

Toyota Gaia – fuse and relay

Toyota Gaia was produced in 1998, 1999, 2000, 2001, 2002, 2003 and 2004. During this time, the model has been restyled. In this publication, we will show the location of the electronic control units, a description of the Toyota Gaia fuses and relays with box diagrams and photo examples of their execution. Note the cigarette lighter fuse.

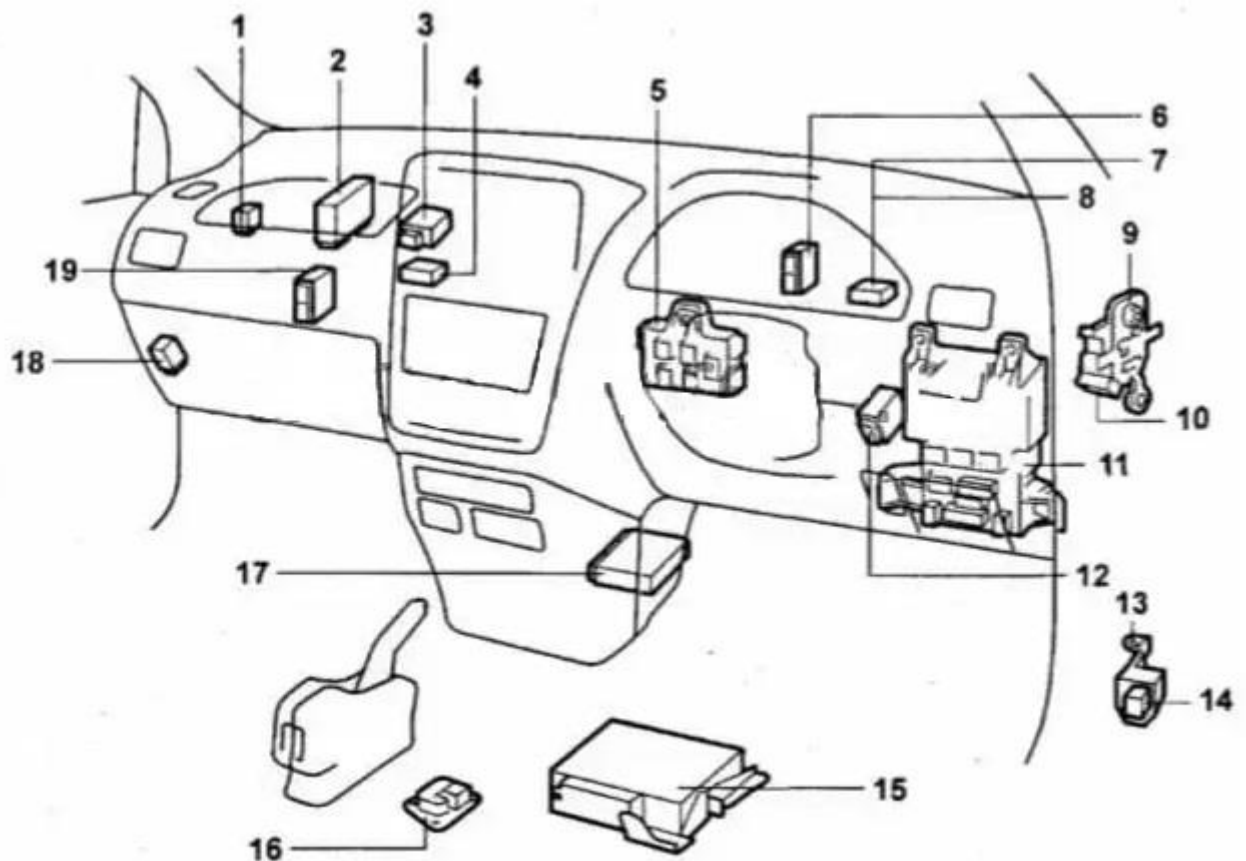


Check the purpose of the elements with your diagrams on the box cover.

