

Toyota Aygo (AB40; 2014-2019..) fuses and relays

*In this article, we consider the second-generation Toyota Aygo (AB40), available from 2014 to the present. Here you will find fuse box diagrams of **Toyota Aygo 2014, 2015, 2016, 2017, 2018 and 2019** 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 Aygo:

Fuse Layout Toyota Aygo 2014-2019...



Cigar lighter / power outlet fuse in the Toyota Aygo is the fuse #11 “P/OUTLET” in the Instrument panel fuse box.

Passenger Compartment Fuse Box

Fuse box location

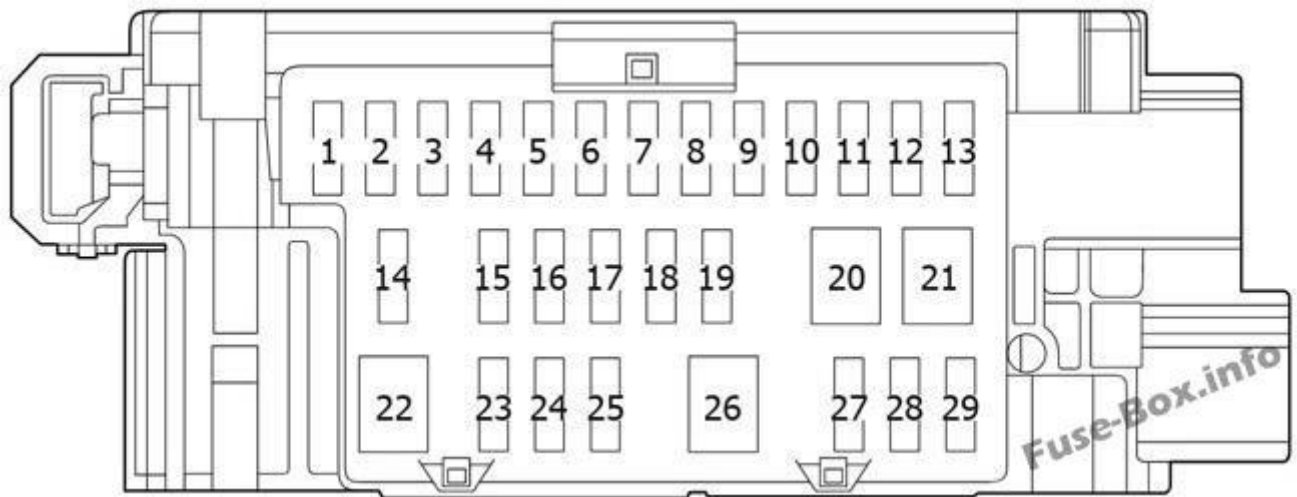
1. Fuse Box / Main Body ECU
2. Transmission Control Module
3. Engine Stop and Start ECU
4. Junction Connector
5. Door Control ECU with Receiver (without Entry & Start System)
6. Relay Box
7. Airbag Sensor Assembly
8. Power Steering ECU

The fuse box is located under the instrument panel (on the driver's side).



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Fuse box diagram



Assignment of the fuses in the Passenger Compartment

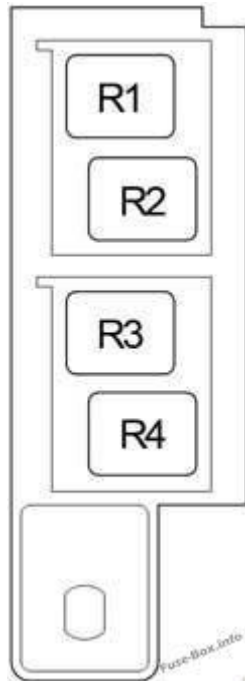
No	Name	Amp	Circuit
1	IG1 NO.2	5	Back-up light, multiport fuel injection system/sequential multiport fuel injection system, audio system, vehicle stability control system

