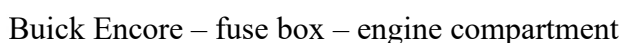


Engine Compartment Fuse Block



Mini Fuses	Usage
1	Sunroof
2	Exterior rearview mirror switch/Driver side power window/ Rain sensor/ Universal garage door opener
3	Canister vent solenoid
4	—
5	Electronic brake control module valve
6	Intelligent battery sensor
7	Electric steering column lock
8	Transmission control module/FICM
9	Automatic occupancy sensing module
10	Headlamp leveling switch/Headlamp leveling motor/Rear vision camera/ Interior rearview mirror
11	Rear wiper
12	Rear window defogger
13	Power lumbar switch
14	Exterior rearview mirror heater
15	Fuel system control module battery
16	Heated seat module/ Memory module
17	TIM DC DC converter/Fuel system control module RC/ Compass module
18	Engine control module RC/ Transmission control module RC/ FICM RC
19	Fuel pump

20	—
21	Fan relay (auxiliary BEC)
22	—
23	Ignition coil/ Injector coil
24	Washer pump
25	Automatic
26	EMS Var 1
27	–/Auxiliary heater pump
28	–/Engine control module powertrain/ Ignition 3
29	Engine control module powertrain/ Ignition 1/ Ignition 2
30	EMS Var 2
31	Left high-beam headlamp
32	Right high-beam headlamp
33	Engine control module battery
34	Horn
35	A/C clutch
36	Front fog lamps

J-Case Fuses	Usage
1	Electronic brake control module pump
2	Front wipe
3	Linear power module blower
4	IEC RC
5	—
7	–/Starter solenoid
8	Cooling fan low – mid
9	Cooling fan – high
10	EVP
11	Starter solenoid/ Starter pinion

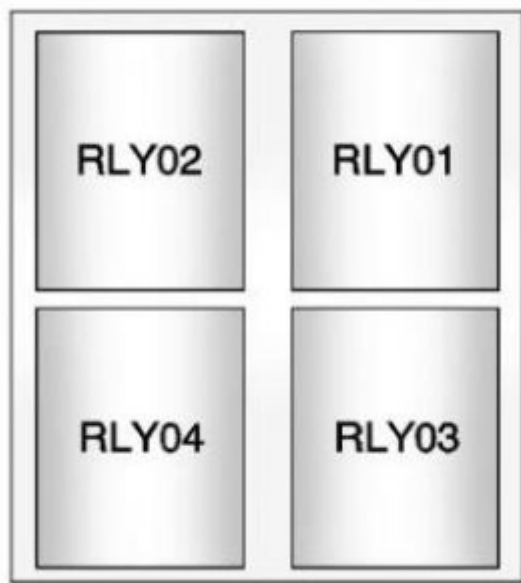
U-Micro Relays	Usage
2	Fuel pump
4	–/Auxiliary heater pump

HC-Micro Relays	Usage
7	Starter/Starter pinion
10	Starter solenoid

Mini Relays	Usage
1	Run/Crank
3	Cooling fan – mid
5	Powertrain relay
8	Cooling fan – low

HC-Mini Relays	Usage
6	Cooling fan – high

Auxiliary Fuse Block

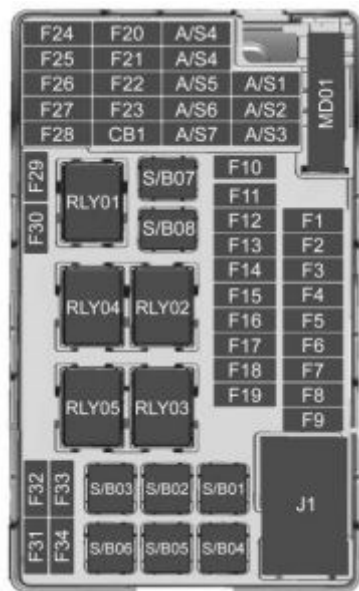


Buick Encore – fuse box – auxiliary fuse block

Relays	Usage
RLY01	Electric vacuum pump
RLY02	Cooling fan control 1
RLY03	Cooling fan control 2
RLY04	N/A

Instrument Panel Fuse Block

The instrument panel fuse block is on the underside of the driver side instrument panel.



Buick Encore – fuse box – instrument panel

Fuses	Usage
F1	Body control module 1
F2	Body control module 2
F3	Body control module 3
F4	Body control module 4
F5	Body control module 5
F6	Body control module 6
F7	Body control module 7
F8	Body control module 8
F9	Discrete logic ignition switch
F10	Sensing diagnostic module battery
F11	Data link connector
F12	HVAC module/ICS
F13	Liftgate relay
F14	Central gate module
F15	Lane departure warning/GENTEX
F16	Adaptive forward lighting module
F17	Electrical steering column lock
F18	Parking assist module/Side blind zone alert
F19	Body control module/Regulated voltage control
F20	Clock spring
F21	A/C/Accessory power outlet/PRNDL
F22	Auxiliary power outlet/DC center
F23	HVAC module/ICS

F24	—
F25	OnStar module/ Eraglonass
F26	Heated steering wheel
F27	Instrument panel cluster/Auxiliary heater/Auxiliary virtual image display
F28	Trailer feed 2
F29	Faceplate
F30	DC/DC 400W
F31	Instrument panel cluster module battery
F32	Silver box audio module/Navigation
F33	Trailer feed 1
F34	Passive entry/ Passive start

Midi Fuses	Usage
M01	Positive temperature coefficient

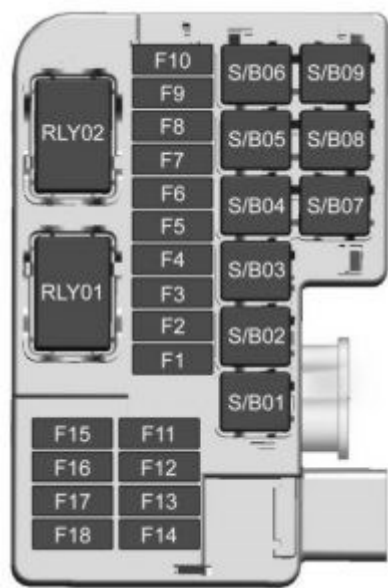
S/B Fuses	Usage
S/B01	Passenger power seat
S/B02	—
S/B03	Front power windows
S/B04	Rear power windows
S/B05	Logistic mode relay
S/B06	Driver power seat
S/B07	—
S/B08	Trailer interface module

Circuit Breaker	Usage
CB1	—

Relay	Usage
RLY01	Accessory/Retained accessory power
RLY02	Liftgate
RLY03	—
RLY04	—
RLY05	Logistic mode

Rear Compartment Fuse Block

The rear compartment fuse block is behind a cover on the driver side of the rear compartment.



Buick Encore – fuse box – rear compartment

Fuses	Usage
F1	—
F2	—
F3	Amplifier audio
F4	—
F5	Rear drive control module
F6	Left cornering lamp
F7	Right cornering lamp
F8	—
F9	—
F10	—
F11	—
F12	—
F13	—
F14	—
F15	—
F16	—
F17	—
F18	—

S/B Fuses	Usage
S/B01	—
S/B02	—
S/B03	—

S/B04	DC/AC inverter module
S/B05	—
S/B06	—
S/B07	DC-DC transformer 400W
S/B08	DC-DC transformer 400W
S/B09	—

Relays	Usage
RLY01	Right cornering lamp
RLY02	Left cornering lamp