Passenger compartment

Location

General layout of boxes in the cabin

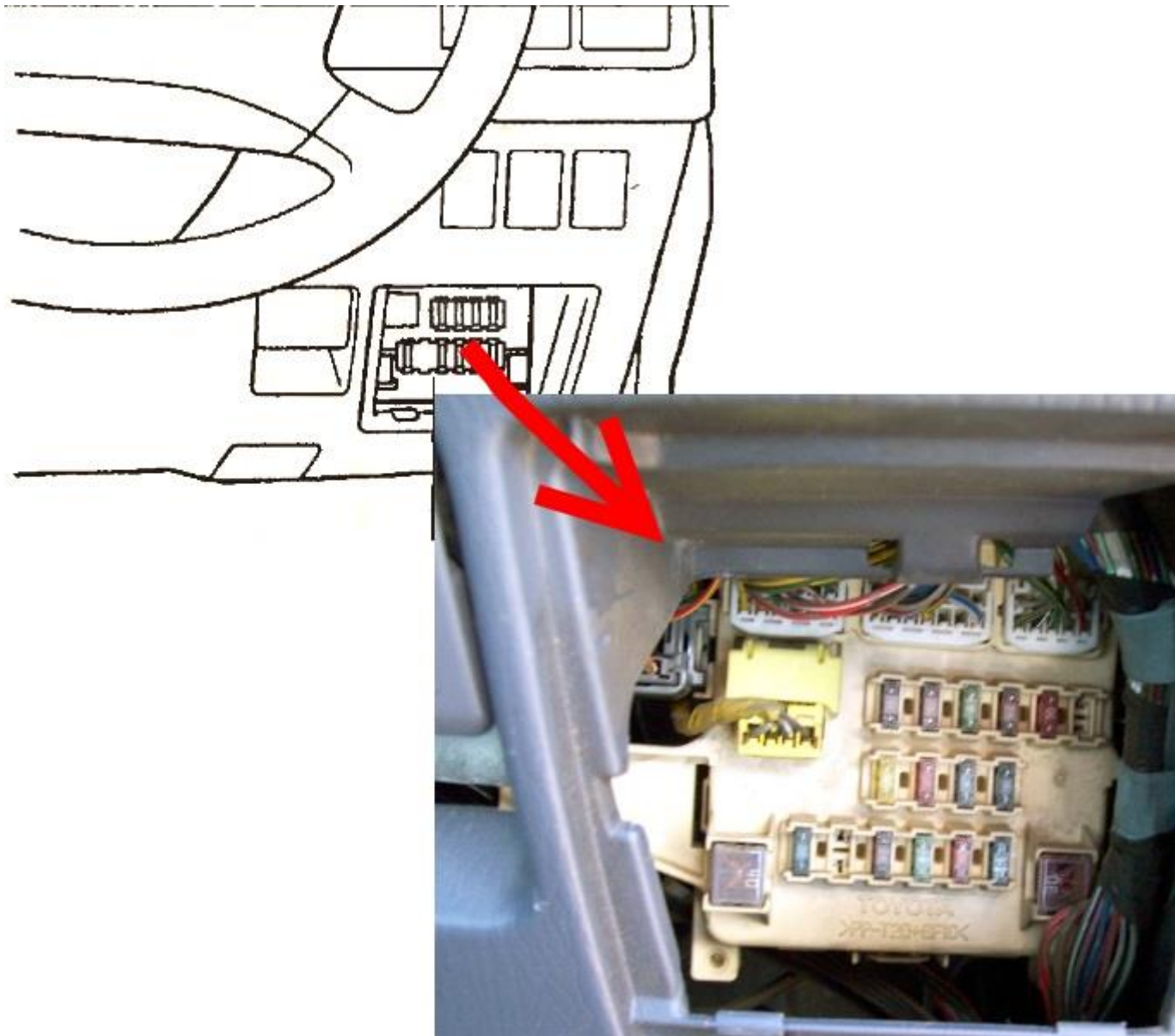


Assignment

1. fuel pump relay,
2. electronic engine control unit,
3. remote control receiver for central locking (from 04.2001),
4. rear view camera control unit (up to 04.2000),
5. central mounting block,
6. audio system amplifier (up to 04.2001),
7. TV tuner (up to 04.2000),
8. rear view camera control unit (from 04.2001),
9. relay box No. 1 (R / B No. 1),
10. rear heater relay,
11. mounting block under the dashboard,
12. central locking relay (up to 04.2001),
13. relay box at the bottom of the A-pillar,
14. ACC relay,
15. CD changer (up to 04.2001),
16. deceleration sensor,
17. SRS control unit,
18. parking system control unit,
19. electronic control unit ABS and 4WD, electronic control unit ABS (2WD, up to 04.2001).

Fuse box

The fuse box is located at the bottom of the dashboard behind a protective cover.



