

Toyota Land Cruiser (200/J200/V8; 2008-2018) fuses

*In this article, we consider the fifth-generation Toyota Land Cruiser (200/J200/V8), available from 2007 to the present. Here you will find fuse box diagrams of **Toyota Land Cruiser 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017 and 2018**, get information about the location of the fuse panels inside the car, and learn about the assignment of each fuse (fuse layout).*

See other Toyota Land Cruiser:

Fuse Layout Toyota Land Cruiser 2008-2018



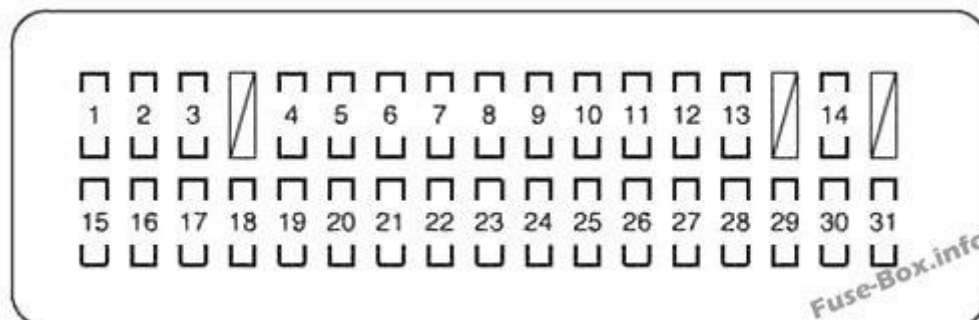
Cigar lighter (power outlet) fuse in the Toyota Land Cruiser 200 are the fuses #1 "CIG" (Cigarette lighter) and #26 "PWR OUTLET" (Power outlet) in the Instrument panel fuse box #1.

Passenger Compartment Fuse Box №1 (left)

Fuse box location

The fuse box is located under the instrument panel (on the left-side), under the cover.

Fuse box diagram



Assignment of the fuses in the Passenger Compartment Fuse Box №1

No	Name	Amp	Function/component
1	CIG	15	Cigarette lighter
2	BK/UP LP	10	Back-up lights, trailer
3	ACC	7.5	Audio system, multi-display assembly, gateway ECU, main body ECU, mirror ECU, rear seat entertainment, smart key system, clock
4	PANEL	10	Four-wheel drive system, ashtray, cigarette lighter, brake controller, cool box, cruise control, center differential lock, multi-display assembly, seat heater, air conditioning system, glove box light, emergency flashers, audio system, headlight cleaner switch, inverter, driving position memory system, outside rear view mirror switches, overhead module, roll sensing of curtain shield airbags off switch, shift lever switch, steering switches, VSC OFF switch, console switch
5	ECU-IG NO.2	10	Air conditioning system, heater, overhead module, ABS, VSC, steering sensor, yaw rate & G sensor, main body ECU, stoplights, moon roof, clock, EC mirror
6	WINCH	5	No circuit
7	A/C IG	10	Cool box, condenser fan, cooler compressor, rear window and outside rear view mirror defoggers, air conditioning system
8	TAIL	15	Tail lights, license plate lights, front fog lights, front side marker lights, rear side marker lights, parking lights
9	WIPER	30	Windshield wiper
10	WSH	20	Windshield washer
11	RR WIPER	15	Rear window wiper and washer
12	4WD	20	4WD
13	LH-IG	5	Alternator, seat heater, windshield wiper de-icer, front seat belt, emergency flasher, inverter, shift lever switch

No	Name	Amp	Function/component
14	ECU-IG NO.1	5	ABS, VSC, tilt and telescopic steering, gateway ECU, shift lock system, cruise control system, pre-collision seat belt, headlight cleaner, multi-display assembly, driving position memory system, power door lock system
15	S/ROOF	25	Moon roof
16	RR DOOR RH	20	Power windows
17	MIR	15	Mirror ECU, outside rear view mirror defoggers
18	RR DOOR LH	20	Power windows
19	FR DOOR LH	20	Power windows
20	FR DOOR RH	20	Power windows
21	RR FOG	7.5	No circuit
22	A/C	7.5	Air conditioning system
23	AM1	5	No circuit
24	TI&TE	15	Tilt and telescopic steering
25	FR P/SEAT RH	30	Power seat
26	PWR OUTLET	15	Power outlet
27	OBD	7.5	On-Board diagnosis
28	PSB	30	Pre-collision seat belt

