

Toyota Estima Previa (2007 – 2020) fuse and relay

Toyota Previa 3 generation was produced in 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019 and 2020 with the designation XR50. During this time, the model has been restyled. in Japanese and Australian markets as the **Toyota Estima** and **Toyota Tarago** respectively, and as the Previa in other markets. This generation was notably absent from the European market. In this post you can find a description of the fuses and relays Toyota Estima Previa 3 with fuse box diagrams, their locations and photo examples of performance. Select the fuse responsible for the cigarette lighter.

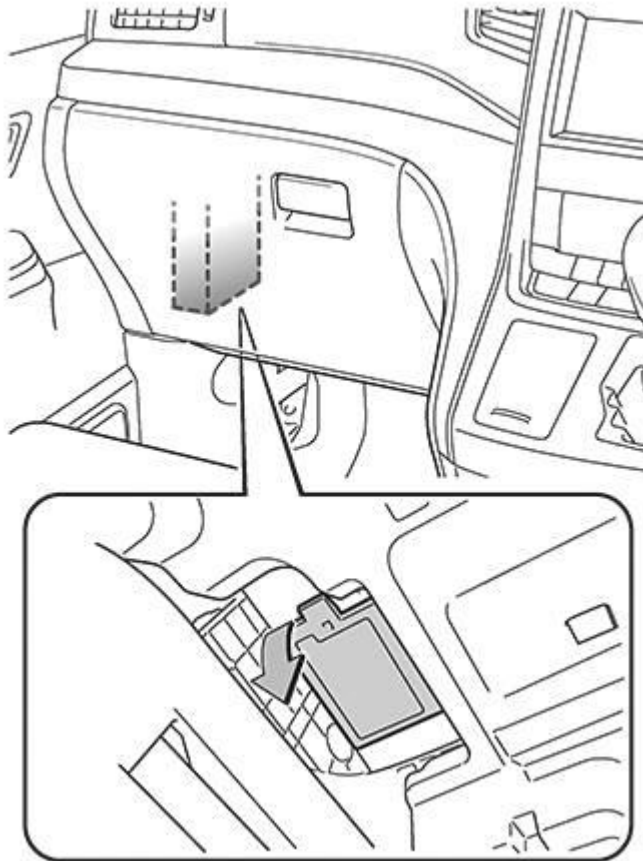


The purpose of the fuses and relays may differ from those shown and depends on the year of manufacture and the level of electrical equipment of your car.

Passenger compartment

Left fuse box

The fuse box is located at the bottom of the instrument panel on the passenger side.



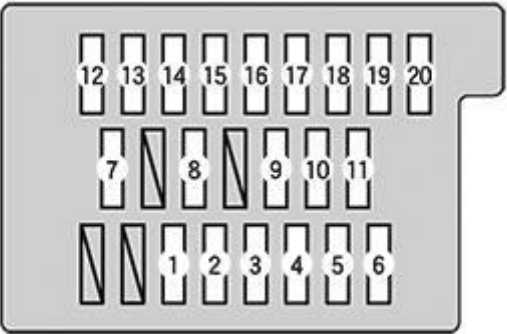
Photo



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



Diagram



Assignment

1 LH ECU-IG	10A Body ECU, power sliding door
2 SEAT HTR LH	10A Seat heater
3 GAUGE NO.2	10A Backlight

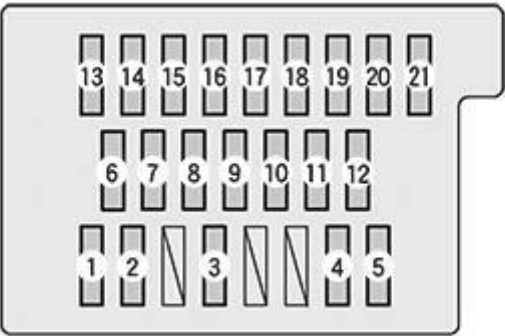
4 STP RR	7,5A Braking light
5 STP HI MT	7,5A High mount stop lamp
6 STP RL	7,5A Braking light
7 RR WIP	15A Rear wiper
8 GAUGE NO.1	10A Meter, front wiper deicer
9 PANEL	10A Switch lighting
10 TAIL2	10A Taillight
11 TAIL	10A Taillight
12 P/SEAT LH	30A Passenger seat
13 4WD	7,5A 4WD system
14 AC INV	15A Accessory outlet
15 DR LOCK	30A Body ECU
16 P/W FL	20A Power window
17 S/R	20A Moon roof
18 PSD LH	30A Power sliding door
19 P/W RL	20A Power window
20 PBD	30A Power back door

Right fuse box

At the bottom of the panel, on the driver's side, there is another fuse box.



