

Toyota Voxy (Noah) 1G fuse and relay

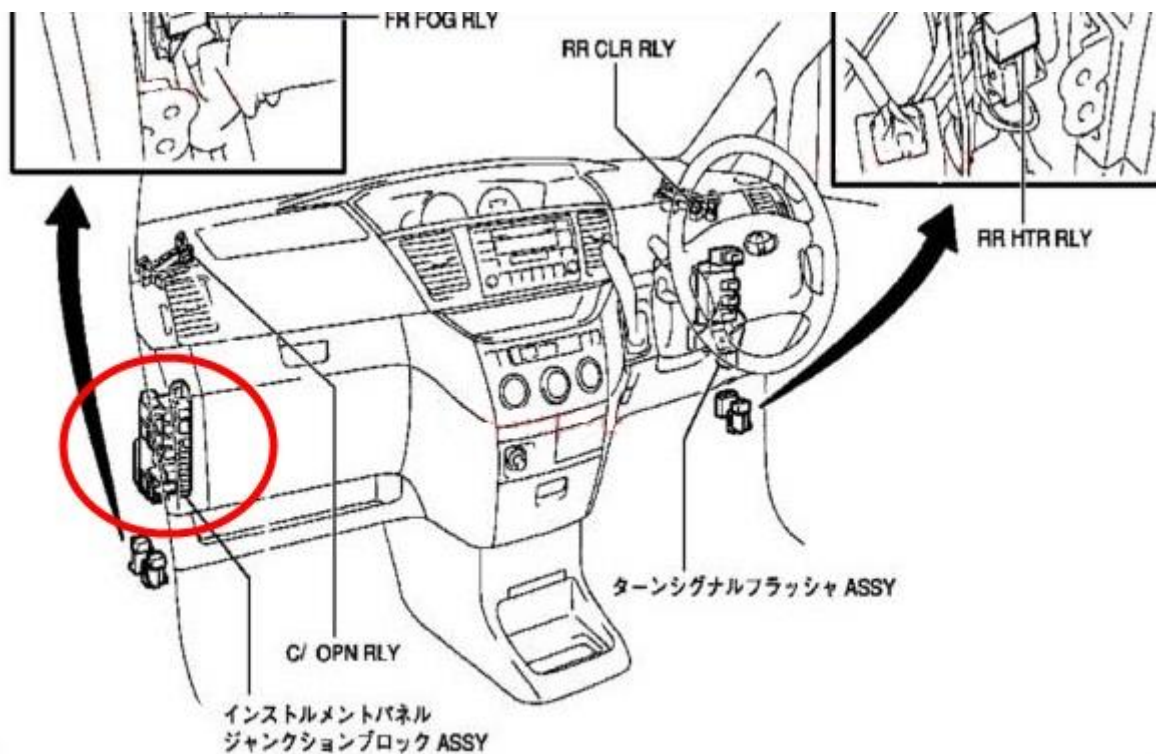
The new family of **Toyota Noah** and **Toyota Voxy** minivans was introduced in 2001. Generation 1 was produced in 2002, 2003, 2004, 2005, 2006 and 2007. In this publication, we will show a description of fuses and relays **Toyota Voxy Noah 1** with box diagrams and their locations. Highlight the cigarette lighter fuse.



