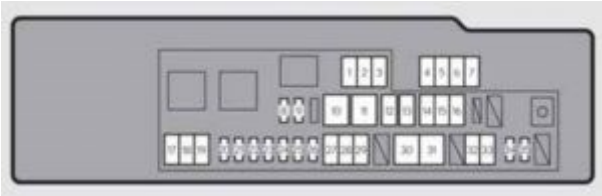
Lexus GS350 2015 fuse box diagram

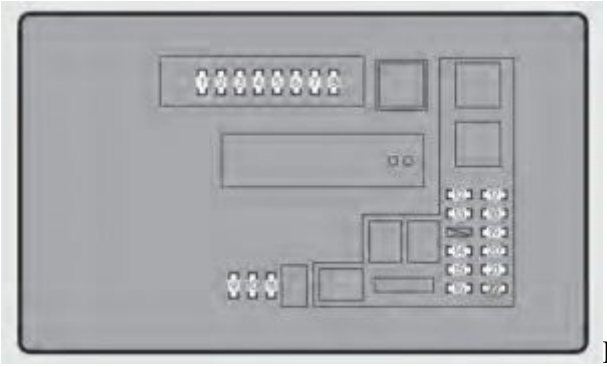
Engine compartment (type A)


Lexus GS350 – fuse box – engine compartment (type A) – left-hand drive vehicles

Fuse		Ampere rating [A]	Circuit protected
1	LH J/B-B	40	Left-hand junction block
2	VGRS	40	VGRS
3	RH J/B-B	40	Right-hand junction block
4	P/I-B NO.2	80	F/PMP, EFI MAIN, A/F HTR, EDU, IG2 MAIN
5	ALT	150	RH J/B ALT, P/I ALT, LH J/B ALT, LUG J/B ALT
6	P/I ALT	80	RR DEF, TAIL, FR FOG, DEICER, PANEL, RR S/SHADE
7	RH J/B ALT	80	Right-hand junction block
8	MPX-B	10	Smart entry & start system, electric tilt and telescopic steering column, power seats, head-up display, front right-hand door ECU, gauges and meters, steering sensor, yaw rate and G sensor, overhead module, front left-hand door ECU, power trunk lid, RR CTRL SW, clock, body ECU, CAN gateway ECU
9	DOME	7,5	Personal lights, ornament lights, trunk light, footwell lights, door courtesy lights, vanity lights, rear door inside handle illuminations, power trunk opener and closer
10	EPS	80	EPS
11	ARS	80	Dynamic rear steering
12	HTR	50	Air conditioning system
13	ABS NO.1	40	VDIM
14	LUG J/B ALT	50	Luggage compartment junction block
15	PTC NO.1	50	PTC heater
16	PTC NO.2	50	PTC heater

17	ABS NO.2	50	VDM
18	ST	30	Starting system
19	H-LP LO	30	Headlights, H-LP RLY
20	D/C CUT	30	DOME, MPX-B
21	DCM	7,5	DCM
22	ECU-B	7,5	VGRS, smart access system with push-button start
23	ALT-S	7,5	Charging system
24	ETCS	10	Multiport fuel injection system/sequential multiport fuel injection system
25	HORN	10	Horn
26	R/B-B	20	EPS-B, ODS, TV
27	P/I-B NO.1	50	Headlights, daytime running lights
28	EPB	30	Parking brake
29	LUG J/B-B	40	Luggage compartment junction block
30	FAN NO.1	80	Electric cooling fans
31	LH J/B ALT	60	Left-hand junction block
32	H-LP CLN	30	No circuit
33	FAN NO.2	40	Electric cooling fans
34	A/C COMP	7,5	Air conditioning system
35	FILTER	10	Condenser

Engine compartment (type B fuse box)


Lexus GS350 – fuse box – engine compartment (type B)

Fuse		Ampere rating [A]	Circuit protected
1	IGN	10	Starting system
2	INJ	10	Multiport fuel injection system/sequential multiport fuel injection system
3	EFI NO.2	10	Fuel system, exhaust system
4	IG2 MAIN	20	IGN, GAUGE, INJ, AIR BAG, IG2 NO.1, LH-IG2
5	EFI MAIN	25	Multiport fuel injection system/sequential multiport fuel injection system, EFI NO.2
6	A/F	15	Air intake system
7	EDU	20	Multiport fuel injection system/sequential multiport fuel injection system
8	F/PMP	25	Multiport fuel injection system/sequential multiport fuel injection system
9	SPARE	30	Spare fuse
10	SPARE	20	Spare fuse
11	SPARE	10	Spare fuse
12	H-LP LH-LO	20	Left-hand headlight
13	H-LP RH-LO	20	Right-hand headlight
14	WASH-S	5	Driver support system
15	WIP-S	7,5	Windshield wipers, power management system
16	COMB SW	5	Windshield wipers
17	TV	7,5	Remote Touch screen
18	EPS-B	5	Electric power steering
19	ODS	5	Occupant classification system
20	IG2 NO.1	5	Power management system, DCM, CAN gateway ECU
21	GAUGE	5	Gauges and meters
22	IG2 NO.2*	5	Multiport fuel injection system/sequential multiport fuel injection system