Diagram



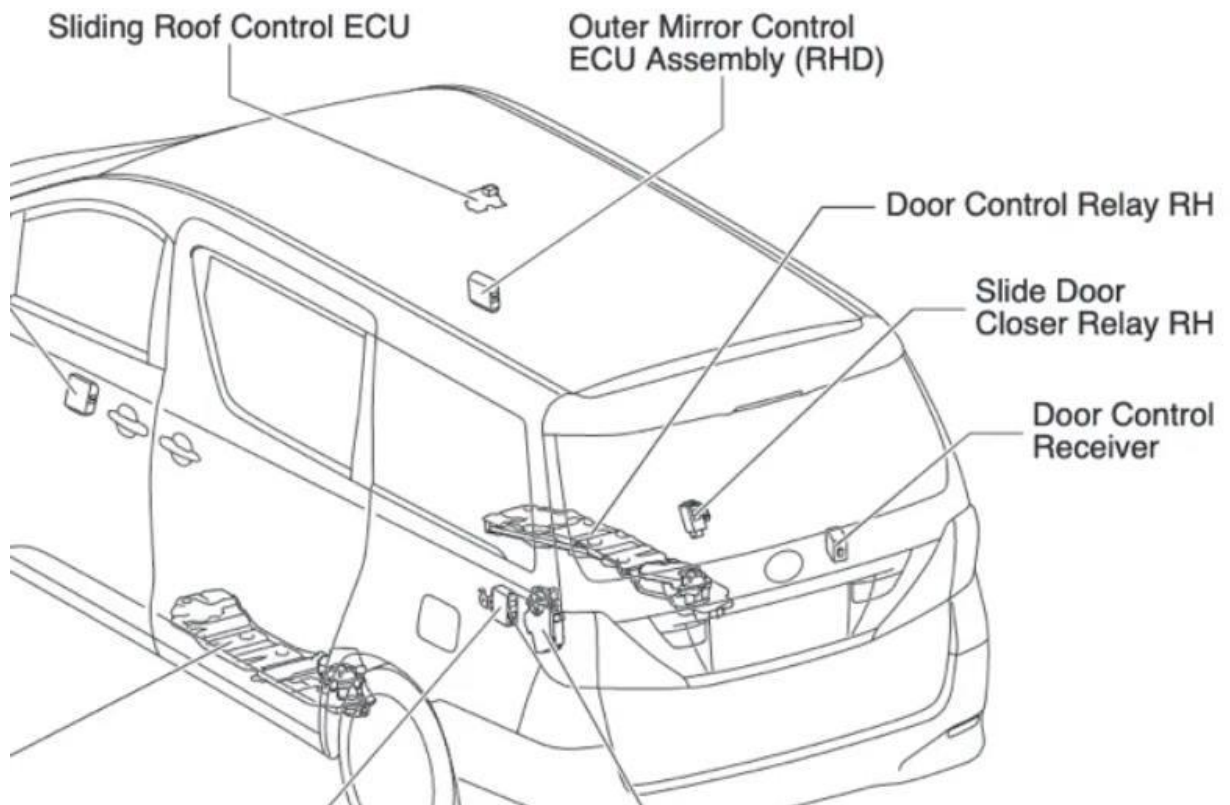
Designation

1 FR WIP	30A Front wiper
2 SEAT HTR RH	10A Seat heater (driver's seat side)
3 RH ECU-IG	10A Air conditioner
4 P/SEAT RL	25A Passenger side second seat
5 P/SEAT RR	25A Driver side second seat
6 ECU-IG3	15A Seat heater (second seat on the driver's side)
7 P/POINT	15A Accessory socket
8 CIG	15A Accessory socket

9 RAD NO.2	7,5A Navigation system
10 ECU-ACC	7,5A Door mirror
11 IGN	10A Ignition
12 MET	7,5A Meter
13 PSB	30A Pre-crash seat belt
14 RR FOG	7,5A Rear fog lights
15 P/W FR	20A Power window
16 P/SEAT RH	30A Driver's seat
17 AM1	7,5A Driving position memory
18 STOP	15A Braking light
19 OBD	7,5A Diagnosis connector
20 PSD RH	30A Power sliding door
21 P/W RR	20A Power window

