

Lexus HS250h (2010-2013) fuses

*In this article, we consider the Lexus HS (AA10) before a facelift, produced from 2010 to 2013. Here you will find fuse box diagrams of **Lexus HS 250h 2010, 2011, 2012 and 2013**, 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 HS250h 2010-2013



Cigar lighter (power outlet) fuse in the Lexus HS250h is the fuse #33 “PWR OUTLET” in the Instrument panel fuse box.

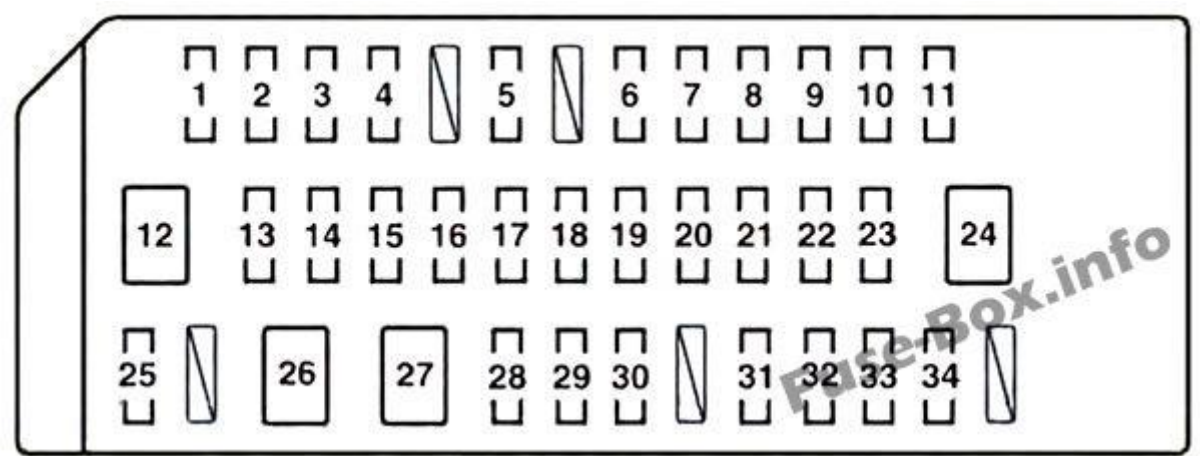
Passenger Compartment Fuse Box

Fuse box location

The fuse box is located under the instrument panel (on the driver's side), under the lid.



Fuse box diagram



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Assignment of the fuses in the Passenger Compartment

No	Name	Ampere rating [A]	Circuit protected
1	TAIL	10	Parking lights, tail lights, license plate lights, side maker lights, front fog lights

No	Name	Ampere rating [A]	Circuit protected
2	PANEL	10	Navigation system, audio system, air conditioning system, emergency flashers switch, wiper de-icer switch, seat heater switch, P position switch, headlight cleaner switch, front passenger's seatbelt reminder light, power window switch, VSC-OFF switch, HUD switch, AFS-OFF switch, POWER ECO- EV mode switch, view select switch, trunk opener switch, fuel lid opener switch, glove box light, rear sun shade switch, remote touch, rear view mirror switch
3	IGN	10	Electronically controlled brake system, multiport fuel injection system/sequential multiport fuel injection system, Lexus link system, smart access system with push-button start, stop lights
4	MET	7,5	Meters
5	WIP	30	Windshield wipers
6	WASHER	15	Windshield washer
7	A/C	10	Air conditioning system
8	GAUGE	10	AFS, turn signal lights, emergency flasher lights
9	AFS	10	Adaptive front-lighting system
10	ECU-IG NO.2	10	Pre-collision system, LKA, dynamic radar cruise control, air conditioning system, outside rear view mirror, HUD, navigation system, tire inflation pressure warning system
11	ECU-IG NO.1	10	Rear view mirror, electronically controlled brake system, electric power steering system, moon roof, rain-sensing windshield wiper, emergency flashers switch, air conditioning system, electric head restraints, driver monitor, steering switch, seat heaters/ventilators, electric tilt & telescopic steering wheel, rear sun shed. AFS
12	S/ROOF	30	Electric moon roof

