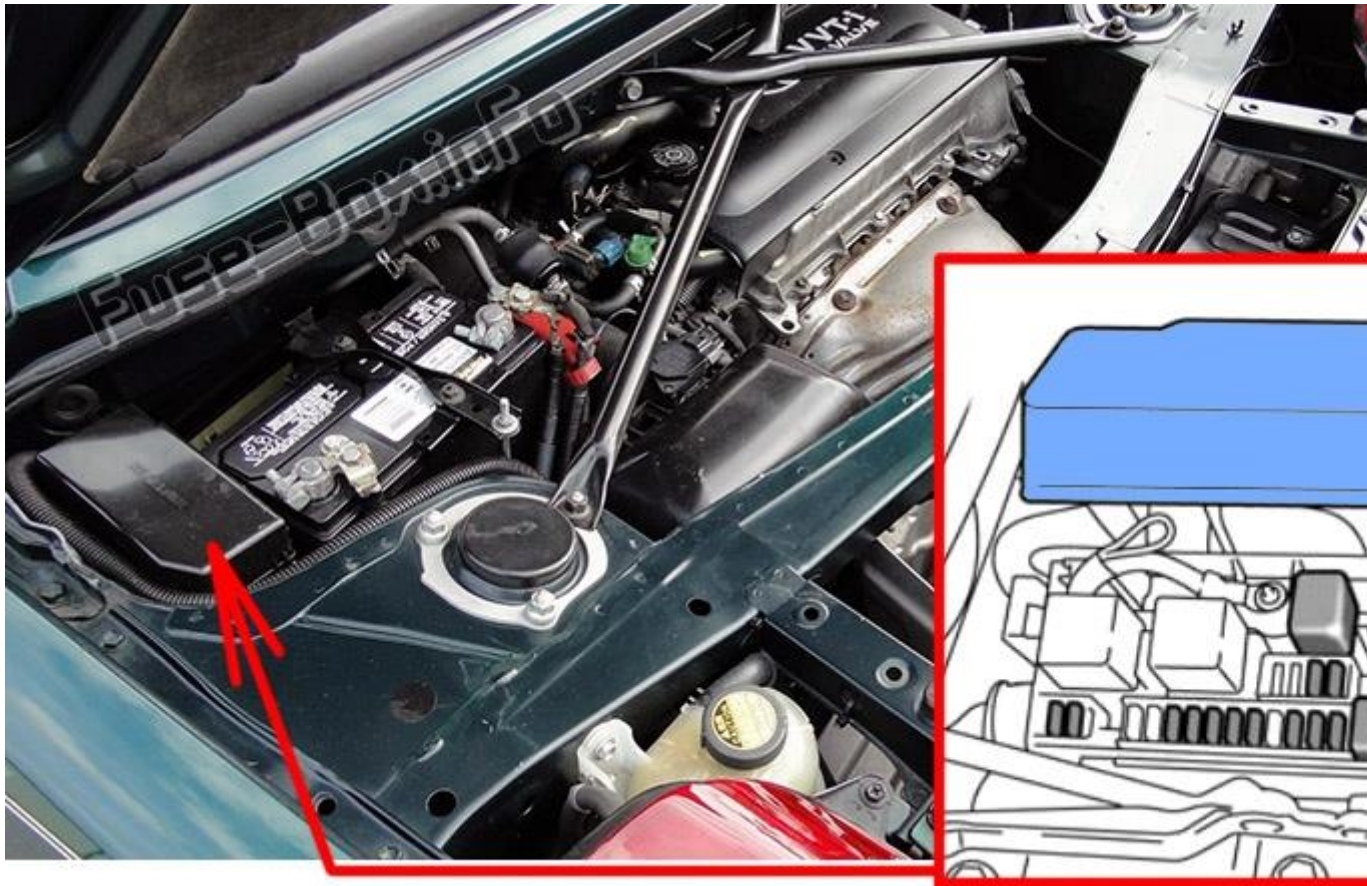
Passenger Compartment

It is located behind the cover on the left side of the dashboard.