Example of a diagram from the box cover

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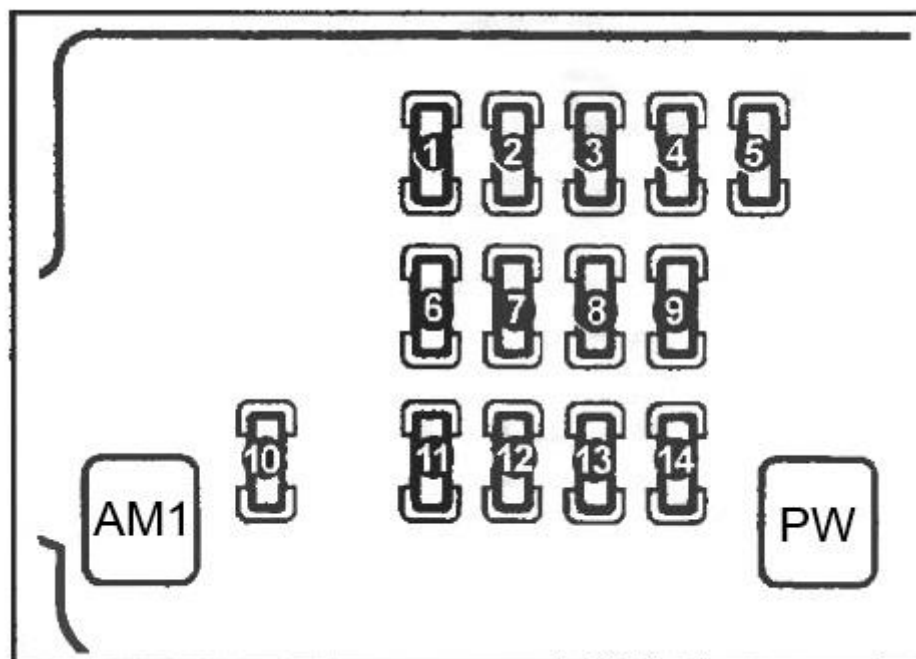
NOTICE

- USE THE DESIGNATED FUSES ONLY.
- UTILISEZ SEULEMENT LES FUSIBLES DESIGNES.

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		TURN 7.5A	I/UP 7.5A	DOOR 30A	ST 7.5A	TAIL 10A	CHK
AM1 40A		WIPER 20A	ECU-IG 10A	GAUGE&A/C 15A	STOP 15A		
CIG&RAD 15A	SEAT-HTR 15A	IGN 7.5A	Rr DEF 30A	Rr HTR 10A	Fr FOG 15A	POWER 30A	