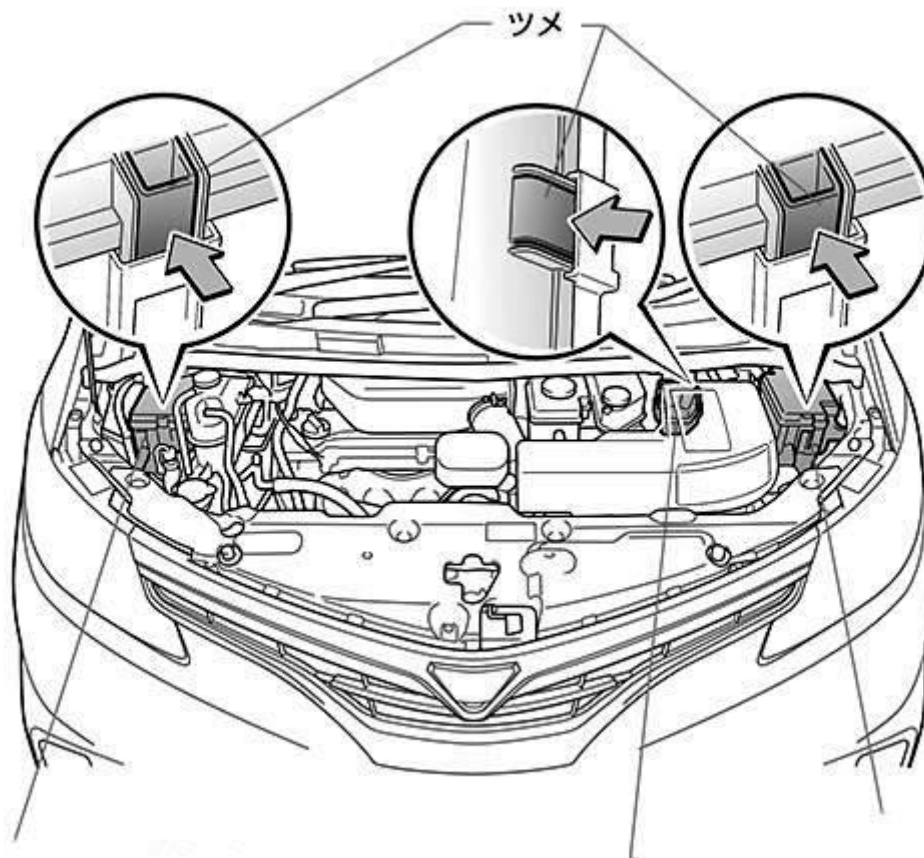
The fuse number 8 at 15A is responsible for the operation of the cigarette lighter

Some relays can be installed separately.



Engine compartment

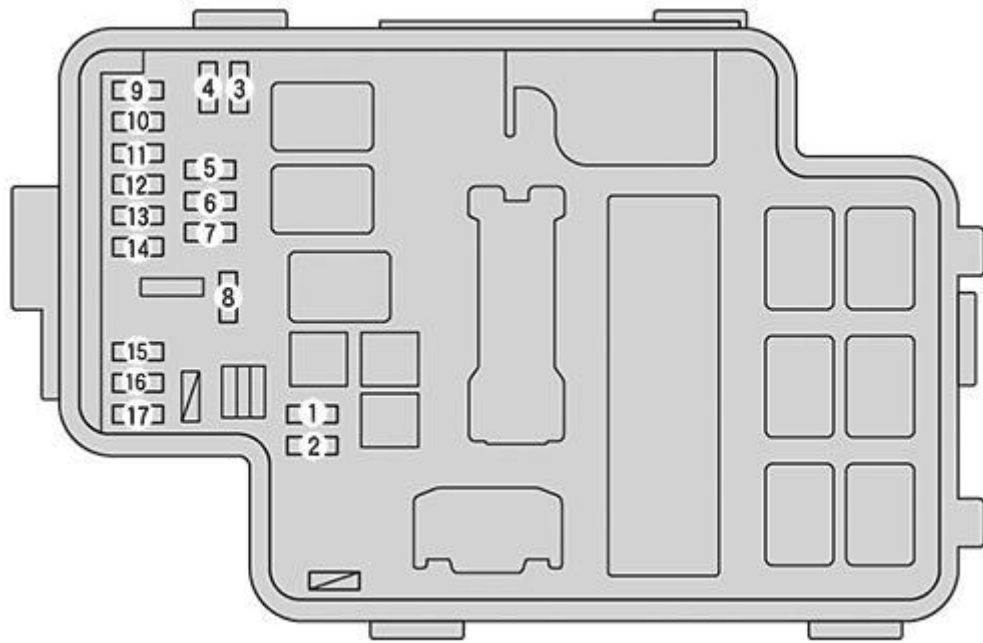
Under the hood, there can be 2 fuse and relay boxes (left and right) and one with fuses (hybrid versions).