Engine Compartment

The fuse box is located near the battery.



Front Compartment

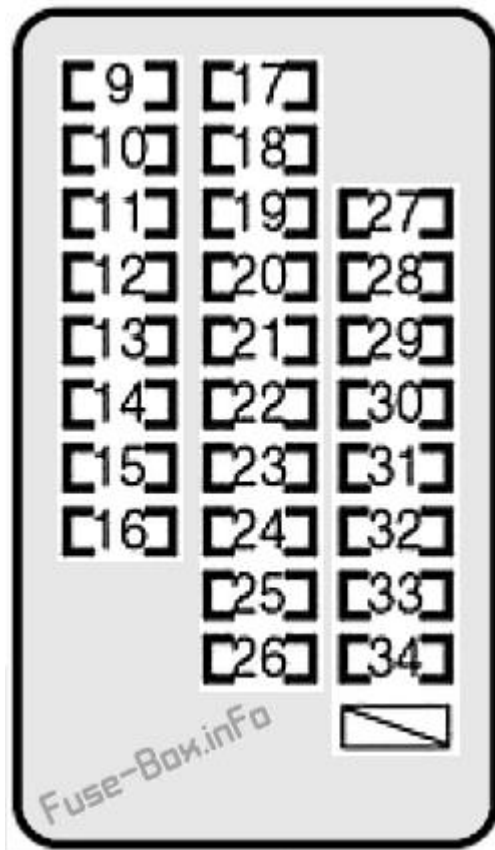
There are two fuse blocks – one to the right of the trunk compartment, the other under the trunk lining.



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Fuse Box Diagrams

Passenger Compartment Fuse Box

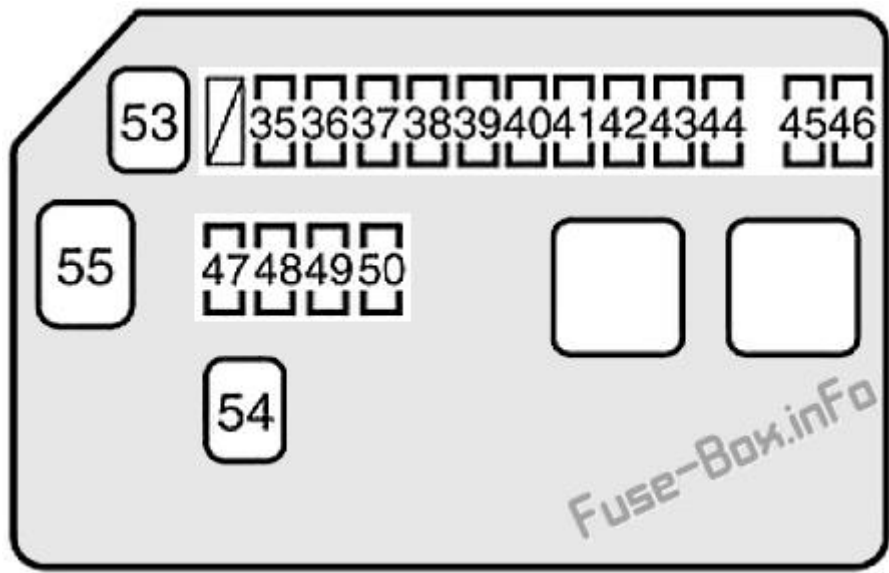


Assignment of the fuses in the instrument panel

Nº	Name	Amp	Description
9	WASHER	10A	Windshield wiper and washer
10	HTR	10A	Air conditioning system
11	WIPER	20A	Windshield wiper and washer
12	ECU-IG	7.5A	Power Steering system, anti-lock brake system
13	FAN-IG	7.5A	Electric cooling fans
14	TURN	7.5A	Turn signal lights, emergency flashers
15	GAUGE	7.5A	Power window system, gauges and meters, back-up lights, charging system, rear window defogger system
16	SRS	7.5A	SRS airbag system
17	DEF	25A	Rear window defogger system

