

Lexus SC430 (Z40; 2001-2010) fuses

*In this article, we consider the second-generation Lexus SC (Z40), produced from 2001 to 2010. Here you will find fuse box diagrams of **Lexus SC 430 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009 and 2010**, get information about the location of the fuse panels inside the car, and learn about the assignment of each fuse (fuse layout).*

Fuse Layout Lexus SC 430 2001-2010



Cigar lighter (power outlet) fuses in the Lexus SC430 are the fuse #8 “PWR OUTLET” (Power outlet) in the Passenger Compartment Fuse Box №1, and fuse #25 “CiG” (Cigarette lighter) in the Passenger Compartment Fuse Box №2.

Passenger Compartment Fuse Box №1

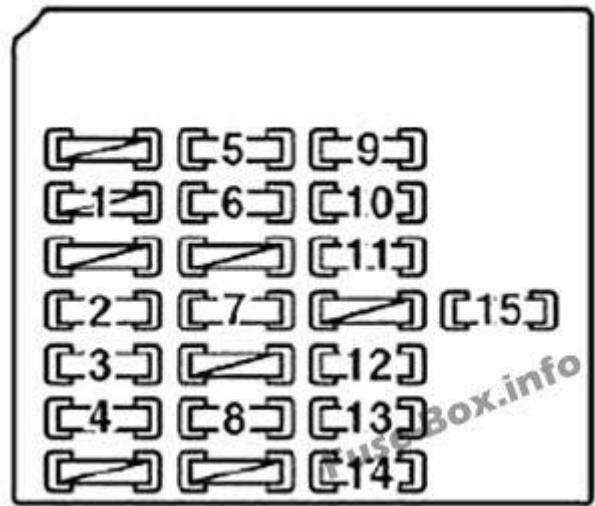
Fuse box location

The fuse box is located at the bottom on the driver's side kick panel, under the cover.



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Fuse box diagram



Assignment of the fuses in the Passenger Compartment Fuse Box Nº1

Nº	Name	A	Description
1	T1 & TE	15	Tilt and telescopic steering

No	Name	A	Description
2	PANEL	5	Air conditioning system, Audio system, Glove box light, Trip-information display, Cigarette lighter, Electronic throttle control system
3	FR FOG	15	Fog lights, Headlight switch
4	D P/SEAT	30	Power seat system
5	D-IG	10	Gauges and meters, Headlight cleaner, Charging system, Seat belt pretensioner system
6	MPX-IG	7.5	Tilt and telescopic steering, Power door lock system, SRS, Power seat system
7	WIPER	30	Windshield wiper
8	PWR OUTLET	15	Power outlet
9	OBD	7.5	On-board diagnosis system
10	AM1	5	Power source
11	ABS-IG	7.5	2001-2005; Vehicle skid control system 2005-2010; Vehicle stability control system
12	SECURITY	7.5	2001-2005 : Theft deterrent system 2005-2010 : Multiport fuel injection system/sequential multiport fuel injection system
13	TAIL	7.5	Tail lights, Side marker lights, Parking lights, Headlight switch
14	STOP	5	Stop lights
15	HEATER	10	Air conditioning system

Passenger Compartment Fuse Box №2

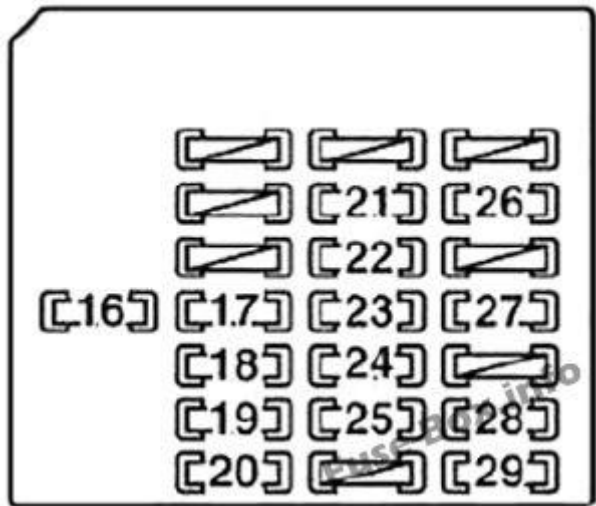
Fuse box location

It is located at the bottom on the passenger's side kick panel, under the cover.