№	Name	Amp	Function/component
29	DOOR NO.1	25	Main body ECU
30	FR P/SEAT LH	30	Power seat
31	INVERTER	15	Inverter

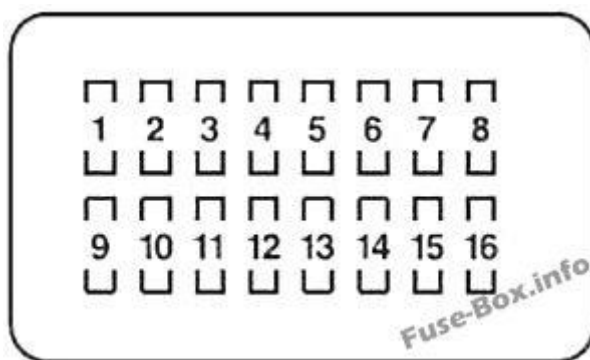
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Passenger Compartment Fuse Box №2 (right)

Fuse box location

It is located under the instrument panel (on the right-side), under the cover.

Fuse box diagram



Assignment of the fuses in the Passenger Compartment Fuse Box №2

№	Name	Amp	Function/component
1	RSFLH	30	No circuit
2	B./DR CLSR RH	30	No circuit
3	B./DR CLSR LH	30	No circuit
4	RSF RH	30	No circuit
5	DOOR DL	15	No circuit
6	AHC-B	20	No circuit

No	Name	Amp	Function/component
7	TEL	5	Multimedia
8	TOW BK/UP	7.5	Towing
9	AHC-B NO.2	10	No circuit
10	ECU-IG NO.4	5	Tire pressure warning system
11	SEAT-A/C FAN	10	Ventilators
12	SEAT-HTR	20	Seat heater
13	AFS	5	No circuit
14	ECU-IG NO.3	5	Cruise control system
15	STRG HTR	10	Heated steering system
16	TV	10	Multi-display assembly

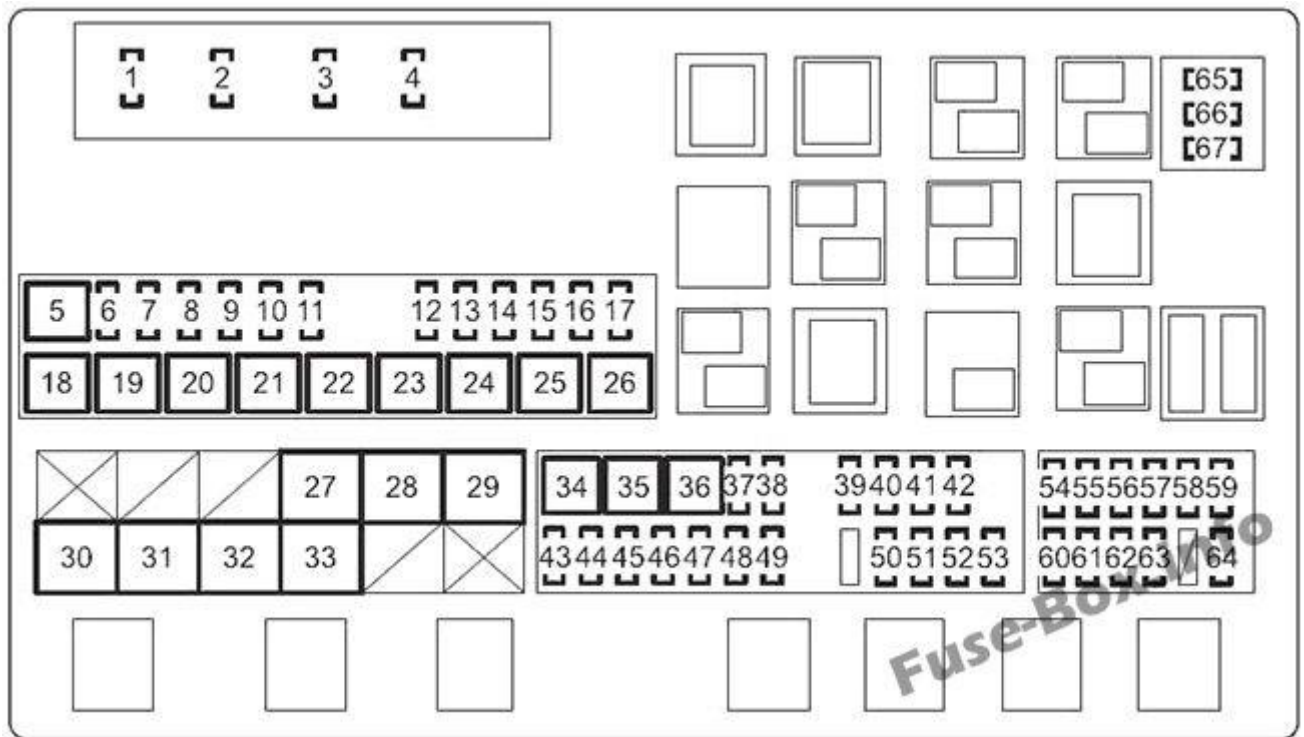
Engine Compartment Fuse Box (2008-2013)