No	Name	Amp	Description
18	OBD	7.5A	On-board diagnosis system
19	AM1	7.5A	"GAUGE", "ACC", "TURN", "ECU-IG", "WIPER", "WASHER", "SRS", "HTR 10A", "FAN-IG" fuses
20	ACC	25A	"RADIO2", "CIG" fuses
21	DOOR	15A	Power door lock system
22	FR FOG	15A	Front fog light
23	STOP	15A	Stop lights, high mounted stop light, sequential manual transmission system
24	TAIL	20A	"TAIL2", "PANEL" fuses
25	D P/W	20A	Power window system
26	P P/W	20A	Power window system
27	RADIO1	15A	Power antenna, radio
28	DOME	10A	Clock
29	ECU-B	10A	Daytime running light system, gauges and meters
30	TAIL2	10A	Taillights, parking lights, license plate lights, gauges and meters
31	PANEL	7.5A	Clock, illuminations
32	RADIO2	7.5A	Gauges and meters, outside rear view mirror system, clock
33	CIG	15A	Cigarette lighter
34	I/UP	7.5A	Engine idle up system

Engine Compartment Fuse Box



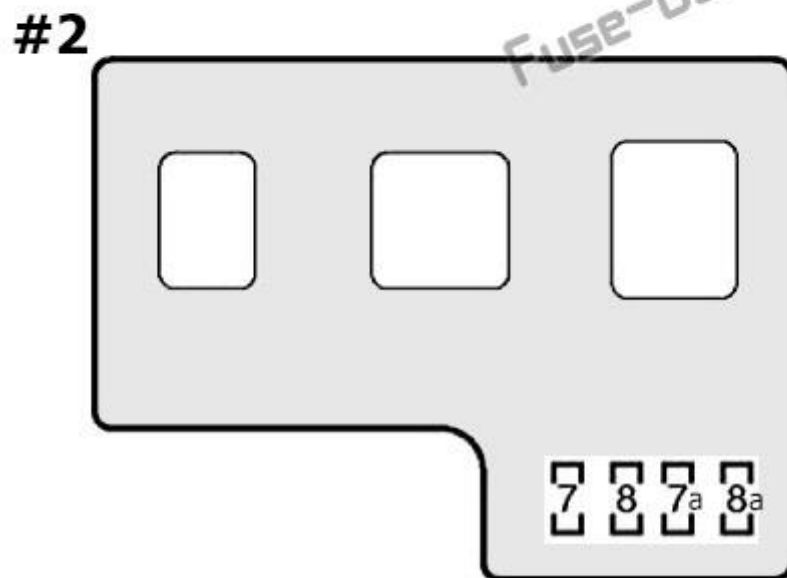
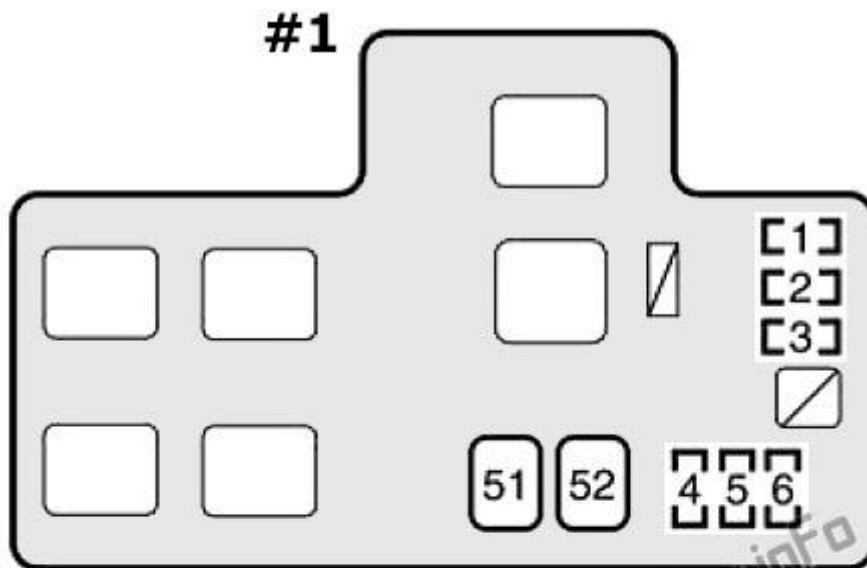
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Assignment of the fuses in the engine compartment