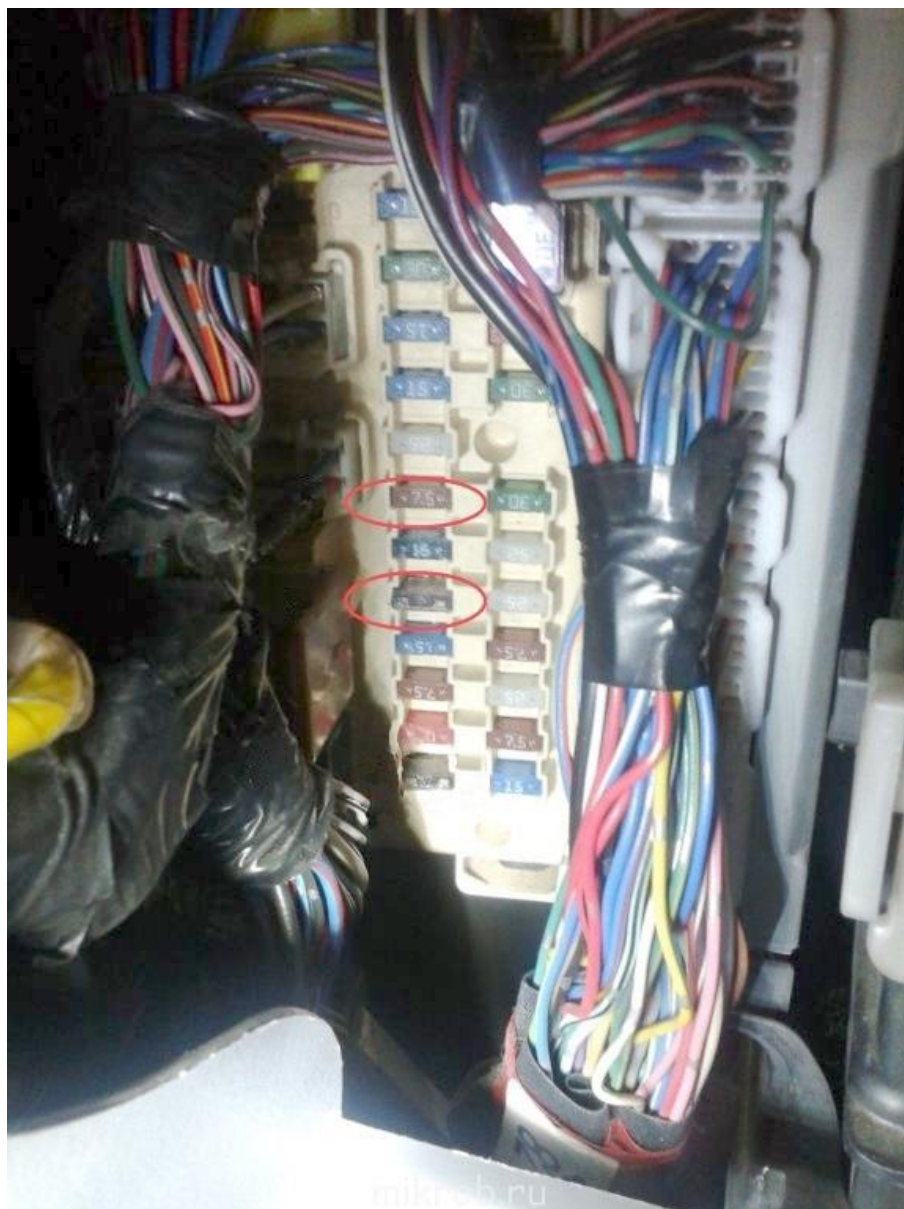
The purpose of the fuses and relays may differ from the one presented, check the data with your diagrams on the box cover.