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Fuse box diagram



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

№	Name	A	Description
16	IG2	7.5	SRS
17	MPX-B1	7.5	Power door lock, Steering lock, Power seat system, Retractable hardtop, Engine immobiliser

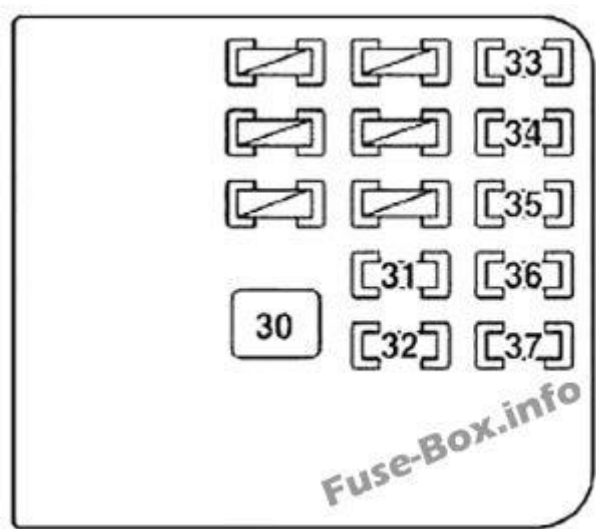
No	Name	A	Description
18	MPX-B3	7.5	Tilt and telescopic steering, Headlight switch, Windshield wiper and washer switch, Turn signal switch
19	DOME	7.5	Interior light, Personal lights, Vanity lights, Foot lights, engine switch light, Trunk light, Antenna, Garage door opener system, Audio system
20	MPX-B2	7.5	Gauges and meters, Vehicle skid control system, Tire pressure warning system
21	H-LP LVL	5	2001-2005 : Headlight leveling system
21	H-LP LVL	10	2005-2010 : Headlight leveling system
22	P-IG	10	Shift lock system, Seat heater, Trip-information display, Antenna, Inside rear view mirror, Theft deterrent system
23	SEAT HTR	20	Seat heater
24	RADIO NO.2	10	Audio system, Trip-information display, Seat belt warning light, Shift lock system
25	CIG	15	Cigarette lighter
26	WASHER	20	Windshield washer
27	A/C	5	Air conditioning system
28	PP/SEAT	30	Power seat system
29	TV	5	TV, Navigation system

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Luggage Compartment Fuse Box



It is located under the trunk lining.



Assignment of the fuses in the trunk

Nº	Name	A	Description
30	DEFOG	30	Rear window defoggor
31	LCE LP	7.5	License plate lights
32	ROOF RH	20	Retractable hardtop lock system
33	FUEL OPN	10	Fuel filler door opener
34	ROOF LH	20	Retractable hardtop lock system

№	Name	A	Description
38	P-TRAY	20	Quarter window
36	LUG LH	20	Luggage lock system
37	LUG RH	20	Luggage lock system

