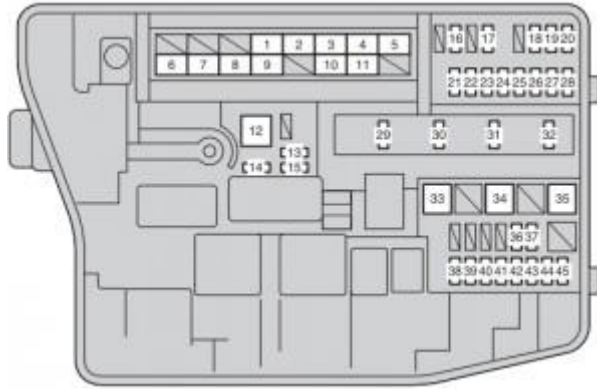


Toyota Auris (2006 – 2012) – fuse box diagram

Year of production: 2006, 2007, 2008, 2009, 2010, 2011, 2012

Fuse box in engine compartment



Toyota Auris mk1 – fuse box – engine compartment

Fuse	Ampere ratin [A]	Circuit
1 H-LP CLN	30	Headlight cleaner
2 RDI FAN	40	Electric cooling fan(s)
3 CDS FAN*7	30	Electric cooling fan(s)
4 ABS NO. 1	50	Anti-lock brake system, vehicle stability control system
5 HTR	50	Air conditioning system
6 ALT	120* ¹ 140* ²	Charging system, RDI FAN, CDS FAN*7, H-LP CLN, ABS NO. 1, ABS NO. 3*1, ABS NO. 2*2, HTR, HTR SUB NO. 1, HTR SUB NO. 2, HTR SUB NO. 3, STV HTR*2, ACC, CIG, ECU-IG NO. 2, HTR-IG, WIPER, RR WIPER, WASHER, ECU-IG NO. 1, SEAT HTR, AM1, DOOR, STOP, FR DOOR, POWER, RR DOOR, RL DOOR, OBD, ACC-B, RR FOG, FR FOG, SUNROOF, DEF, MIR HTR, TAIL, PANEL
7 EPS	60	Electric power steering
8 GLOW* ²	80	Engine glow system
9 P- SYSTEM* ¹	30	Multiport fuel injection system/ sequential multiport fuel injection system
10 P/I	50	EFI MAIN, HORN, IG2, EDU
11 H-LP MAIN	50	H-LP LH-LO, H-LP RH LO, H-LP LH-HI, H-LP, RH-HI
12 AMT* ^{1,6}	50	Multi-mode manual transmission
BBC* ⁵	40	Stop & Start system

13	SPARE	10	Spare fuse
14	SPARE	30	Spare fuse
15	SPARE	20	Spare fuse
16	ECU-B3	7,5	Multiport fuel injection system/ sequential multiport fuel injection system
17	ECU-B2	10	Multi-mode manual transmission, air conditioning system, smart entry & start system, charging system, power windows
18	ECU-B	10	Main body ECU, power windows, gauge and meters, power door lock system, vehicle stability control system, Stop & Start system, charging system
19	RAD NO. 1	15	Audio system, "touch screen"
20	DOME	10	Interior lights, luggage compartment light, vanity lights, smart entry & start system, wireless remote control, engine switch light
21	AM2 NO. 2	7,5	Main body ECU, Stop & Start system
22	ALT-S	7,5	Charging system
23	TURN-HAZ	10	Turn signal lights
24	ETCS* ¹	10	Electronic throttle control system
25	AM2	30	Starting system, smart entry & start system, IG2 NO. 2
26	A/F* ⁷	20	Exhaust system
27	STRG LOCK	20	Steering lock system
28	IGN/INJ* ¹	15	Multiport fuel injection system/ sequential multiport fuel injection system, starting system
29	EDU* ⁷	20	Multiport fuel injection system/ sequential multiport fuel injection system
30	EFI MAIN	20* ¹ 30* ²	Multiport fuel injection system/ sequential multiport fuel injection system, Stop & Start system, EFI NO. 1, EFI NO. 2
31	HORN	10	Horn
32	IG2	15	Multiport fuel injection system/ sequential multiport fuel injection system, starting system, smart entry & start system, IGN, METER
33	HTR SUB NO. 1	30* ⁸ 50* ⁹	Air conditioning system
34	HTR SUB NO. 2	30	Air conditioning system

35	HTR SUB NO. 3	30	Air conditioning system
36	STV HTR * ²	25	Anti-lock brake system, vehicle stability control system
37	WIP-S * ⁶	7,5	Power heater
38	IG2 NO. 2	7,5	Charging system
39	EFI NO. 2	10	Starting system, smart entry & start system
40	EFI NO. 2	10	Multiport fuel injection system/ sequential multiport fuel injection system
41	EFI NO. 1	10	Multiport fuel injection system/ sequential multiport fuel injection system
42	H-LP RH HI	10	Right-hand headlight (high beam)
43	H-LP LH HI	10	Left-hand headlight (high beam)
44	H-LP RH LO	10* ³ 15* ⁴	Right-hand headlight (low beam)
44	H-LP LH LO	10* ³ 15* ⁴	Left-hand headlight (low beam)

*¹ – Vehicles with a gasoline engine

*² – Vehicles with a diesel engine

*³ – Vehicles without discharge headlights (low beam)