Passenger compartment

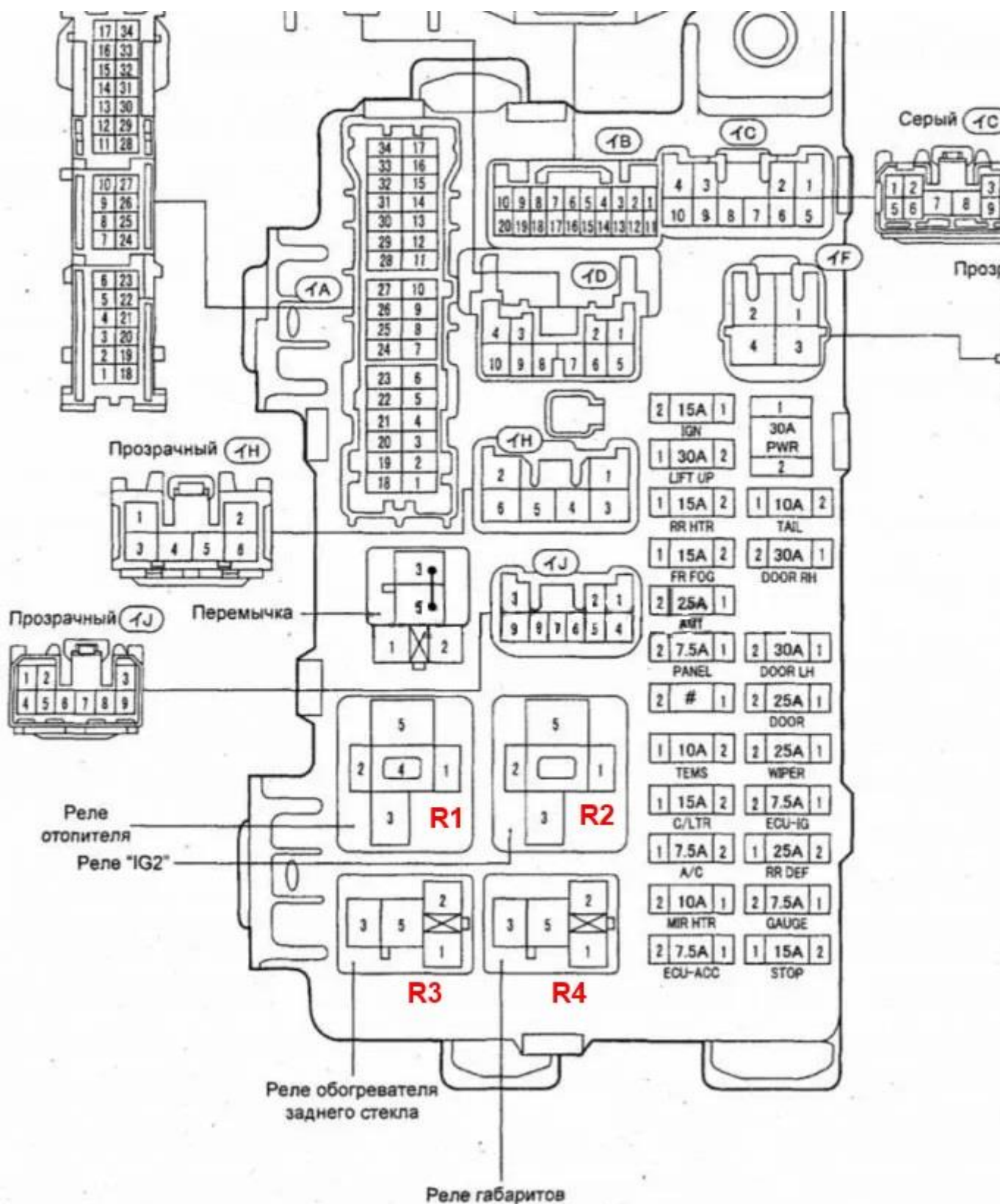
The main fuse and relay box in the passenger compartment is located behind the glove compartment. Individual elements can be located outside this block.



Photo



Diagram



Assignment

Fuses

A / S 7.5A

Engine management system (models with 1AZ-FSE engine produced before 08.2004)

Manual front air conditioner (models up to 08.2004 with rear air conditioner)

Front air conditioning with automatic control (models up to 08.2004 with rear air conditioning)

Front air conditioning with automatic control (models from 08.2004 with rear air conditioning)

Parking system Heated rear window and heated mirrors

ECU-ACC 7.5A

MULTIPLEX system

Rear view mirrors

central locking

Rear door electric drive

Audio system

Watch

Manual front air conditioner (models up to 08.2004 with rear air conditioner)

Front air conditioning with automatic control (models up to 08.2004 with rear air conditioning)

Front air conditioning with automatic control (models from 08.2004 with rear air conditioning)

Connector for additional equipment

ECU-IG 7,5A

Charging system

Fan electric drive (models with 1AZ-FSE engine)

Anti lock brake system

Suspension stiffness change system

MULTIPLEX system

Central locking (models from 08.2004)

Audio system (models with MULTIVISION system) and rear display

Manual front air conditioner (models up to 08.2004 with rear air conditioner)

Front air conditioning with automatic control (models up to 08.2004 with rear air conditioning)

Connector for additional equipment

GAUGE 7,5A

Anti lock brake system (4WD models with VSC)

Switching indication

MULTIPLEX system

Electric drive glass lifts

central locking

Electric drive of the left sliding door

Electric drive of the right sliding door (models from 08.2004)

Electric sunroof

Rear door electric drive

Audio system (models with MULTIVISION system) and rear display

Headlights (models with xenon headlights from 08.2005)

Direction indicators and hazard warning lights

Reversing lights

Interior lamps

Parking system

PANEL 7.5A

Audio system (models with MULTIVISION system) and rear display (models from 08.2005)