No	Name	Amp	Circuit
2	WASHER	15	Windshield washer, rear window washer
3	ECU-IG NO.1	5	Main body ECU, gauges and meters, air conditioning system, rear window defogger, outside rear view mirror defoggers, seat heaters, canvas top, audio system
4	ECU-IG NO.2	5	Electric power steering system, Stop & Start system
5	WIPER RR	15	Rear window wiper
6	IG1 NO.1	5	Electric cooling fan, anti-lock brake system, vehicle stability control system
7	WIPER	25	Windshield wiper
8	MIR HTR	10	Outside rear view mirror defoggers
9	P/OUTLET	15	Power outlet
10	ECU-ACC	7.5	Outside rear view mirrors, audio system, Stop & Start system, gauges and meters
11	IG2 NO.2	5	Steering lock system, multiport fuel injection system/sequential multiport fuel injection system, multi-mode manual transmission
12	A/BAG	7.5	SRS airbag system
13	METER	5	Gauges and meters, Stop & Start system
14	IG2 NO.1	7.5	1PP (HM01): Multiport fuel injection system/sequential multiport fuel injection system, stop lights
14	IG2 NO.1	15	1KR-FE: Multiport fuel injection system/sequential multiport fuel injection system, stop lights
15	EFI NO.1	7.5	1KR-FE: Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system

No	Name	Amp	Circuit
15	EFI NO.1	10	1PP (HM01): Multiport fuel injection system/sequential multiport fuel injection system, Stop & Start system
16	OBD	7.5	On-board diagnosis system
17	STOP	10	Stop lights, high mounted stoplight, multiport fuel injection system/sequential multiport fuel injection system, anti-lock brake system, vehicle stability control system, multi-mode manual transmission, smart entry & start system
18	TAIL	10	Position lights, license plate lights, rear fog light, front fog lights, tail lights, switch illumination, multiport fuel injection system/sequential multiport fuel injection system, gauges and meters, audio system
19	-	-	-
20	HTR	40	Air conditioning system
21	AM1	40	"HTR", "OBD", "A/C", "TAIL", "FOG RR", "STOP", "P/W", "DOOR F/L", "DOOR F/R" fuses
22	AM2 NO.1	30	"EFI NO.2", "EFI-MAIN", "D/L" fuses
23	EFI NO.2	7.5	1KR-FE: Multiport fuel injection system/sequential multiport fuel injection system
24	EFI-MAIN	20	1KR-FE: Multiport fuel injection system/sequential multiport fuel injection system, fuel pump, "EFI NO.1" fuses
25	D/L	25	Main body ECU, door lock system
26	P/W	30	Power windows
27	DOOR F/R	25	LHD: Power windows
27	DOOR F/L	25	RHD: Power windows
28	A/C	10	Air conditioning system