No	Name	Ampere rating [A]	Circuit protected
13	DOOR RL	25	Rear power window (left-side)
14	DOOR RR	25	Rear power window (right-side)
15	SHADE RR	10	Rear sun shade
16	D FR DOOR	25	Driver's side power window, outside rear view mirror
17	P FR DOOR	25	Passenger's side power window, outside rear view mirror
18	TI&TE	30	Electric tilt & telescopic steering wheel
19	STOP	10	Stop lights, electronically controlled brake system
20	A/C NO.2	10	No circuit
21	RR FOG	7,5	No circuit
22	FUEL OPN	7,5	Trunk opener switch, fuel filler door opener switch
23	OBD	7,5	On-board diagnosis
24	PWR SEAT FL	30	Driver's side power seat
25	FR FOG	15	Front fog lights
26	PWR SEAT FR	30	Passenger's side power seat
27	PSB	30	Pre-collision seat belts system
28	WELCAB	30	No circuit

No	Name	Ampere rating [A]	Circuit protected
29	DOOR NO.1	25	Power door lock system
30	SEAT HTR FL	10	Driver's side seat heater
31	SEAT HTR FR	10	Passenger's side seat heater
32	RAD NO.2	7,5	Navigation system, audio system, air conditioning system, HUD, remote touch
33	PWR OUTLET	15	Power outlet
34	ECU-ACC	10	Rear view mirror, air conditioning system, audio system, navigation system

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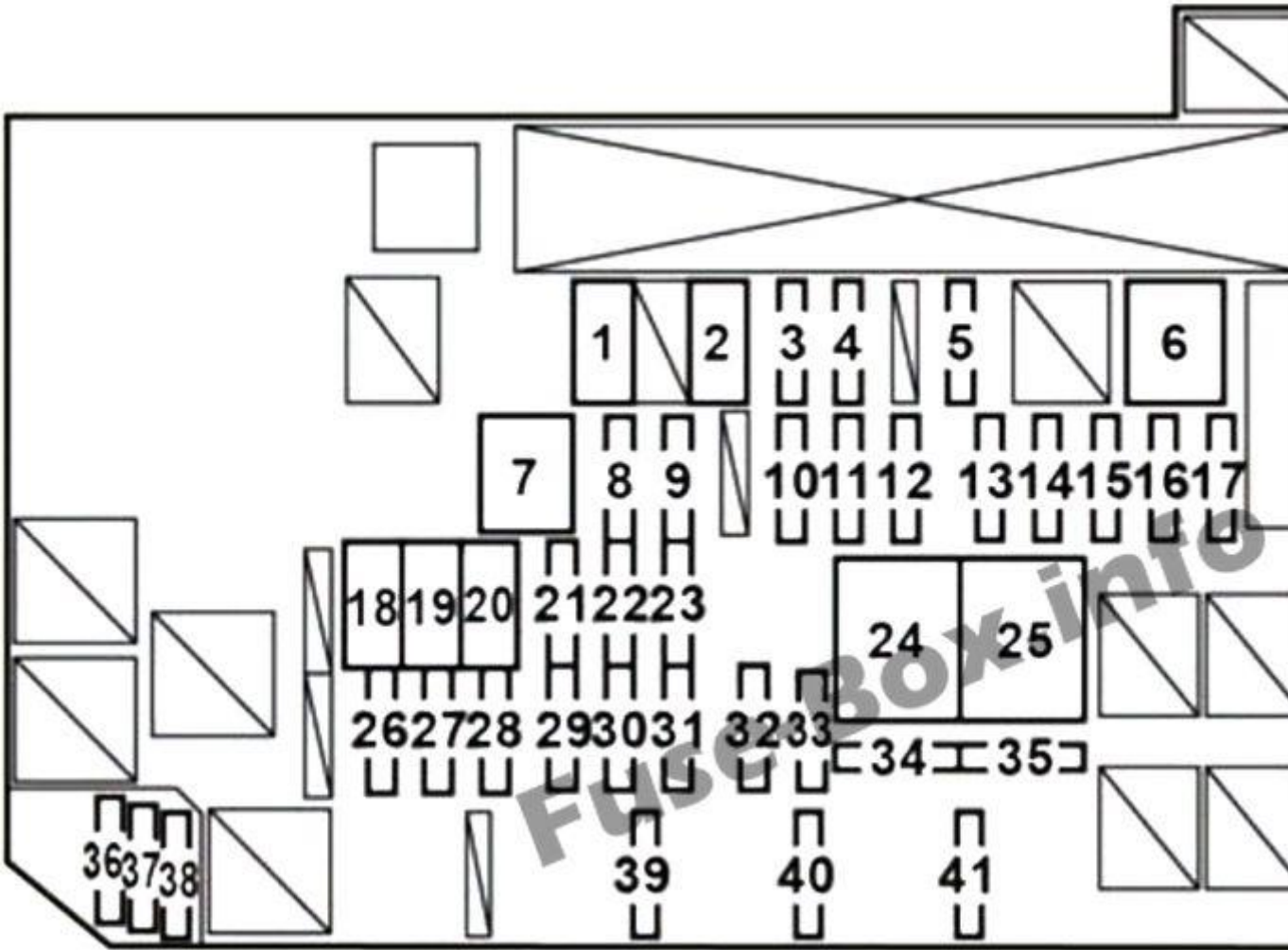
Engine Compartment Fuse Box