Watch

Fog lights
Backlight
Parking system

MIR HTR 10A

MULTIPLEX system
Heated rear window and heated mirrors

TAIL 10A

MULTIPLEX system
The warning system about the left in the ignition key and not turned off the lighting
Dimensions (edit)

TEMS 10A

Suspension stiffness change system

C / LTR 15A

Cigarette lighter

FR FOG 15A

Fog lights

IGN 15A

Ignition system (models with 1AZ-FSE engine)
Engine management system (models with 1AZ-FSE engine)
Electronic control system of automatic transmission (models with 1AZ-FSE engine)
SRS system
Immobilizer system

RR HTR 15A

Manual front air conditioner (models up to 08.2004 with rear air conditioner)
Front air conditioner with automatic control (models up to 08.2004 with rear air conditioner)
Front air conditioning with automatic control (models from 08.2004 with rear air conditioning)

STOP 15A

Engine management system (models with 1AZ-FSE engine)
Electronic control system of automatic transmission (models with 1AZ-FSE engine)
Anti lock brake system
Suspension stiffness change system
Electric drive of the left sliding door
Electric drive of the right sliding door (models from 08.2004 onwards)
Stop lights

AM1 25 A

DOOR 25A

MULTIPLEX system
central locking

The warning system about the left in the ignition key and not turned off the lighting
Interior lamps

RR DEF 25A

Heated rear window and heated mirrors

WIPER 25A

Windshield wiper and washer
Rear window wiper and washer

DOOR LH 30A

Electric drive glass lifts

DOOR RH 30A

Electric drive glass lifts

PWR 30A

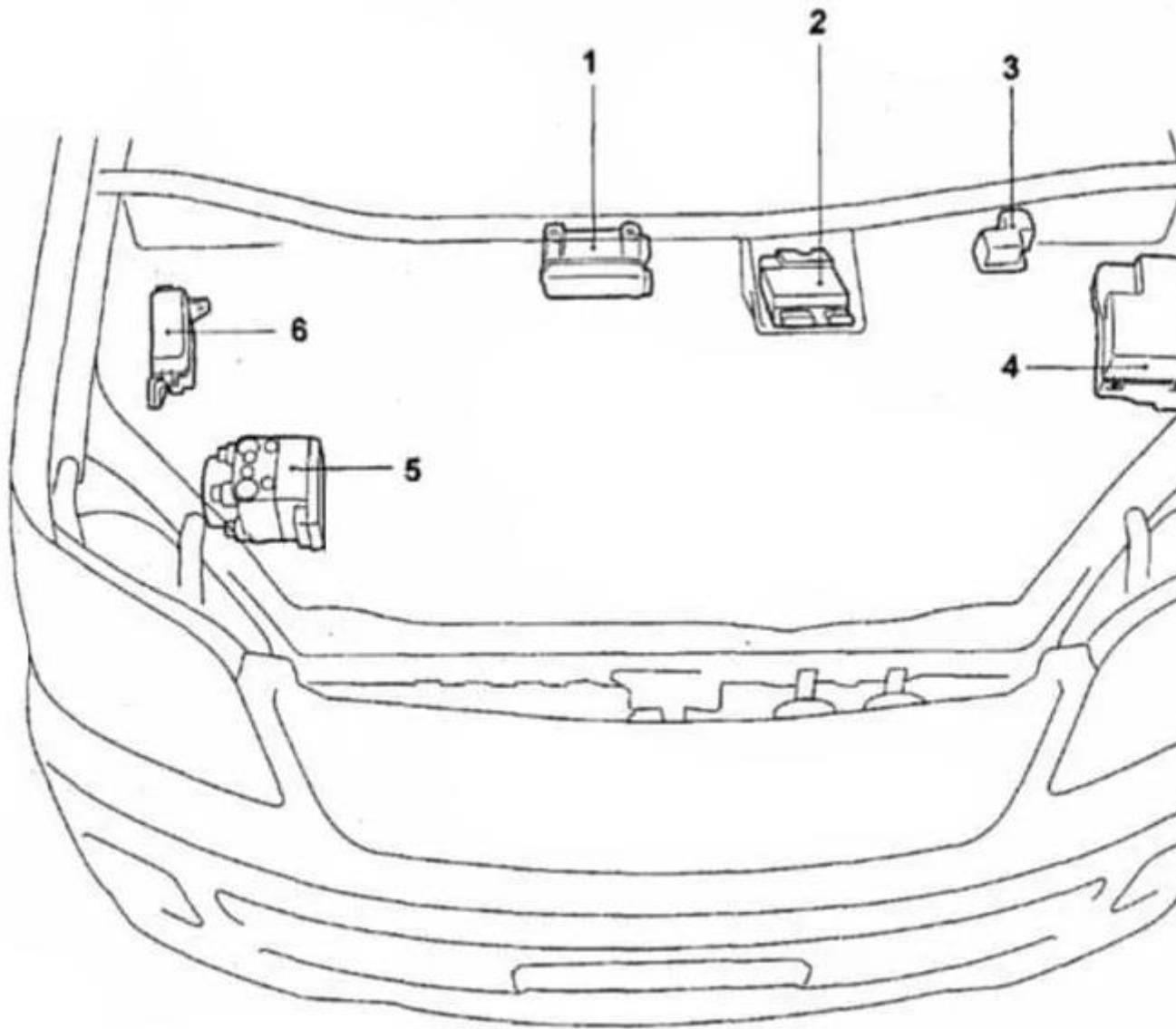
Sliding door closing investment system (EASY CLOSE)
Electric drive of the left sliding door
Electric drive of the right sliding door (models from 08.2004 onwards)
Electric sunroof