Diagram



Protected components

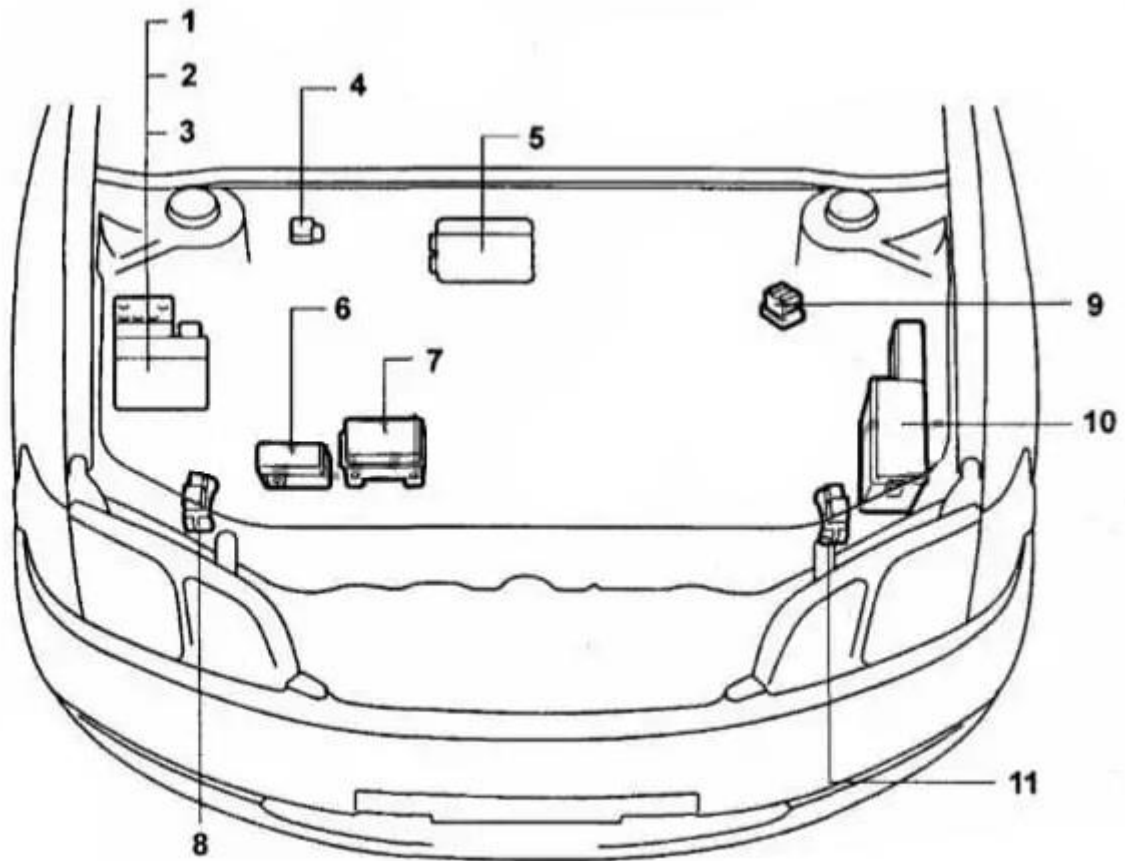
1	7,5A TURN – Direction indicators
2	7,5A IDLE UP – Electronic engine control unit
3	30A DOOR – Door locks
4	7,5A STARTER – Electronic engine control unit
5	10A TAIL – Dimensions room lighting
6	20A WIPER – Wipers and washers
7	10A ECU-IG – ABS, parking system, electronic control unit for all-wheel drive system
8	15A METER AC – Air conditioning and heater
9	15A STOP – Stop lights, additional stop light
10	15A LITER , RADIO – Clock, radio, CD player, cigarette lighter fuse, mirror control system
11	7,5A IG – Electronic engine control unit
12	30A RR DEF – Heated rear window
13	10A RR HEATER – Rear heater
14	15A FR FOG – Front fog lights
	40A AM1 – Power group contactor of ignition locks