Engine Compartment Fuse Box №1

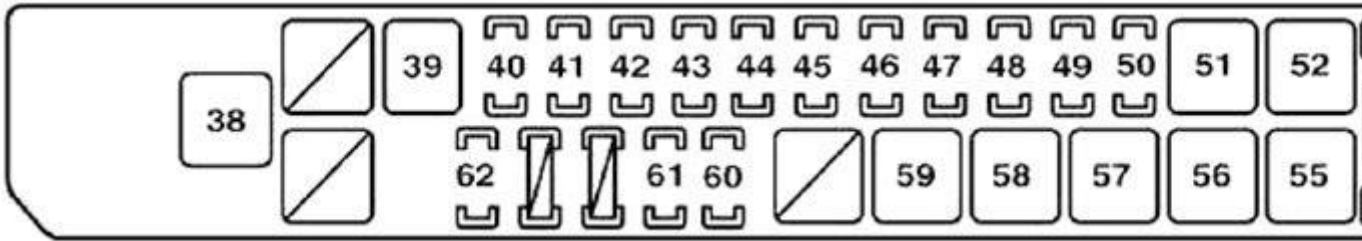
Fuse box location

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



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Fuse box diagram



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

No	Name	A	Description
38	IG2	20	Multiport fuel injection system/sequential multiport fuel injection system
39	MAIN	50	Headlights (low beam)
40	IG2 MAIN	20	Multiport fuel injection system/sequential multiport fuel injection system
41	P-DOOR	25	Power windows, Power door lock system, Power rear view mirror control system, Outside rear view mirror defogger, Door courtesy lights
42	D-DOOR	25	Power windows, Power door lock system, Power rear view mirror control system, Outside rear view mirror defogger, Door courtesy lights
43	D/C CUT	15	All components in "DOME", "MPX-B1", "MPX-B2" and "MPX-B3" fuses
44	TURN-HAZ	15	Turn signal lights, Emergency flashers
45	ETCS	15	Multiport fuel injection system/sequential multiport fuel injection system
46	HORN	10	Horn, Headlight switch
47	RADIO NO.1	30	Audio system
48	TEL	5	Telephone
49	ALT-S	5	Charging system
50	EFI	25	Multiport fuel injection system/sequential multiport fuel Injection system
51	AM 2	30	All components In "ST" and "IG2" fuses and starting system
52	ABS NO.2	40	Anti-lock brake system

№	Name	A	Description
53	ALT	140	Charging system
54	ABS NO.1	60	Anti-lock brake system
55	HEATER	50	Air conditioning system
56	RR J/B	50	All components in "DEFOG", "ROOF RH", "ROOF LH", "LUG RH", "LUG LH". "P-TRAY". "LCE LP", and "FUEL OPN" fuses
57	H-LP CLN	30	Headlight cleaner
58	FAN	40	Air conditioning system
59	FAN NO.2	40	Air conditioning system
60	H-LP R LWR	15	Right-hand headlight (low beam)
61	H-LP L LWR	15	Left-hand headlight (low beam)
62	H-LP UPR	20	Headlight (high beam), Headlight switch

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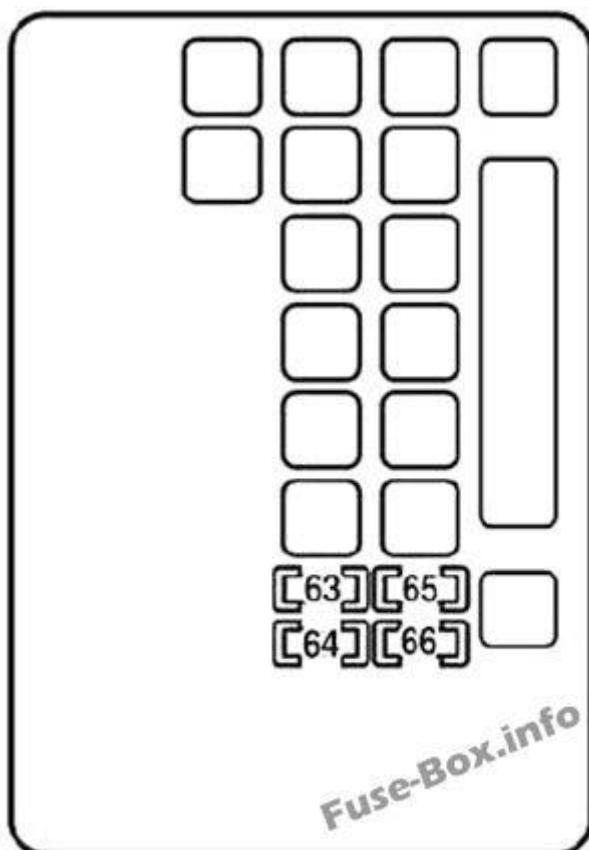
Engine Compartment Fuse Box №2

Fuse box location

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



Fuse box diagram



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

№	Name	A	Description
63	STARTER	7.5	Starting system
64	EFI NO.2	10	Multiport fuel injection system/sequential multiport fuel injection system, Emission control system
65	IGN	5	Multiport fuel injection system/sequential multiport fuel injection system, Anti-lock brake system, Traction control system, Vehicle stability control system, Cruise control system
66	INJ	5	Multiport fuel injection system/sequential multiport fuel injection system