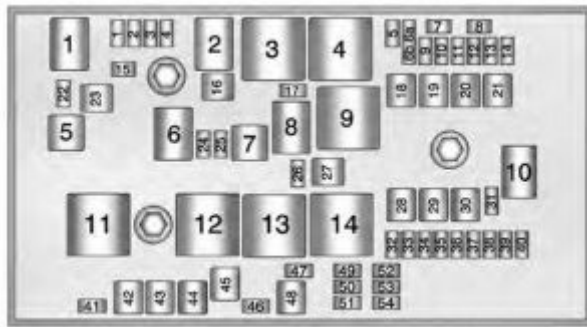


Chevrolet Volt 2013 fuse box diagram

Engine compartment



Chevrolet Volt – fuse box – engine compartment

Mini fuses	Usage
1	Engine Control Module – Switched Power
2	Emissions
3	—
4	Ignition Coils/Injectors
5	Column Lock
6a	Column Lock
6b	Rear Demister
7	—
8	—
9	Heated Mirrors
10	Air Conditioning Control Module
11	Traction Power Inverter Module – Battery
12	—
13	Cabin Heater Pump and Valve
14	Theft Deterrent – Power Sounder (If Equipped)
15	Traction Power Inverter Module and Transmission Control Module – Battery
17	Engine Control Module – Battery
22	Left Main-Beam Headlamp
24	—
25	—
26	Theft Deterrent – Horn (If Equipped)
31	—
32	Run/Crank – Sensing Diagnostic Module, Instrument Cluster, Passenger Airbag Display, Headlamp Level Switch, Automatic Dimming Inside Rearview Mirror (If Equipped)
33	Run/Crank – Vehicle Integration Control Module
34	Vehicle Integration Control Module – Batter

35	—
36	Power Electronics Coolant Pump
37	Cabin Heater Control Module
38	Rechargeable Energy Storage System (High Voltage Battery) Coolant Pump
39	Rechargeable Energy Storage System (High Voltage Battery) Control Module
40	Front Windscreen Washer
41	Right Main-Beam Headlamp
46	—
47	—
49	—
50	Run/Crank – Rear Vision Camera, Accessory Power Module, Tyre Pressure Monitor, Headlamp Levelling Motors (If Equipped)
51	Run/Crank for ABS/Rechargeable Energy Storage System (High Voltage Battery)
52	Engine Control Module/Transmission Control Module – Run/Crank
53	Traction Power Inverter Module – Run/Crank
54	Run/Crank – Fuel System Control Module, Air Conditioning Control Module, On-Board Charger
J-case fuse	Usage
16	—
18	—
19	Power Window – Front
20	—
21	Antilock Brake System Electronic Control Unit
23	Charge Port Door
27	—
28	—
29	—
30	Antilock Brake System Motor
42	Cooling Fan – Right
43	Front Wipers
44	Charger
45	—
48	Cooling Fan – Left
Mini Relays	Usage
3	Powertrain
4	Heated Mirrors
7	—

9	—
11	—
12	—
13	—
14	Run/Crank
Micro Relays	
1	—
2	—
6	—
8	—
10	—

Ultra Micro Relays	Circuit
5	Charge Port Door

Instrument Panel Fuse box (Left Side)

The left instrument panel fuse box is on the left side end of the instrument panel.



Chevrolet Volt – fuse box – instrument panel (left side)

Fuses	Usahe
F1	Power Outlet – Top of IP Storage Bin
F2	Radio
F3	Instrument Cluster (LHD)/Hands-Free Phone (RHD)
F4	Infotainment Display

F5	Heating, Ventilation & Air Conditioning/Integrated Centre Console Switches
F6	Airbag (Sensing Diagnostic Module)
F7	Data Link Connector, Left (Primary LHD), Data Link Connector, Left (Secondary RHD)
F8	Column Lock (LHD)
F9	GSM (OnStar Data Only)
F10	Body Control Module 1/Body Control Module Electronics/Keyless Entry/Power Moding/Centre High-Mounted Stop lamp/License Plate Lamps/Left Daytime Running Lamp/Left Position Lamps/Tailgate Release Relay Control/Washer Pump Relay Control/Switch Indicator Lights
F11	Body Control Module 4/Left Headlamp
F12	Fan (RHD)
F13	—
F14	—
F15	Power Outlet (Inside Floor Console/Rear of Floor Console)
F16	—
F17	—
F18	—

Relays	Usage
R1	Retained Accessory Power Relay for Power Outlets
R2	—
R3	—
R4	Deadbolt (If Equipped LHD), Child Lockout (RHD)

Diodes	Circuit
DIODE	—

Instrument Panel Fuse box (Right Side)

The right instrument panel fuse box is on the right side end of the instrument panel.



Chevrolet Volt – fuse box –
instrument panel (right side)

Fuses	Usage
F1	Steering Wheel Switch Back lighting
F2	Column Lock (RHD)
F3	Cluster (RHD)/Hands-Free Phone (LHD)
F4	Body Control Module 3/Right Headlamp
F5	Body Control Module 2/Body Control Module Electronics/Tailgate Lamp/Right Daytime Running Lamp/Shifter Lock/Switch Back lighting/Rear Fog Lamp
F6	Body Control Module 5/Retained Accessory Power Relay Control/Right Front Turn Signal Lamp/Left Rear Stop and Turn Signal Lamp/Right Position Lamps/Remote PRNDL
F7	Body Control Module 6/Map Lights/Courtesy Lights/Back-up Lamp
F8	Body Control Module 7/Left Front Turn Signal/Right Rear Stop and Turn Signal Lamp/Child Security Lock Relay Control
F9	Body Control Module 8/Locks
F10	Data Link Connector, Right (Secondary LHD), Data Link Connector, Right (Primary RHD)
F11	Intrusion and Inclination Sensor (If Equipped)
F12	Fan Motor (LHD)
F13	—
F14	—
F15	—
F16	—
F17	—

Relays	Usage
R1	—

R2	—
R3	—
R4	Deadbolt (If Equipped RHD), Child Lockout (LHD)

Diodes	Usage
DIODE	—

Rear compartment fuse block

The rear compartment fuse box is on the left side of the rear compartment behind a removable cover.



Chevrolet Volt – fuse box –

rear compartment

Fuses	Usage
F1	—
F2	Fuel System Control Module
F3	Passive Start/Passive Entry Module
F4	Heated Seats (If Equipped)
F5	Driver Door Switches (Outside Rearview Mirror/ Charge Port Door Release/Refuel Request/Driver Window Switch)
F6	Fuel (Diurnal Valve and Evap. Leak Check Module)
F7	Accessory Power Module Cooling Fan
F8	Amplifier (If Equipped)
F9	Digital Audio Broadcast (If Equipped)
F10	Regulated Voltage Control/Ultrasonic Front and Rear Parking Assist (If Equipped)
F11	Horn
F12	Rear Power Windows
F13	Electric Parking Brake
F14	Rear Demist (Upper Grid)
F15	—
F16	Tailgate Release
F17	—
F18	—

Relays	Usage
R1	Rear Demist (Upper Grid)
R2	Tailgate Release
R3	—
R4	—
R5	—
R6	—
R7	Horn
R8	Horn

Diodes	Usage
DIODE	—