Fuse box location

It is located in the engine compartment (on the left-side). Push the tab in and lift the lid off.



Fuse box diagram



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Assignment of the fuses in the Engine Compartment

No	Name	Ampere rating [A]	Circuit protected
1	HTR	50	Air conditioning system
2	RDI	40	Electric cooling fans
3	OIL PMP	10	Hybrid system, transmission
4	S-HORN	10	No circuit
5	ABS MAIN NO.2	7,5	Electronically controlled brake system

No	Name	Ampere rating [A]	Circuit protected
6	H-LP CLN	30	Headlight cleaner
7	P-CON MTR	30	2012: P position control system, hybrid system, smart access system with pushbutton start
8	AMP NO.1	30	Audio system, back door opener
9	IGCT	30	PCU, IGCT NO.2, IGCT NO.3, hybrid system
10	P CON MAIN	7,5	P position control system, hybrid system, smart access system with pushbutton start
11	AM2	7,5	Smart access system with push-button start, hybrid system, multiport fuel injection system/sequential multiport fuel injection system, P position control system, cruise control system, dynamic radar cruise control system
12	ECU-B2	7,5	Smart access system with push-button start, multiport fuel injection system/sequential multiport fuel injection system, trunk opener switch
13	MAYDAY	10	Lexus link system
14	ECU-B3	10	Air conditioning system, rear window defogger, mirror heater
15	TURN & HAZ	10	Turn signal lights, emergency flashers
16	ETCS	10	Multiport fuel injection system/sequential multiport fuel injection system
17	ABS MAIN NO.1	20	Electronically controlled brake system
18	P/I 2	40	P position control system, hybrid system, transmission, smart access system with push-button start, horn, headlights (low beam), back-up lights

No	Name	Ampere rating [A]	Circuit protected
19	ABS MTR 1	30	Electronically controlled brake system
20	ABS MTR 2	30	Electronically controlled brake system
21	H-LP HI MAIN	20	Headlights (high beam)
22	AMP NO.2	30	Audio system, navigation system
23	DOOR NO.2	25	No circuit
24	P/I 1	60	IG2, EFI MAIN, BATT FAN
25	EPS	60	Electric power steering system
26	PCU	10	Hybrid system
27	IGCT NO.2	10	Smart access system with push-button start, hybrid system, P position control system, multiport fuel injection system/sequential multiport fuel injection system
28	MIR HTR	10	Rear window defogger, mirror heater
29	RAD NO.1	15	Audio system, navigation system
30	DOME	10	Interior lights, antiglare inside rear view mirror, audio system, navigation system, garage door opener
31	ECU-B	7,5	Smart access system with push-button start, air conditioning system, gauges and meters, outside rear view mirror, clock, seats position memory, electric tilt & telescopic steering wheel

No	Name	Ampere rating [A]	Circuit protected
32	H-LP LH HI	10	Left-hand headlight (high beam)
33	H-LP RH HI	10	Right-hand headlight (high beam)
34	EFI NO. 2	10	Multiport fuel injection system/sequential multiport fuel injection system
35	IGCT NO.3	10	Hybrid system
36	SPARE	30	Spare fuse
37	SPARE	10	Spare fuse
38	SPARE	7,5	Spare fuse
39	EFI MAIN	20	EFI NO.2, fuel system
40	BATT FAN	10	Battery cooling fan
41	IG2	20	Hybrid system, multiport fuel injection system/sequential multiport fuel injection system, MET, IGN