№	Name	Amp	Circuit
29	FOG RR	5	Rear fog light

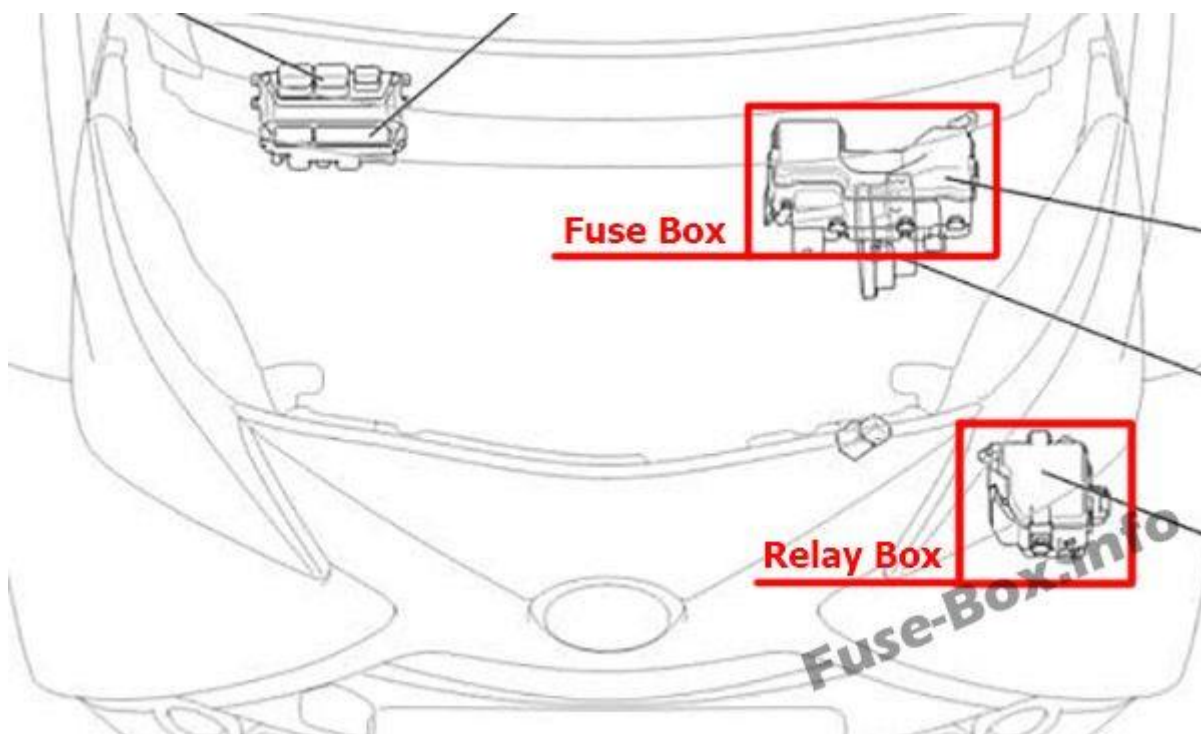
Relay Box



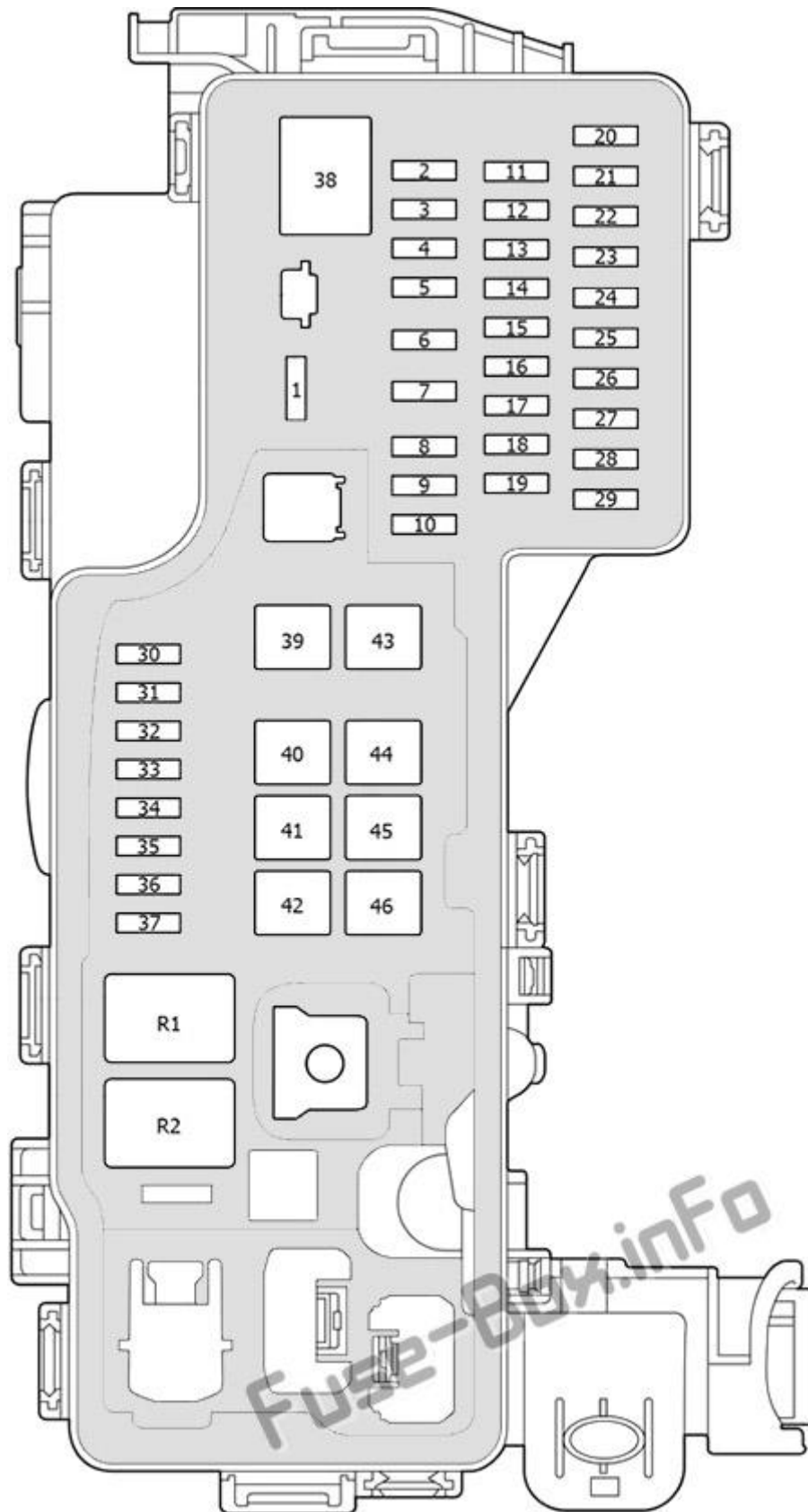
№	Relay
R1	Ignition (IG1)
R2	without Entry & Start System: Starter (ST CUT) with Entry & Start System: Ignition (IG2)
R3	Tail lights (TAIL)
R4	Rear window defogger (RR DEF)