*⁴ – Vehicles with discharge headlights (low beam)

*⁵ – Vehicles with 1NR-FE engine (with a Stop & Start system)

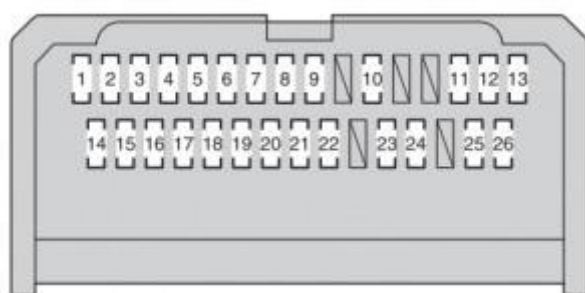
*⁶ – Vehicles with 1ND-TV engine

*⁷ – Vehicles with 1AD-FTV or 2AD-FHV engine

*⁸ – Vehicles without PTC 600W heater

*⁹ – Vehicles with PTC 600W heater

Fuse box in passenger compartment (type A)



Toyota Auris mk1 – fuse box – passenger

compartment type A

Fuse		Ampere rating [A]	Circuit
1	TAIL	10	Front position lights, tail lights, license plate lights, rear fog light, front fog lights, manual headlight leveling dial, multiport fuel injection system/sequential multiport fuel injection system, instrument cluster lights
2	PANEL	7,5	Switch illumination, instrument cluster lights, glove box light, steering switches, main body ECU
3	ECU-IG NO. 1 ^{*1}	10	Automatic headlight leveling system, main body ECU, electric power steering, electric cooling fan(s), shift lock control system, rain sensor, anti-lock brake system, vehicle stability control system, audio system, "touch screen", multiport fuel injection system/sequential multiport fuel injection system, headlight cleaner, smart entry & start system, Stop & Start system
4	FR DOOR	20	Power windows
5	RL DOOR	20	Power windows
6	RR DOOR	20	Power windows
7	SUNROOF	20	Electric moon roof
8	CIG	15	Cigarette lighter, power outlet
9	ACC	7,5	Outside rear view mirrors, audio system, "touch screen", shift lock control system, main body ECU, smart entry & start system, Stop & Start system
10	MIR HTR	10	Outside rear view mirror defoggers, multiport fuel injection system/ sequential multiport fuel injection system
11	RR FOG	7,5	Rear fog light
12	ING	7,5	Steering lock system, SRS airbag system, multi-mode manual transmission, multiport fuel injection system/sequential multiport fuel injection system, smart entry & start system, Stop & Start system
13	METER	7,5	Gauge and meters, Stop & Start system
14	SEAT HTR	15	Seat heaters
15	HTR-IG	10	Air conditioning system, rear window defogger, power heater
16	WIPER	25	Windshield wipers, rain sensor
17	RR WIPER	15	Rear window wiper
18	WASHER	15	Windshield washer
19	ECU-IG NO. 1 ^{*2}	10	Automatic headlight leveling system, main body ECU, electric power steering, electric cooling fan(s), shift lock control system, rain sensor, anti-lock brake system, vehicle stability control system, audio system, "touch screen", multiport fuel injection system/sequential multiport fuel injection system, headlight cleaner, smart entry & start system

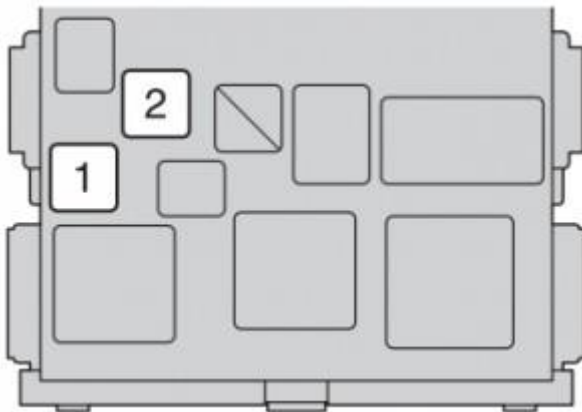
20	ECU-IG NO. 2	10	Back-up lights, charging system, auto anti-glare inside rear view mirror, rear view monitor system, electric moon roof, rear window defogger, air conditioning system, turn signal lights, emergency flashers, front passenger's seat belt reminder light, Stop & Start system, Toyota parking assist-sensor
21	OBD	7,5	On-board diagnosis system
22	STOP	10	Stop lights, high mounted stoplight, anti-lock brake system, vehicle stability control system, main body ECU, multiport fuel injection system/sequential multiport fuel injection system, multi-mode manual transmission
23	DOOR	25	Power door lock system
24	ACC-B	25	CIG, ACC
26	FR FOG	15	Front fog lights
27	AM1	7,5	Starting system, multiport fuel injection system/sequential multiport fuel injection system, ACC, CIG

*1 – Vehicles with a Stop & Start system

*2 – Vehicles without a Stop & Start system

*3 – Vehicles without a smart entry & start system

Fuse box in passenger compartment (under instrument panel) type B



Toyota Auris mk1 – fuse box – passenger

compartment type B

Fuse	Ampere rating [A]	Circuit
1 POWER	30	Power windows
2 DEF	30	Rear window defogger, MIR HTR