Fuse box location

The fuse box is located in the engine compartment (left-side).



Fuse Box Diagram (2008-2013)



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Assignment of the fuses in the Engine Compartment (2008-2013)

Nº	Name	Amp	Function/component
1	A/F	15	A/F heater
2	HORN	10	Horn
3	EFI MAIN	25	EFI, A/F heater
4	IG2 MAIN	30	Injector, ignition, meter
5	RR A/C	50	Blower controller
6	SEAT-A/C LH	25	Seat heaters and ventilators
7	RR S/HTR	20	Rear seat heater
8	DEICER	20	Windshield wiper de-icer
9	CDS FAN	25	Condenser fan

No	Name	Amp	Function/component
10	TOW TAIL	30	Towing tail light system
11	RR P/SEAT	30	No circuit
12	ALT-CDS	10	Alternator condenser
13	FR FOG	7.5	Front fog lights
14	SECURITY	5	Security horn
15	SEAT-A/C RH	25	Seat heaters and ventilators
16	STOP	15	Stoplights, high mounted stoplight, brake controller, towing converter, ABS, VSC, main body ECU, EFI, trailer
17	TOW BRK	30	Brake controller
18	RR AUTO A/C	50	Rear air conditioning system
19	PTC-1	50	PTC heater
20	PTC-2	50	PTC heater
21	PTC-3	50	PTC heater
22	RH-J/B	50	RH-J/B
23	SUB BATT	40	Towing
24	VGRS	40	VGRS ECU
25	H-LP CLN	30	Headlight cleaner
26	DEFOG	30	Rear window defogger
27	HTR	50	Front air conditioning system

No	Name	Amp	Function/component
28	PBD	30	No circuit
29	LH-J/B	150	LH-J/B
30	ALT	180	Alternator
31	A/PUMP NO.1	50	AI DRIVER
32	A/PUMP NO.2	50	AI DRIVER 2
33	MAIN	40	Headlight, daytime running light system, HEAD LL, HEAD RL, HEAD LH, HEAD RH
34	ABS1	50	ABS
35	ABS2	30	ABS
36	ST	30	Starter system
37	IMB	7.5	ID code box, smart key system, GBS
38	AM2	5	Main body ECU
39	DOME2	7.5	Vanity lights, overhead module, rear interior light
40	ECU-B2	5	Driving position memory system
41	AMP 2	30	Audio system
42	RSE	7.5	Rear seat entertainment
43	TOWING	30	Towing
44	DOOR NO.2	25	Main body ECU
45	STR LOCK	20	Steering lock system

