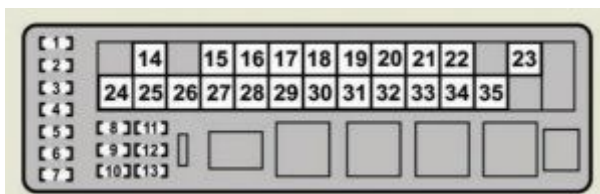


Lexus GS430 2007 fuse box diagram

Engine compartment (Type A)



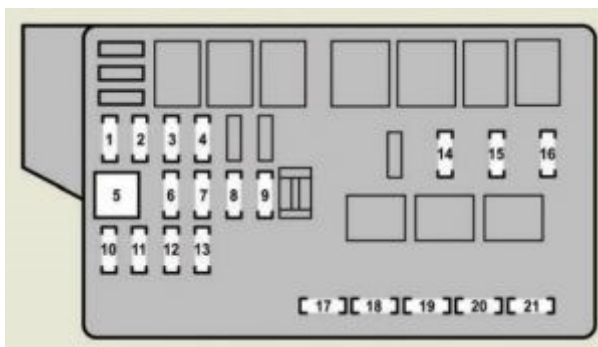
Lexus GS430 – fuse box –

engine compartment (type A)

Fuse	Ampere rating [A]	Circuit protected
1 ECU-B	10	VGRS, EPS, Driver's seat switch module, Lexus Link System ECU
2 ABS MAIN3	10	ECB system
3 TURN-HAZ	15	Turn signal lights, Emergency flashers
4 IG2 MAIN	20	IG2, GAUGE and IGN
5 RND NO.2	30	Audio system
6 D/C CUT	20	DOME and MPX-B
7 RND NO.1	30	Audio system
8 MPX-B	10	Multiplex communication system, Front controller, Door control system (Power door lock system, Door courtesy lights, Power windows, Power rear view mirror control system, Outside rear view mirror heaters), Power seat system, Steering sensors, ECB system, Power tilt and telescopic steering wheel, Gauges and meters, Combination switch
9 DOME	10	Foot lights, Vanity lights, Gauges and meters, Steering spot light, Steering switch illumination, Rear personal lights, Automatic transmission selector lever spot light, Front personal lights
10 CDS	10	NOIS FILTER
11 ABS MAIN2	10	ECB system
12 ABS MOTOR	30	ABS
13 ABS MAIN1	10	Capacitor
14 E/G-B	60	FR CTRL BATT, ECTS and ALT-S
15 ABS1	50	VSC system, ABS MAIN1, ABS MAIN2 and ABS MTR
16 RH J/B-B	30	AM2, DOOR FR, and DOOR RR

17	VGRS	40	VGRS
18	MAIN	30	H-LP R LWR and H-LP L LWR
19	STARTER	30	Starting system
20	LH J/B-B	30	FL DOOR, RL DOOR and RND NO.3
21	P/I-B	60	Multi-port fuel injection system/sequential multiport fuel injection system
22	EPS	80	EPS
23	ALT	150	RH J/B-AM, LH J/B-AM, E/G-AM, RR JB, HEATER, DEFOG, FAN1, FAN2, ABS2, ABS MOTOR, ABS MAIN1, and ABS MAIN2
24	RR J/B	80	STOP LP R, STOP LP L, RR-B, RR TAIL, RR FOG, RR-IG1, PSB, and RR S/SHADE
25	GLW PLG1	50	Glow plug heater
26	RH J/B- AM	80	AM1, OBD, STOP SW, TI&TE, PWR OUTLET, FR P/SEAT RH, STR LOCK, ECU-IG RH, RH-IG, ACC, CIG, SECURITY, FR S/HER RH and AIR SUS
27	ABS2	30	VSC, ABS
28	DEFOG	50	Rear window defogger, Noise filter
29	CDS	40	F: CDS
30	FAN1	40	Electric cooling fans
31	HEATER	50	Air conditioning system
32	GLW PLG2	50	Glow plug heater
33	E/G-AM	60	H-LMP CLN, FR CTRL-AM and A/C COMP
34	LH J/B- AM	80	S/ROOF, FR P/SEAT LH, TV, FR S/HTR LH, FR WIP, H-LP LVL, LH-IG, FUEL OPEN, A/C, PANEL and LH-B
35	FAN2	60	—

Engine compartment (Type B)