	30A POWER – Power windows

The fuse number 10, 15A, is responsible for the cigarette lighter.

Engine compartment

Location

General arrangement of boxes under the hood



Appointment

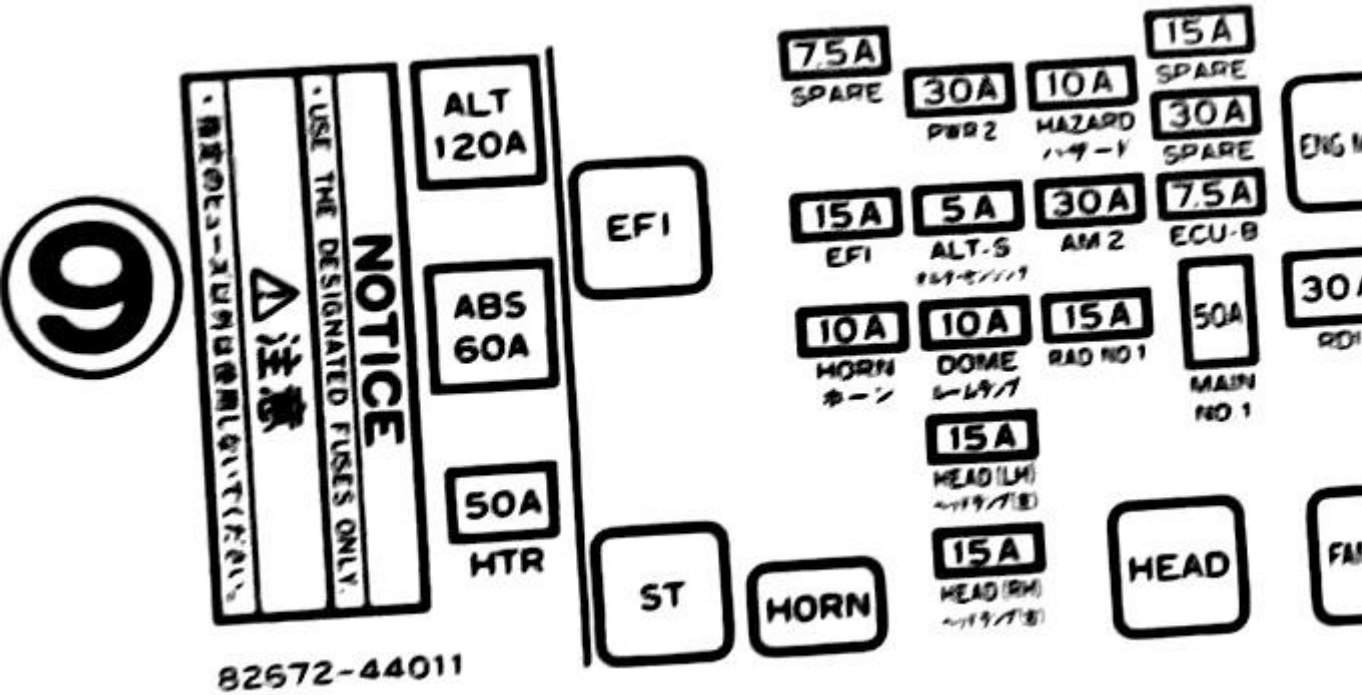
1. ABS modulator (up to 04.2001),
2. ABS modulator and electronic control unit ABS / EBD / BA (2WD, from 04.2001),
3. ABS modulator (4WD, from 04.2001),
4. vacuum sensor in the brake booster circuit (1AZ-FSE),
5. injector amplifier (1AZ-FSE),
6. relay box No. 7 (R / B No. 7) (except ZS-TE),
7. relay box (R / B No. 5) No. 5 (ZS-TE),
8. right front SRS sensor,
9. glow plug relay (ZS-TE),
10. fuse and relay box # 2 (J / B # 2), fuse box and relay box # 2 (R / B # 2),
11. left front SRS sensor.