Relay

- R1 Heater (HTR)
- R2 Ignition (IG2)
- R3 Heated rear window (RR DEF)
- R4 Side lights (TAIL)

Engine compartment

Location



Appointment

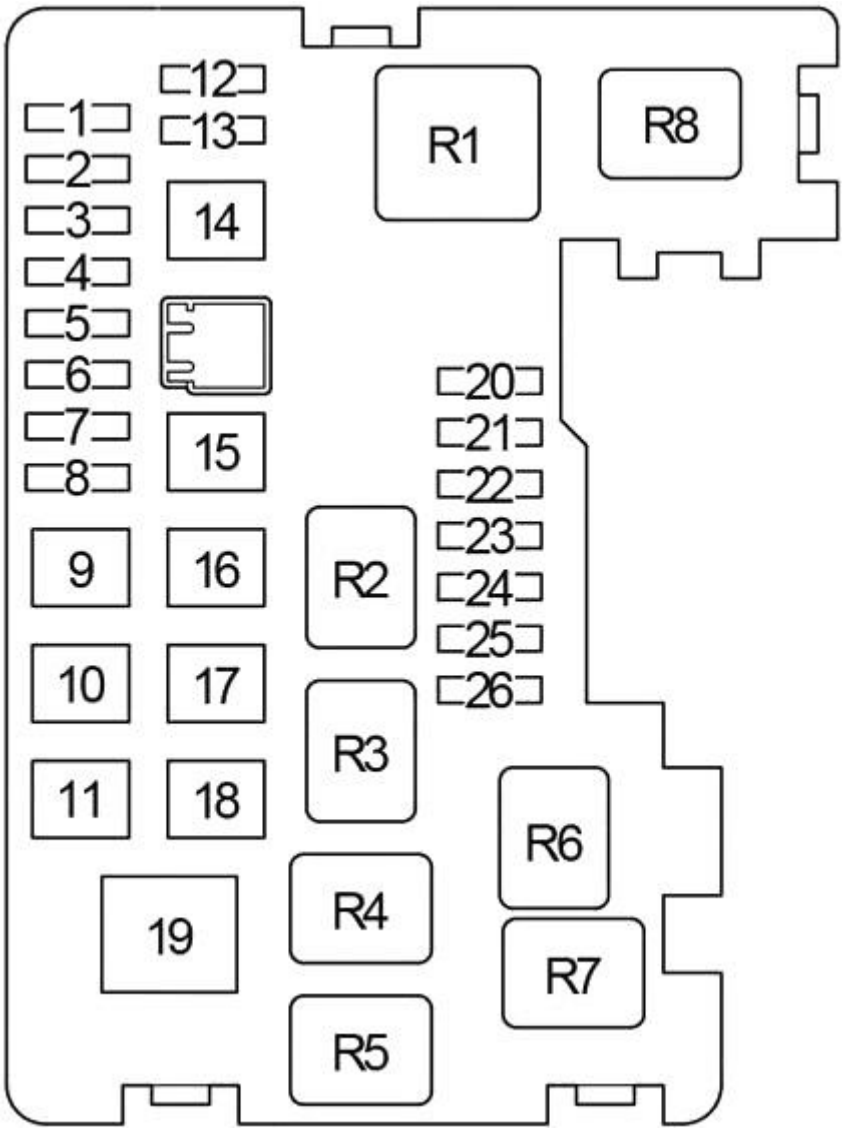
1. engine compartment relay box # 2 (heater relay)
2. injector amplifier
3. mounting block in the engine compartment
4. relay and fuse box No. 5
5. pressure modulator
6. engine compartment relay box No. 3 (ABS unit)