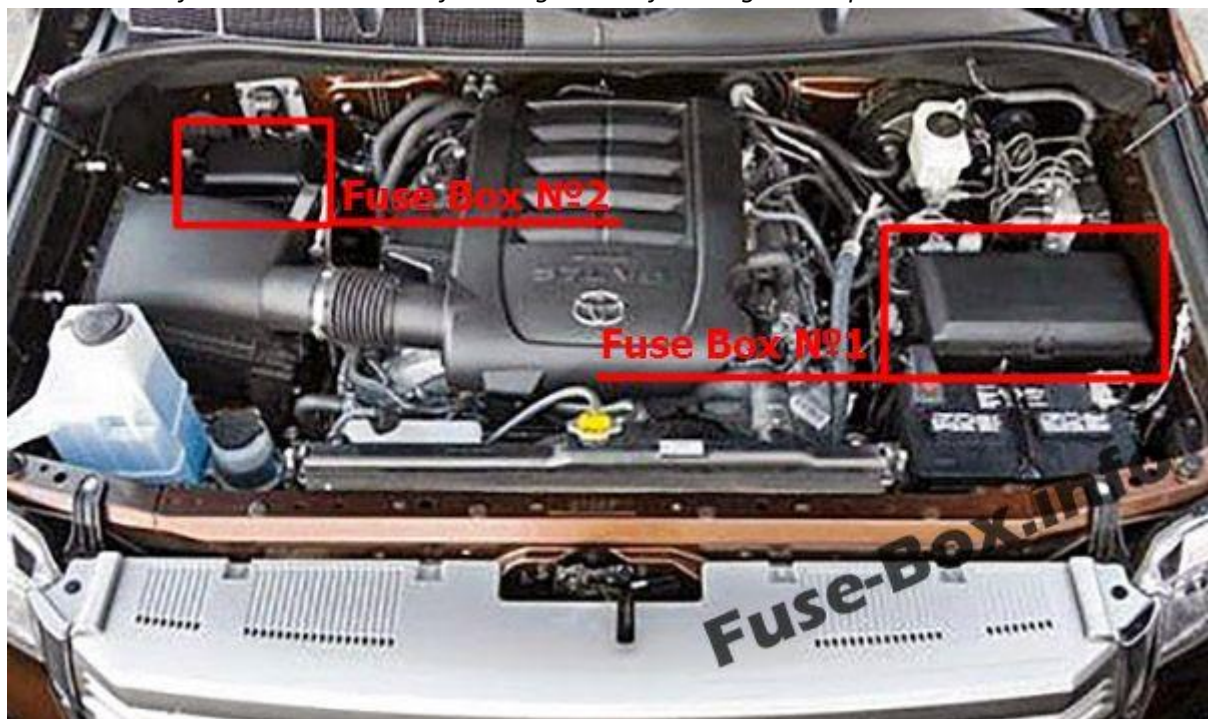
No	Name	Amp	Function/component
46	TURN-HAZ	15	Meter, front turn signal lights, rear turn signal lights, towing converter
47	EFI MAIN2	20	Fuel pump
48	ETCS	10	EFI
49	ALT-S	5	IC-ALT
50	AMP 1	30	Audio system
51	RAD NO.1	10	Navigation system, audio system
52	ECU-B1	5	Smart key system, overhead module, tilt and telescopic steering, meter, cool box, gateway ECU, steering sensor
53	DOME1	5 10 (From 2013)	Illuminated entry system, clock
54	HEAD LH	15	Headlight high beam (left)
55	HEAD LL	15	Headlight low beam (left)
56	INJ	10	Injector, ignition system
57	MET	5A	Meter
58	IGN	10	Circuit open, SRS airbag system, gateway ECU, occupant detection system, smart key system, ABS, VSC, steering lock system, GBS
59	DRL	5	Daytime running light
60	HEAD RH	15	Headlight high beam (right)
61	HEAD RL	15	Headlight low beam (right)

№	Name	Amp	Function/component
62	EFI NO.2	7.5	Air injection system, air flow meter, EVP VSV, O2 SSR, KEY OFF PMP, AI DRIVER, AI EX VSV, ACIS VSV
63	RR A/C NO.2	7.5	No circuit
64	DEF NO.2	5	Outside rear view mirror defoggers
65	SPARE	5	Spare fuse
66	SPARE	15	Spare fuse
67	SPARE	30	Spare fuse