Engine Compartment Fuse Box

Fuse box location



Fuse box diagram



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Assignment of the fuses in the Engine Compartment

No	Name	Amp	Circuit
1	ALT	125	1KR-FE: "DEF", "S/HTR F/R", "S/HTR F/L", "CANVAS TOP", "ABS NO.1", "ABS NO.2", "RDI NO.1", "FOG FR", "DRL"
1	BUSBAR	-	1PP(HM01):-
2	-	-	-
3	ST	30	Starting system
4	STRG LOCK	7.5	with Entry & Start System: Steering lock system
5	H-LP MAIN	25	"H-LP RH-LO", "H-LP LH-LO", "H-LP RH-HI", "H-LP LH-HI" fuses
6	WIPER-S	7.5	with Stop & Start System: Multiport fuel injection system/sequential multiport fuel injection system
7	STA	7.5	Multiport fuel injection system/sequential multiport fuel injection system, starting system, multi-mode manual transmission, Stop & Start system
8	ECU-B NO.3	15	Audio system, smart entry & start system
9	ECU-B NO.1	7.5	Gauges and meters
10	ECU-B NO.2	7.5	Vehicle stability control system
11	DOVE	5	Interior light, luggage compartment light
12	HAZ	10	Turn signal lights, emergency flashers, gauges and meters
13	HORN	10	Horn
14	D/C CUT	30	"ECU-B NO.1", "ECU-B NO.2", "ECU-B NO.3" fuses