Fuse box A



Diagram

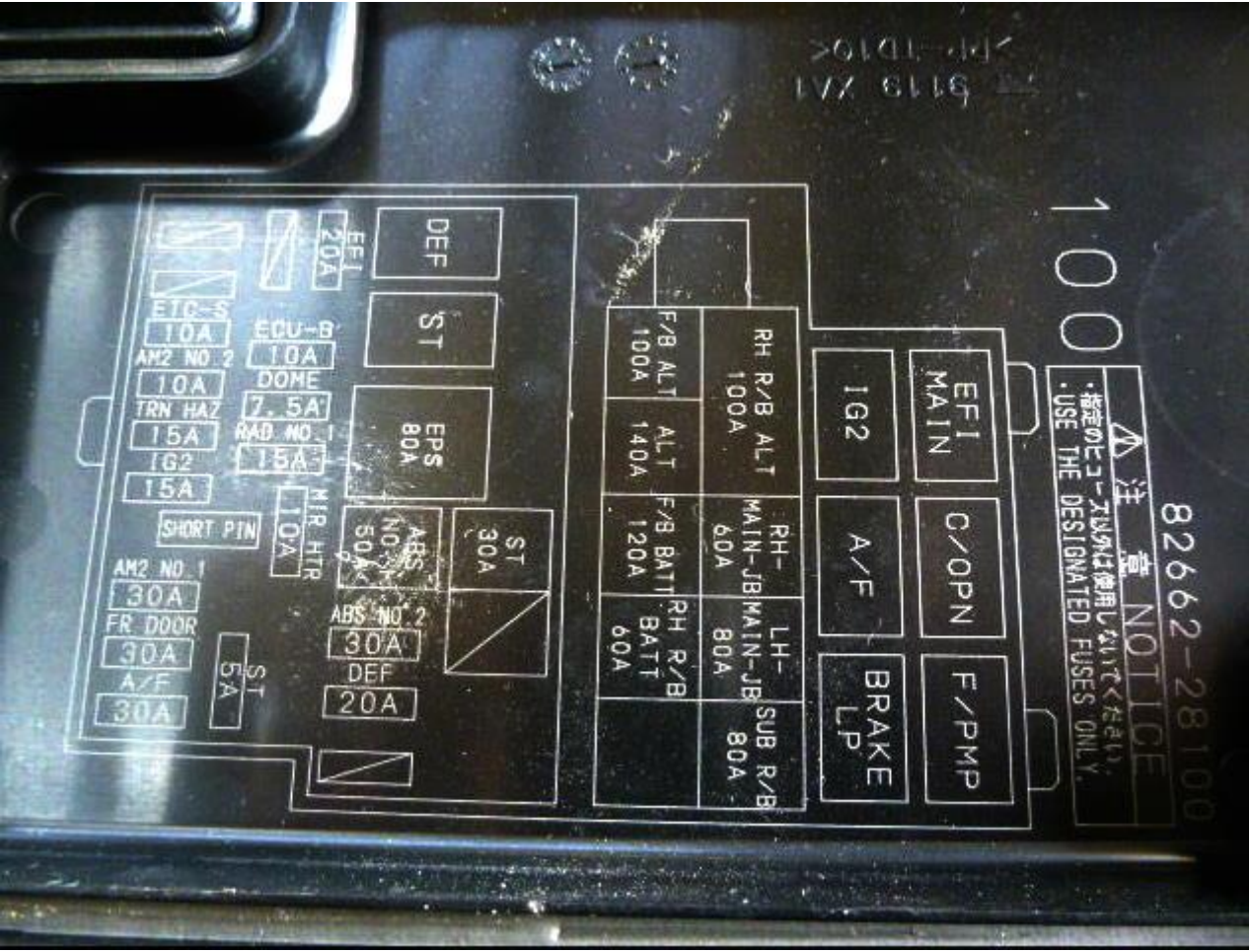


Allocation

1 ABS NO.2	30A VSC actuator
2 DEF	30A Rear window defogger
3 EFI	20A EFI
4 CAPACITOR	15A Hybrid system
5 ECU-B	10A Power sliding door
6 DOME	7,5A Interior light
7 RAD NO.1	15A Navigation system
8 MIR HTR	10A Mirror heater
9 SLOPE NO.2	30A Slope
9 ABS MAIN1	10A Brake system
10 ABS MAIN2	10A Brake system
11 ETC-S	10A EFI
12 AM2 NO.2	7,5A Body ECU
13 TRN HAZ	15A Turn signal,hazard light