Fuse and Relay Box

Located on the left side of the engine compartment, under the protective cover.



Diagram



Protected components

1	30A DCC – Fuses “ECU-B”, “DOME”, “RAD NO.1”
2	15A IG2 – Petrol: Electric Cooling Fans, Multiport Fuel Injection System / Sequential Multiport Fuel Injection System, Air Conditioning System
	30A FUEL HTR – Diesel: Fuel heater
3	10A HORN – Signal
4	10A HAZ – Direction indicator and warning lamp
5	15A EFI – Multiport fuel injection system / sequential multiport fuel injection system, air conditioning system, electric cooling fans
6	10A ETCS – (up to 10.2003): Electronic throttle control system.

	10A ETCS – Electronic throttle control system.
	15A A / F – (from 10.2003): Air-fuel ratio sensor.
7	7,5A OBD – On-board diagnostic system
8	7,5A ALT-S – charging system
	15A FR DEF -(from 10.2003): Wiper defroster.
9	50A MAIN – Relay “HEAD” (fuses “HEAD LH LWR”, “HEAD RH LWR”, “HEAD LH UPR”, “HEAD RH UPR”)
10	30A AM2 – Ignition switch
11	30A RR CLR – Rear air conditioning
12	30A HEAD LP CLN – Headlight Cleaner
	15A socket
13	7,5A RR FOG – Rear fog lamp
14	40 / 50A ABS NO.1 -ABS, VSC
15	30/40 ABS NO.2 – ABS, VSC
16	30A CDS – Gasoline: Electric cooling fans
	40A CDS – Diesel: Electric cooling fans
17	30A RDI – Gasoline: Electric cooling fans
	40A RDI – Diesel: Electric cooling fans
18	50A HTR – Air conditioning / heater
19	140A ALT – Relay “RR DEF” (fuses “RR DEF”, “MIR HTR”) relay “TAIL” (fuses “TAIL”, “PANEL”), relay “IG1” (“ECU-IG”, “GAUGE”, “HTR”, Fuses “SEAT HTR”, “SRS-IG”, “WIPER”), “PWR”, “RR HTR”, “DOOR”, “DOOR NO.2”, “FR FOG”, “PWR OUTLET” , “STOP” “,” AM1 “fuses
20	15A HEAD RH UPR – Right headlight (high beam), instrument cluster
21	15A HEAD LH UPR – Left headlight (high beam)

22	15A HEAD RH LWR – Left headlight (low beam), headlamp leveling
23	15A HEAD LH LWR – Right headlight (low beam)
24	15A RAD NO.1 – Audio system
25	7.5A ECU-B – Charging system, multiport fuel injection system / sequential multiport fuel injection system, ABS, TOYOTA electronic modulation suspension, power door lock system, power windows, key reminder and light reminder, seat belt warning , audio system, clock, instrument cluster, headlight, automatic lighting control system, fog lights, taillights, side lights, interior lighting, TOYOTA parking assistance system, air conditioning system, heated rear window
26	7.5A DOME – Interior lighting, personal lighting, lighting for feet, lighting for doors, lighting for the trunk, lighting for the dressing table
Relay	
R1	Headlights (HEAD)
R2	(DIMMER)
	(since 10.2003): FR DEF
R3	Gasoline: Ignition (IG2)
	Diesel: Fuel heater (FUEL HTR)
R4	Signal / Horn
R5	Cooling system fan (FAN №2)
R6	Cooling system fan (FAN №1)
R7	Cooling fan (FAN №3)
R8	Engine control unit (EFI)