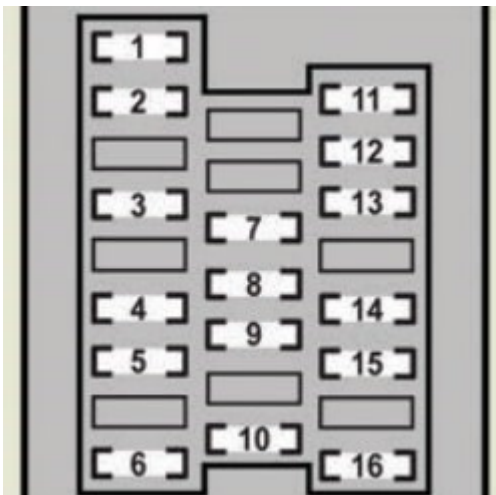
Lexus GS430 – fuse box –

engine compartment (type B)

6: only for GS430 equipped with active stabilizer suspension system

Fuse		Ampere rating [A]	Circuit protected
1	FR CTRL-B	25	Headlight high beam, horn
2	A/F	15	Exhaust system
3	ETCS	10	Multiport fuel injection system/sequential multiport fuel injection system
4	ALT-S	7,5	Charging system
5	H-LP CLN	30	Headlight cleaner
6	STB-AM	30	DC/DC converter
7	A/C COMP	7,5	Air conditioning system
8	DEICER	25	—
9	FR CTRL-AM	30	Front fog lights, parking lights, windshield washer
10	IG2	10	Ignition system
11	EFI NO.2	10	Fuel system, exhaust system
12	H-LP R LWR	15	Headlight low beam (right)
13	H-LP L LWR	15	Headlight low beam (left)
14	F/PMP	25	Fuel system
15	EFI	20 (GS430) 25 (GS350)	Multiport fuel injection system/sequential multiport fuel injection system
16	INJ	20	Multiport fuel injection system/sequential multiport fuel injection system
17	H-LP UPR	15	Headlight high beams
18	HORN	10	Horns
19	WASHER	20	Windshield washer
20	FR TAIL	10	Parking lights
21	FR FOG	15	Front fog lights

Driver's side instrument panel



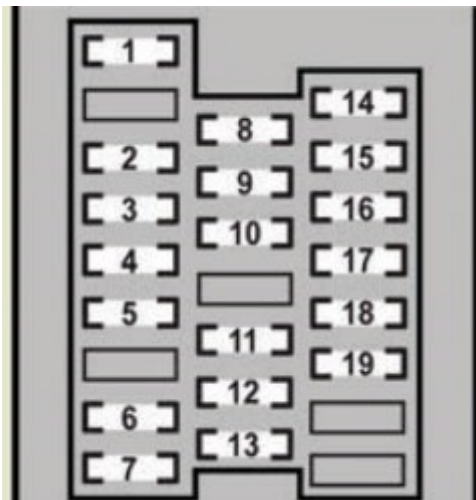
Lexus GS430 – fuse box –

driver's side instrument panel

Fuse	Ampere rating [A]	Circuit protected
1 FR P/SEAT LH	30	Power seat system
2 A/C	7,5	Air conditioning system
3 TV	7,5	Audio system, Air conditioning system, Rear view monitor system
4 TRK OPN	10	Trunk lid opener
5 LH-B	10	Theft deterrent system
6 S/ROOF	25	Moon roof
7 PANEL	7,5	Steering switch illumination, Audio system, Glove box light, Automatic transmission selector lever illumination, Console box light, Adaptive variable suspension switch illumination, Cigarette lighter illumination, Air conditioning system, VSC off switch illumination, Driving pattern selector switch, Seat heater or Heated and ventilated seat switches, Register ILL RH, Register ILL LH, Register ILL CTR
8 FUEL OPEN	10	Fuel filler door opener, Trunk lid opener
9 ECU-IG LH	10	VSC system, ECB system, Yaw rate and G sensor, Steering sensor, Cruise control system, Dynamic radar cruise control system, EPS system, VGRS system, Rear view monitor system, Four-wheel drive system, FR S/HTR LH Front controller, Moon roof, Rain sensor
10 FR S/HTR LH	15	Seat heater or Heated and ventilated seats
11 RR DOOR LH	20	Rear left door control system (Power door lock system, Door courtesy light, Power window