14 IG2	15A Injection
15 ABS MAIN3	15A Brake system
16 FR DOOR	30A Body ECU
17 A/F	30A EFI
17 A/C W/P	10A Air conditioner

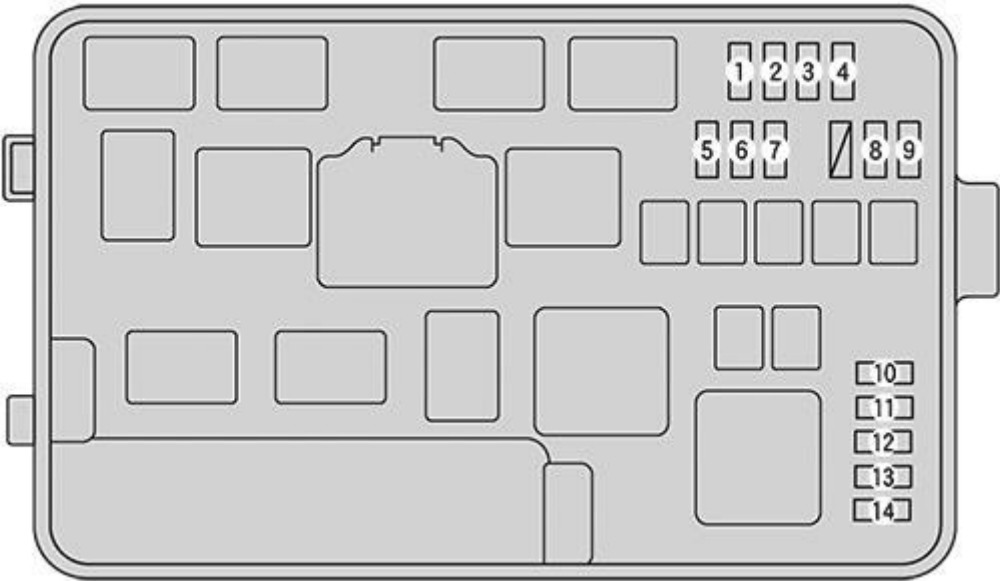
Scheme from the block cover with a description of the relay



Fuse box B



Diagram



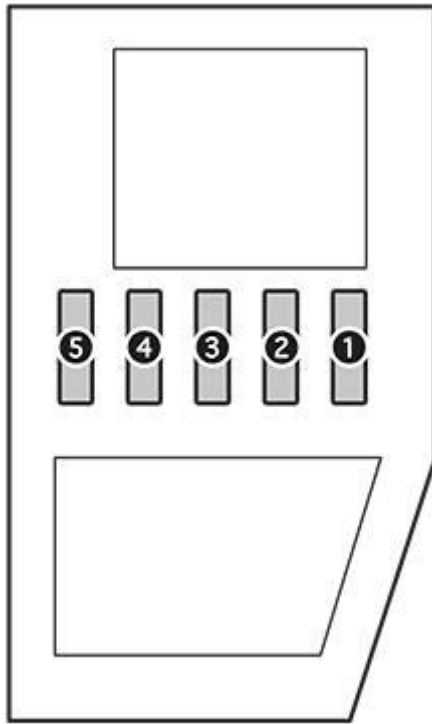
Appointment

1 HORN	10A Horn
2 STRG LCK	20A Steering lock
3 AMP NO.2	30A Audio amplifier

4 AMP NO.1	30A Audio amplifier
5 ECU-B3	7,5A Smart ECU
6 ECU-B2	7,5A Air conditioner
7 S/HORN	10A S/Horn
8 DEICER	20A Front wiper deicer
9 FOG	20A Front fog lights
10 H-LP RH *1	15A Right headlamp (high beam)
10H-LP RL *2	15A Right headlamp (low beam)
11 H-LP LH *1	15A Left headlamp (high beam)
11 H-LP LL *2	15A Left headlamp (low beam)
12 H-LP RL *1	15A Right headlamp (low beam)
13 H-LP LL *1	15A Left headlamp (low beam)
13 H-LP RH *2	15A Right headlamp (high beam)
14 H-LP HI NO.2 *1	20A Automatic high beam
14 H-LP LH *2	15A Left headlamp (high beam)

Fuse box C

Diagram



Decoding

1. 10A IGCT 3 – Hybrid system related
2. 10A INV W/P – Hybrid system water pump
3. 15A IGCT 2 – Hybrid system related
4. 20A BATT FAN – Drive battery cooling fan
5. 30A IGCT 1 – Hybrid system