Nº	Name	Amp	Description
35	ALT-S	7.5A	Charging system
36	ECU-B1	25A	"ECU-B", "DOME" fuses
37	SMT-B	10A	1999-2001: Not Used; 2002-2007: Sequential manual transmission system
38	HORN	10A	Horn
39	HAZ	15A	Turn signal lights, emergency flashers
40	AM2	15A	Starter system, multiport fuel injection system/sequential multi-port fuel injection system, SRS airbag system
41	IG2	15A	Ignition system, multiport fuel injection system/sequential multi-port fuel injection system
42	EFI1	15A	Multiport fuel injection system/sequential multiport fuel injection system, engine immobilizer system

No	Name	Amp	Description
43	ETCS	15A	1999-2001: Not Used; 2002-2007: Multiport fuel injection system/sequential multiport fuel injection system
44	HPU	30A	1999-2001: Not Used; 2002-2007: Sequential manual transmission system
45	DRL №.1	7.5A	1999-2002: Daytime running light system
45	HEAD RH LWR	10A	2003-2007: Right-hand headlight (low beam)
46	DRL №.2	20A	1999-2002: "HEAD LH LWR", "HEAD RH LWR", "HEAD LH UPR", "HEAD RH UPR" fuses
46	HEAD LH LWR	10A	2003-2007: Left-hand headlight (low beam)
47	EFI2	7.5A	Multiport fuel injection sys-tem/sequential multiport fuel injection system
48	ST	7.5A	Starter system
49	SMT-IG	10A	1999-2001: Not Used; 2002-2007: Sequential manual transmission system
50	DRL №.1	7.5A	1999-2002: Not Used; 2003-2007: Daytime running light system
53	MAIN	40A	1999-2002: Starter system, "DRL", "DRL NO.2" fuses; 2003-2007: Starter system, "DRL NO.1", "HEAD LH LWR", "HEAD RH LWR" fuses
54	HTR	40A	Air conditioning system
55	ALT	100A	"AM1", "D P/W", "P P/W", "DOOR", "STOP", "EHPS", "DEF", "TAIL1", "OBD", "HTR 40A" fuses

Luggage Compartment Fuse Boxes



Assignment of the fuses in the trunk

№	Name	Amp	Description
1	-	30A	Spare fuse
2	-	15A	Spare fuse
3	-	20A	Spare fuse
4	RDI FAN	30A	Electric cooling fans
5	ABS1	20A/30A	Anti-lock brake system (1999-2002 - 20A; 2003-2007 - 30A)

No	Name	Amp	Description
6	CDS FAN	30A	Electric cooling fans
7	HEAD LH UPR	10A	Left-hand headlight (high beam)
8	HEAD RH UPR	10A	Right-hand headlight (high beam)
7a	HEAD LH LWR	10A	1999-2002: Left-hand headlight (low beam); 2003-2007: Not Used
8a	HEAD RH LWR	10A	1999-2002: Right-hand headlight (low beam); 2003-2007: Not Used
51	ABS2	40A/50A	Anti-lock brake system (1999-2002 - 40A; 2003-2007 - 50A)
52	EHPS	50A	Power steering system