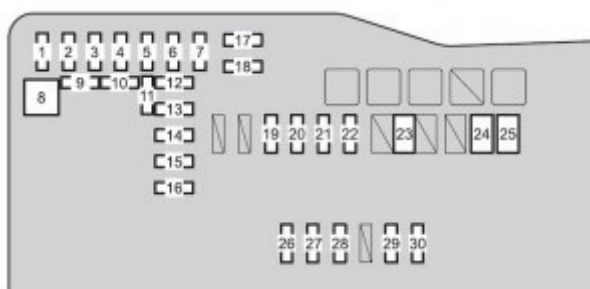


Scion iQ EV 2013 fuse box diagram

Engine compartment (type A)



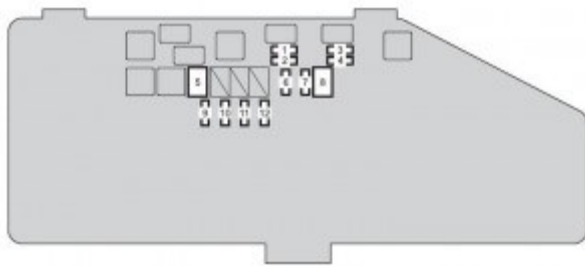
Scion iQ EV – fuse box – engine compartment -

(type A)

Fuse		Ampere rating [A]	Circuit
1	D/C CUT	30	ECU-B NO.1, DOME
2	IMMOBI	7,5	Smart key system
3	TURN & HAZ	10	Turn signal lights, emergency flashers
4	DCM	5	Navigation system
5	ECU-B NO.2	7,5	Power management ECU, air conditioning system
6	AM2	7,5	Power management ECU
7	H-LP MAIN LO	20	Headlight (low beam)
8	ABS MTR NO.1	30	Electric control brake system
9	SPARE	30	Spare fuse
10	SPARE	20	Spare fuse
11	SPARE	7,5	Spare fuse
12	IG CT	30	IGCT NO.2, PCU, IGCT NO.3, INV W/P
13	ECU-B NO.3	7,5	EV system
14	PI	30	DCDC-S, HORN, BATT FAN, IG2, IG2 NO.2
15	STRG LOCK	20	Steering lock system
16	H-LP MAIN HI	25	Headlight (high beam)
17	DOME	10	Navigation system, interior light
18	ECU-B NO.1	7,5	Smart key system, main body ECU, enhanced VSC
19	RDI	5	Radiator fan
20	DEFOGGER	30	Rear window defogger
21	BK/UP	10	Back-up lights
22	ABS NO.2	7,5	Electric control brake system
23	RDI	30	Radiator fan
24	HTR-B	40	Air conditioning system

25	ABS NO.2	30	Electric control brake system
26	HORN	10	Horn
27	BATT FAN	15	Battery cooling fan, power management ECU
28	DCDC-S	5	EV system
29	IG2	10	Power management ECU, electric control brake system
30	30 IG2 NO.2	5	Smart key system, steering lock system, meter, navigation system

Engine compartment (type B)

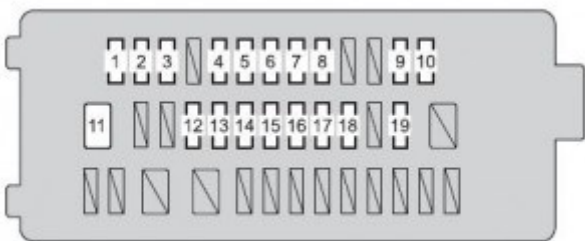


Scion iQ EV – fuse box – engine compartment

(type B)

Fuse	Ampere rating [A]	Circuit
1 PCU	20	EV system
2 IGCT NO.2	10	EV system
3 IGCT NO.3	10	EV system, power management ECU
4 INV W/P	15	EV system
5 HWD NO.1	50	Heated windshield defroster
6 PIMR	10	EV system, power management ECU
7 ABS NO.1	20	Electric control brake system
8 HWD NO.2	50	Heated windshield defroster
9 H-LP RH HI	10	Right-hand headlight (high beam)
10 H-LP LH HI	10	Left-hand headlight (high beam)
11 H-LP RH LO	10	Right-hand headlight (low beam)
12 H-LP LH LO	10	Left-hand headlight (low beam)

Under the driver's side instrument panel



Scion iQ – fuse box – instrument panel

Fuse	Ampere rating [A]	Circuit
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1	ECU-IG NO.1	7,5	Enhanced VSC, shift lock control system, electric power steering, main body ECU, tire pressure warning system, electric control brake system, air conditioning system
2	GAUGE	10	Rear window defogger, instrument panel light control, emergency flashers, front passenger's seat belt reminder light, navigation system
3	HTR-IG	10	Air conditioning system, switch illumination
4	WASHER RR	10	Rear window washer
5	WIPER RR	10	Rear window wiper
6	WIPER FR	25	Front windshield wiper
7	WASHER FR	10	Front windshield washer
8	OBD	7,5	On-board diagnosis system
9	DOOR NO.2	20	Power windows
10	D/L NO.1	15	Power door lock system, main body ECU
11	DOOR NO.1	30	Power windows
12	CIG	15	Power outlet
13	ACC	5	Outside rear view mirrors, audio system, shift lock control system, main body ECU
14	PANEL NO.1	5	Switch illumination, meter
15	TAIL	10	Parking lights, side marker lights, tail lights, license plate lights, main body ECU
16	(FOG FR)	15	No circuit
17	AM1	7,5	No circuit
18	STOP	10	Power management ECU, stop lights, high mounted stoplight, electric control brake system
19	(SEAT- HTR)	15	Seat heaters