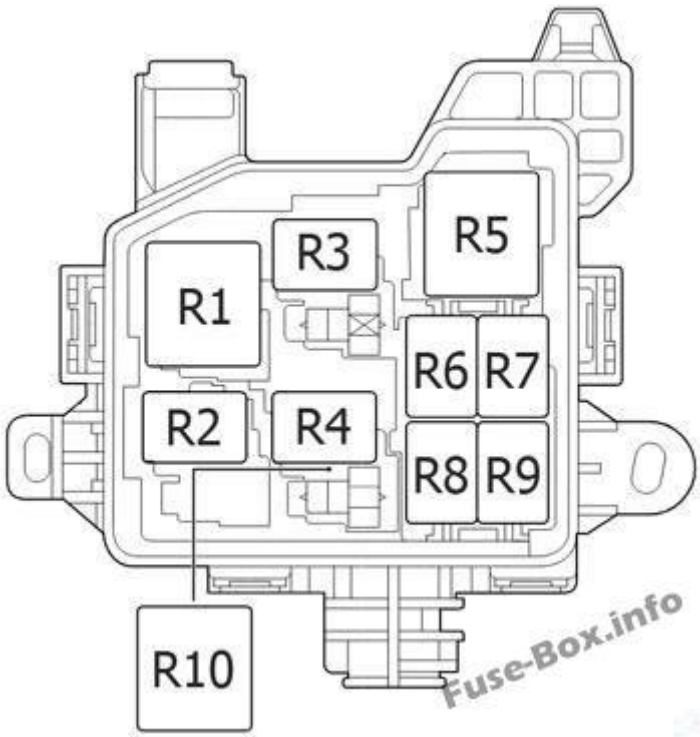
№	Name	Amp	Circuit
15	ECU-B NO.4	7.5	Multi-mode manual transmission
16	AM2 NO.2	7.5	Multiport fuel injection system/sequential multiport fuel injection system
17	AM2 NO.3	7.5	Smart entry & start system
18	ICS	7.5	with Stop & Start System: Charging system
19	EFI MAIN	25	1PP (HM01): "EFI NO.3", "EFI NO.4", "EFI NO.5", "RDI NO.2" fuses
20	H-LP RH- LO	10	Right-hand headlight (low beam)
21	H-LP LH- LO	10	Left-hand headlight (low beam), manual headlight leveling dial
22	H-LP RH- HI	7.5	Right-hand headlight (high beam)
23	H-LP LH- HI	7.5	Left-hand headlight (high beam), gauges and meters
24	EFI NO.3	15	1PP (HM01): Multiport fuel injection system/sequential multiport fuel injection system
25	EFI NO.4	7.5	1PP (HM01): Multiport fuel injection system/sequential multiport fuel injection system
26	EFI NO.5	15	1PP (HM01): Multiport fuel injection system/sequential multiport fuel injection system
27	RDI NO.2	7.5	1PP (HM01): Electric cooling fan
28	A/C COMP	7.5	Air conditioning system

No	Name	Amp	Circuit
29	IG2 NO.3	7.5	1KR-FE: Multiport fuel injection system/sequential multiport fuel injection system, stop lights, high mounted stoplight
30	-	-	-
31	DEF	20	Rear window defogger, outside rear view mirror defoggers
32	ABS NO.2	30	Anti-lock brake system, vehicle stability control system
33	FOG FR	7.5	Front fog lights, gauges and meters
34	DRL	7.5	Daytime running lights
35	S/HTR F/R	15	Seat heaters (right side)
36	CANVAS TOP	20	Canvas top
37	S/HTR F/L	15	Seat heaters (left side)
38	J/B	60	Instrument fuse box
39	RDI NO.1	30	1KR-FE Normal: Electric cooling fan
39	RDI NO.1	40	1KR-FE Tropic: Electric cooling fan
39	RDI NO.1	50	1PP (HM01): Electric cooling fan
40	-	-	-
41	-	-	-
42	ABS NO.1	50	Anti-lock brake system, vehicle stability control system
43	BBC	40	with Stop & Start System: Stop & Start system
43	MMT	40	Multi-mode manual transmission

№	Name	Amp	Circuit
44	EPS	50	Electric power steering system
45	-	-	-
46	-	-	-
Relay			
R1			Starter (ST)
R2			1PP (HM01): Engine control unit (EFI MAIN)

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Relay Box



Engine Compartment Relay Box

№	Relay
R1	Headlight (H-LP)

№	Relay
R2	From May 2015: Stop light (STOP LP)
R3	Dimmer (DIM)
R4	Normal: Electric Cooling Fan (FAN NO.1)
R5	Multi-mode manual transmission (MMT)
R6	Front fog light (FR FOG)
R7	Horn
R8	Daytime running light system (DRL)
R9	Air conditioner compressor clutch (MG CLUTCH)
R10	Tropic: Electric Cooling Fan (FAN NO.1)