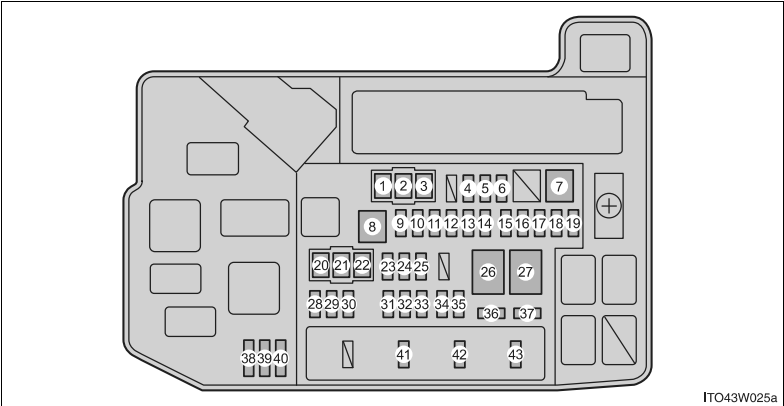


Fuse layout and amperage ratings

■ Engine compartment



FUSE		Ampere	Circuit
1	HTR	50A	Air conditioning system
2	RDI	30A	Electric cooling fans
3	CDS	30A	Electric cooling fans
4	S-HORN	10A	No circuit
5	ENG W/P	30A	Cooling system
6	ABS MAIN NO.2	7.5A	Anti-lock brake system
7	H-LP CLN	30A	Headlight cleaner
8	P-CON MTR	30A	P position control system, transmission
9	AMP	30A	Audio system
10	IGCT	30A	PCU, IGCT NO.2, IGCT NO.3
11	DC/DC-S	5A	Inverter and converter

#### 4-3. Do-it-yourself maintenance

	FUSE	Ampere	Circuit
12	P CON MAIN	7.5A	P position control system, transmission
13	AM2	7.5A	Power management system
14	ECU-B2	7.5A	Smart key system
15	MAYDAY	10A	MAYDAY
16	ECU-B3	10A	Air conditioning system
17	TURN & HAZ	10A	Turn signal lights
18	ETCS	10A	Multiport fuel injection system/ sequential multiport fuel injection system
19	ABS MAIN NO.1	20A	Anti-lock brake system
20	P/I 2	40A	Horn, right-hand headlight (low beam), left-hand headlight (low beam), back-up lights
21	ABS MTR 1	30A	Anti-lock brake system
22	ABS MTR 2	30A	Anti-lock brake system
23	H-LP HI MAIN	20A	H-LP HI RH, H-LP HI LH, headlight switch, daytime running light system
24	HV BATT	10A	No circuit
25	DRL	7.5A	Daytime running light system
26	P/I 1	60A	IG2, EFI MAIN, BATT FAN
27	EPS	60A	Electric power steering
28	PCU	10A	Inverter and converter
29	IGCT NO.2	10A	Hybrid system, P position control system, inverter and converter

	FUSE	Ampere	Circuit
30	MIR HTR	10A	Outside rear view mirror defoggers
31	RAD NO.1	15A	Audio system, navigation system
32	DOME	10A	Door courtesy lights, personal lights, interior lights, front foot lights, vanity lights, inside rear view mirror, garage door opener, overhead console
33	ECU-B	7.5A	Smart key system, multiplex communication system, personal lights, gauges and meters, occupant detection system (ECU and sensors)
34	H-LP LH HI	10A	Left-hand headlight (high beam)
35	H-LP RH HI	10A	Right-hand headlight (high beam)
36	EFI NO.2	10A	Multiport fuel injection system/ sequential multiport fuel injection system
37	IGCT NO.3	10A	Cooling system
38	SPARE	30A	Spare fuse
39	SPARE	10A	Spare fuse
40	SPARE	7.5A	Spare fuse
41	EFI MAIN	20A	Multiport fuel injection system/ sequential multiport fuel injection system, EFI NO.2
42	BATT FAN	10A	Battery cooling fan
43	IG2	20A	Multiport fuel injection system/ sequential multiport fuel injection system, MET-IGN, IGN, hybrid system