12	FR DOOR LH	20	Front left door control system (Power door lock system, Power rear view mirror control system, Door courtesy light, Outside rear view mirror heater, Power window
13	RAD NO.3	10	Audio system
14	H-LP LVL	7,5	AFS, Automatic headlight leveling control system
15	LH-IG	10	Charging system, Headlight cleaners, Exhaust gas sensor, Rear window defogger, Electric cooling fans, Rear left door control system, Front left door control system, Emergency flashers, Automatic transmission, Seat belt pretensioners, Intuitive parking assist
16	FR WIP	30	Windshield wipers and washer

Passenger's side instrument panel



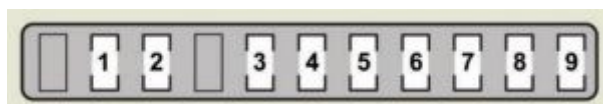
Lexus GS430 – fuse box –

passenger's side instrument panel

Fuse	Ampere rating [A]	Circuit protected
1 FR P/SEAT RH	30	Power seat system
2 OBD	7,5	On-board diagnosis system
3 STOP SW	7,5	Stop/tail lights, Multi-port fuel injection system/sequential multiport fuel injection system, Starting system, ECB system, VSC system, Shift lock system
4 AM1	7,5	—
5 TI&IE	20	Power tilt and telescopic steering wheel, Multiplex communication system

6	SECURITY	7,5	Smart access system with push-button start
7	STR LOCK	25	Steering lock system
8	GAUGE	7,5	Gauges and meters
9	IGN	10	Multi-port fuel injection system/sequential multiport fuel injection system, SRS airbag system, Stop/tail lights, Steering lock system, ECB system, Lexus Link System ECU, Occupant classification system ECU
10	ACC	7,5	Multiplex communication system, Smart access system with push-button start, Rear view monitor system, Audio system, Air conditioning system, Lexus Link System ECU
11	CIG	15	Cigarette lighter
12	PWR OUTLET	15	Power outlet
13	AIR SUS	20	Adaptive variable suspension system
14	RR DOOR RH	20	Rear right door control system (Power door lock system, Door courtesy light, Power window)
15	FR DOOR RH	20	Front right door control system (Power door lock system, Power rear view mirror control system, Door courtesy light, Outside rear view mirror heater, Power window), Multiplex communication system
16	AM2	15	Starting system
17	RH-IG	7,5	Seat heater switches, Front right door control system, Rear right door control system, Capacitor, Combination switch, Seat belt pretensioners, Intuitive parking assist
18	FR S/HTR RH	15	Seat heaters and ventilators
19	ECU-IG RH	10	Electric tilt and telescopic steering, Multiplex communication system, Smart access system with push-button start, Audio system, Air conditioning system, Shift lock system, Tire pressure warning system, Combination switch, Front stabilizer, Rear stabilizer, DC/DC converter

Luggage compartment



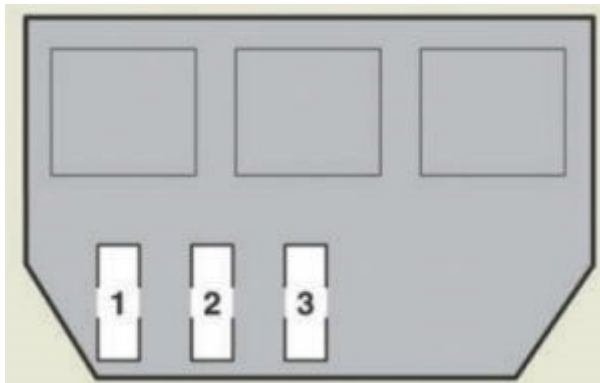
Lexus GS430 – fuse box –

luggage compartment

Fuse	Ampere rating [A]	Circuit protected
1 RR S/SHADE	7,5	Rear sunshade
2 PSB	30	Pre-collision seat belt
3 RR-IG2	10	—

4	RR-IG1	10	Pre-collision seat belt, seat belt pretensioners
5	RR-B	10	Trunk light
6	RR FOG	7,5	—
7	STOP LP L	10	Stoplights, back-up light
8	STOP LP R	10	High mounted stoplights
9	RR TAIL	10	Tail lights, license plate lights

Luggage compartment (vehicles with active stabilizer suspension system)



Lexus GS430 – fuse box – luggage compartment

(vehicle with active stabilizer suspension system)

Fuse	Ampere rating [A]	Circuit protected
1 STB FR	50	Front stabilizer
2 STB RR	30	Rear stabilizer
3 STB DC/DC	30	DC/DC converter