Fuse and relay box

Located on the left side of the engine compartment.



Diagram



Designation

ECU-B – Airbag, ABS system	7,5 A
HAZARD – Alarm	10 A

RR CLR – Rear air conditioner	10 A
AM 2 – Ignition lock	30 A
AM 2, FUEL HTR – Ignition switch, fuel heater	30 A
RAD №1 – Radio tape recorder	15 A
PWR 2 – Driver’s windows	30 A
ALT-S – Generator	5 A
DOME – Interior lighting, local lighting, luggage compartment lighting, clock	10 A
HEAD (LH) – Headlights (left)	15 A
HEAD (RH) – Headlights (right)	15 A
EFI – Fuel injection system	15 A
HORN – Sound signal	10 A
HORN, HAZ – Sound signal, alarm	15 A
ACC SOCKET, PWR OUTLET – Socket (trunk)	15 A
EFI – Injection system relay	
ST – Starter relay	
HORN – Signal relay	
HEAD – Headlight relay	
ENG MAIN – Engine Main Relay	
FAN – radiator fan relay	
HTR – heater relay	
ALT – Generator	120A
HTR – dispenser	50A
ABS – ABS	60A

Realy box

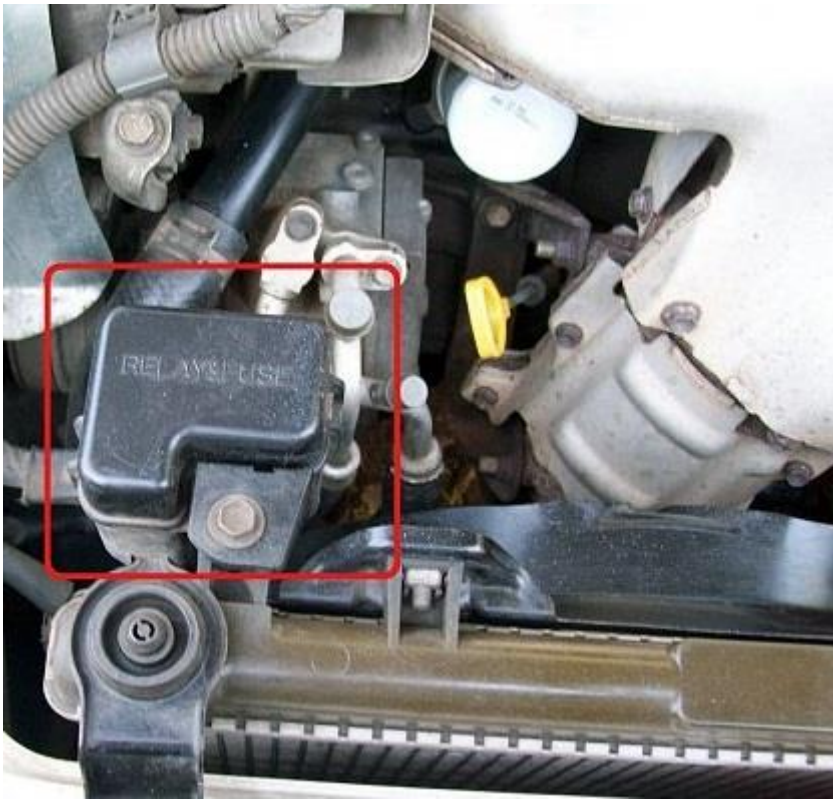
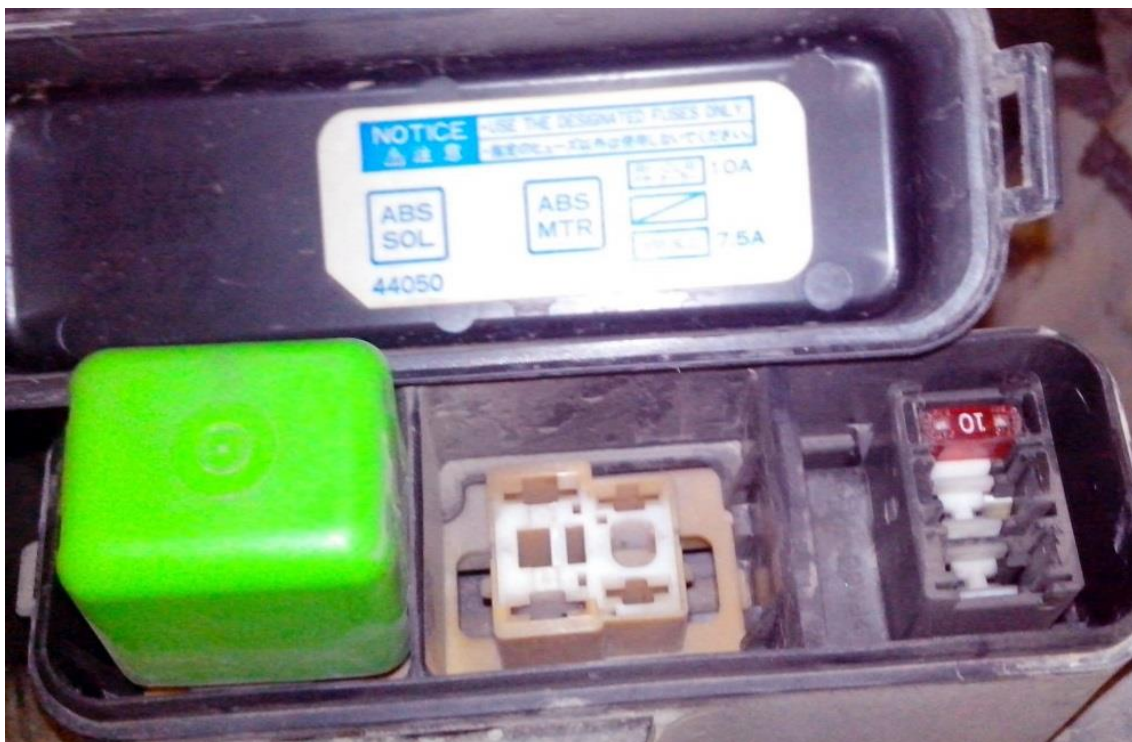


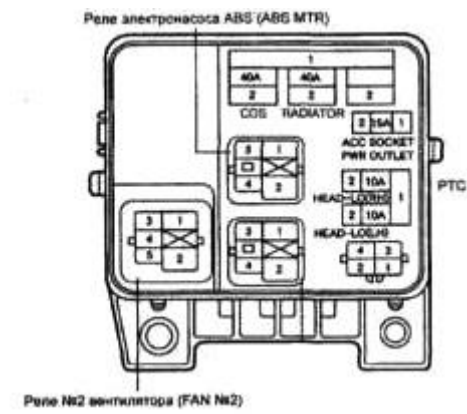
Photo example of execution



Assignment

- ABS – ABS relay
- ABS MTR – ABS motor relay
- HEAD LO – Headlight fuse

Relay box 2



Separately, outside the boxes, some additional elements can be attached.