*: 8-speed models

Driver’s side instrument panel

Lexus GS350 – fuse box – driver’s instrument panel

Fuse		Ampere rating [A]	Circuit protected
1	STOP	7,5	Stop lights, high mounted stoplight
2	P/W-B	5	Power window master switch
3	P/SEAT1 F/L	30	Power seats
4	D/L NO.1	25	Power door lock system
5	NV-IR	10	Lexus night view
6	FL S/HTR	10	Seat heaters/ventilators
7	WIPER	30	Windshield wipers
8	WIPER-IG	5	Windshield wipers
9	LH-IG	10	Seat belts, body ECU, AFS, overhead module, raindrop sensor, inside rear view mirror, lane camera sensor (LKA), head-up display, shift lock system, intuitive parking assist, front left-hand door ECU, driver monitor system, Remote Touch screen, electric tilt and telescopic steering column, power seats, moon roof, intuitive parking assist switch, Blind Spot Monitor buzzer
10	LH ECU-IG	10	VDIM, D-SW MODULE (Blind Spot Monitor, heated steering wheel), driver support system, AFS, EPB
11	DOOR FL	30	Outside rear view mirror defoggers, power window (front left-hand)
12	CAPACITOR (HV)	10	No circuit
13	STRG LOCK	15	Steering lock
14	D/L NO.2	25	Power door lock system
15	DOOR RL	30	Power window (rear left-hand)
16	HAZ	15	Turn signal lights, emergency flashers
17	LH-IG2	10	Multiport fuel injection system/sequential multiport fuel injection system, stop lights, smart entry & start system, steering lock system
18	LH J/B-B	7,5	Body ECU

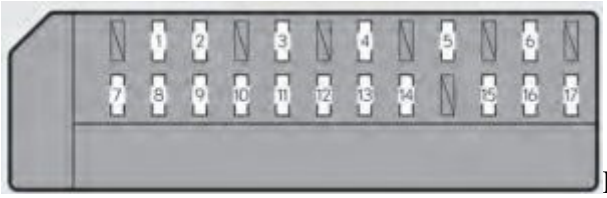
19	S/ROOF	20	Moon roof
20	P/SEAT2 F/L	25	Power seats
21	TI & TE	20	Electric tilt and telescopic steering column
22	A/C	7,5	Air conditioning system

Passenger's side instrument panel

Lexus GS350 – fuse box – passenger's instrument panel

Fuse		Ampere rating [A]	Circuit protected
1	P/SEAT1 F/R	30	Power seats
2	FR P/OUTLET	15	Power outlet (front)
3	RR P/OUTLET	15	Power outlet (rear)
4	P/SEAT2 F/R	25	Power seats
5	AVS	20	AVS
6	STRG HTR	15	Heated steering wheel
7	WASH	20	Windshield washer
8	RH ECU-IG	10	Navigation system, VGRS, pre-collision seat belts, air conditioning system, Lexus night view
9	RH-IG	10	Tension reducer, seat heater/ventilator switches, AWD system, front right-hand door ECU, CAN gateway ECU, tire pressure warning system, power seats, driver monitor system
10	DOOR FR	30	Front right-hand door control system (outside rear view mirror defoggers, power window)
11	DOOR RR	30	Power window (rear right-hand)
12	RAD NO.2	30	Audio system
13	AM2	7,5	Smart access system with push-button start
14	MULTIMEDIA	10	Navigation system, Remote Touch
15	RAD NO.1	30	Audio system
16	AIR BAG	10	SRS airbag system, occupant classification system
17	OBD	7,5	On-board diagnosis system
18	ACC	7,5	Body ECU, head-up display, RR CTRL, navigation system, transmission, Remote Touch, DCM, Remote Touch screen

Trunk



Lexus GS350 – fuse box – trunk

Fuse		Ampere rating [A]	Circuit protected
1	PSB	30	Pre-crash seat belts
2	PTL	25	Power trunk opener and closer
3	RR J/B-B	10	Smart access system with push-button start
4	RR S/HTR	20	Seat heaters (rear)
5	FR S/HTR	10	Seat heaters/ventilators (front)
6	RR FOG	10	No circuit
7	DC/DC-S (HV)	7,5	No circuit
8	BATT FAN (HV)	20	No circuit
9	SECURITY	7,5	SECURITY
10	ECU-B NO.3	7,5	Parking brake
11	TRK OPN	7,5	Power trunk opener and closer
12	DCM (HV)	7,5	No circuit
13	AC INV (HV)	20	No circuit
14	RR-IG1	5	Radar sensor, Blind Spot Monitor
15	RR ECU-IG	10	Power trunk opener and closer, parking brake, tension reducer (rear left-hand), RR CTRL SW, tire pressure warning system
16	EPS-IG	5	Electric power steering system
17	BACK UP	7,5	Back-up lights, Remote Touch screen