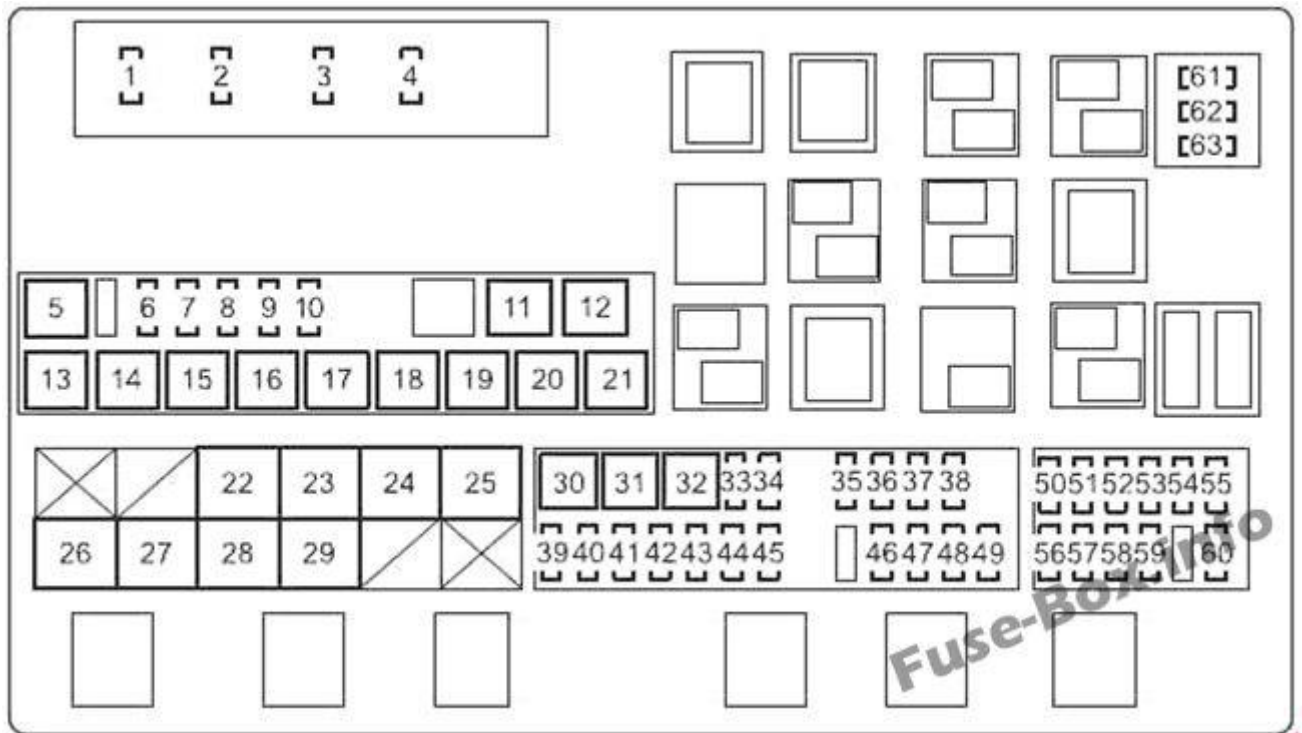
Engine Compartment Fuse Box (2014-2018)

Fuse box location

There are two fuse blocks – on the left and right side of the engine compartment.



Fuse Box #1 Diagram



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Assignment of the fuses in the Engine Compartment Fuse Box №1 (2014-2018)

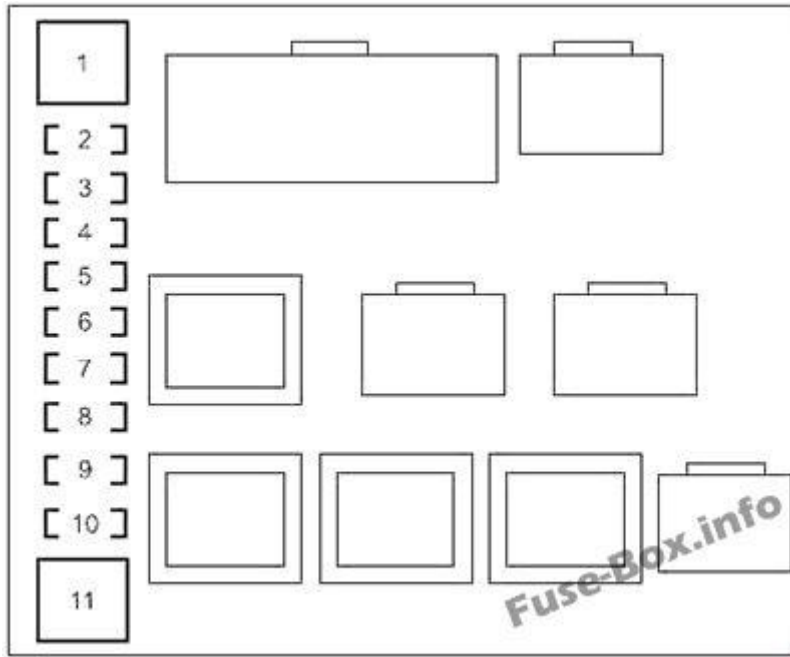
№	Name	Amp	Function/component
1	A/F	15	A/F heater
2	HORN	10	Horn
3	EFI MAIN	25	EFI, A/F heater, fuel pump
4	IG2 MAIN	30	INJ, IGN, MET
5	RR A/C	50	Blower controller
6	CDS FAN	25	Condenser fan
7	RR S/HTR	20	Rear seat heater
8	FR FOG	7.5	Front fog lights
9	STOP	15	Stoplights, high mounted stoplight, brake controller, ABS, VSC, main body ECU, EFI, trailer

No	Name	Amp	Function/component
10	SEAT-A/C LH	25	Seat heaters and ventilators
11	HWD4	30	No circuit
12	HWD3	30	No circuit
13	AHC	50	No circuit
14	PTC-1	50	PTC heater
15	PTC-2	50	PTC heater
16	PTC-3	50	PTC heater
17	RH-J/B	50	RH-J/B
18	SUB BATT	40	Towing
19	VGRS	40	VGRS ECU
20	H-LP CLN	30	Headlight cleaner
21	DEFOG	30	Rear window defogger
22	SUB-R/B	100	SUB-R/B
23	HTR	50	Front air conditioning system
24	PBD	30	No circuit
25	LH-J/B	150	LH-J/B
26	ALT	180	Alternator
27	A/PUMP NO.1	50	AI DRIVER

No	Name	Amp	Function/component
28	A/PUMP NO.2	50	AI DRIVER 2
29	MAIN	40	Headlight, daytime running light system, HEAD LL, HEAD RL, HEAD LH, HEAD RH
30	ABS1	50	ABS
31	ABS2	30	ABS
32	ST	30	Starter system
33	IMB	7.5	ID code box, smart key system, GBS
34	AM2	5	Main body ECU
35	DOME2	7.5	Vanity lights, overhead module, rear interior light
36	ECU-B2	5	Driving position memory system
37	AMP 2	30	Audio system
38	RSE	7.5	Rear seat entertainment
39	TOWING	30	Towing
40	DOOR NO.2	25	Main body ECU
41	STR LOCK	20	Steering lock system
42	TURN-HAZ	15	Meter, front turn signal lights, side turn signal lights, rear turn signal lights, trailer
43	EFI MAIN2	20	Fuel pump
44	ETCS	10	EFI
45	ALT-S	5	IC-ALT

No	Name	Amp	Function/component
46	AMP 1	30	Audio system
47	RAD NO.1	10	Navigation system, audio system, parking assist system
48	ECU-B1	5	Smart key system, overhead module, tilt and telescopic steering, meter, cool box, gateway ECU, steering sensor
49	DOME1	10	Illuminated entry system, clock
50	HEAD LH	15	Headlight high beam (left)
51	HEAD LL	15	Headlight low beam (left)
52	INJ	10	Injector, ignition system
53	MET	5	Meter
54	IGN	10	Circuit open, SRS airbag system, gateway ECU, smart key system, ABS, VSC, steering lock system, GBS
55	DRL	5	Daytime running light
56	HEAD RH	15	Headlight high beam (right)
57	HEAD RL	15	Headlight low beam (right)
58	EFI NO.2	7.5	Air injection system, air flow meter
59	RR A/C NO.2	7.5	No circuit
60	DEF NO.2	5	Outside rear view mirror defoggers
61	SPARE	5	Spare fuse
62	SPARE	15	Spare fuse
63	SPARE	30	Spare fuse

Fuse Box #2 Diagram



Assignment of the fuses in the Engine Compartment Fuse Box №2 (2014-2018)

№	Name	Amp	Function/component
1	HWD1	30	No circuit
2	TOW BRK	30	Brake controller
3	RR P/SEAT	30	No circuit
4	PWR HTR	7.5	No circuit
5	DEICER	20	Windshield wiper de-icer
6	ALT-CDS	10	ALT-CDS
7	SECURITY	5	SECURITY
8	SEAT A/C RH	25	Seat heaters and ventilators
9	AI PMP HTR	10	AI pump heater
10	TOW TAIL	30	Towing tail light system
11	HWD2	30	No circuit

