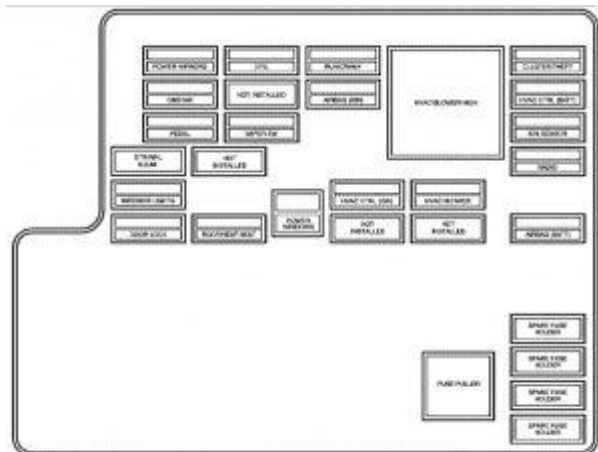


Pontiac G6 2010 fuse box diagram

Instrument Panel Fuse Block

The instrument panel fuse block is located on the passenger side of the vehicle, on the lower portion of the instrument panel console near the floor.



Pontiac G6 – fuse box – instrument panel

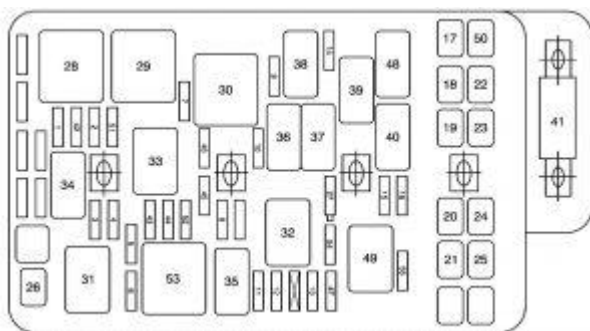
Fuses	Usage
AIRBAG (BATT)	Airbag (Battery)
AIRBAG (IGN)	Airbag (Ignition)
CLUSTER/ THEFT	Instrument Panel Cluster, Theft Deterrent System
DOOR LOCK	Door Locks
EPS	Electronic Power Steering
FUSE PULLER	Fuse Puller
HVAC BLOWER	Heating Ventilation Air Conditioning Blower Switch

HVAC BLOWER HIGH	Heating Ventilation Air Conditioning Blower – High Speed Relay
HVAC CTRL (BATT)	Heating Ventilation Air Conditioning Control Diagnostic Link Connector (Battery)
HVAC CTRL (IGN)	Heating Ventilation Air Conditioning Control (Ignition)
IGN SENSOR	Ignition Switch
INTERIOR LIGHTS	Interior Lamps
NOT INSTALLED	Not Used
NOT INSTALLED	Not Used
NOT INSTALLED	Not Used
NOT INSTALLED	Not Used
ONSTAR	OnStar®
PEDAL	Not Used
POWER MIRRORS	Power Mirrors
POWER WINDOWS	Power Windows (Sedan)
RADIO	Audio System

ROOF/HEAT SEAT	Sunroof, Heated Seat, Power Windows (Coupe, Retractable Hardtop), Automatic Dimming Rearview Mirror, Compass
RUN/CRANK	Cruise Control Switch, Passenger Airbag Status Indicator, DSC Switch
SPARE FUSE HOLDER	Spare Fuse Holder
SPARE FUSE HOLDER	Spare Fuse Holder
SPARE FUSE HOLDER	Spare Fuse Holder
SPARE FUSE HOLDER	Spare Fuse Holder
STR/WHL ILLUM	Steering Wheel Controls Backlighting
WIPER SW	Windshield Wiper/Washer Switch

Engine Compartment Fuse Block

The engine compartment fuse block is located on the driver side of the engine compartment, near the battery.



compartment

Pontiac G6 – fuse box – engine

Fuses	Usage
1	Air Conditioner Clutch
2	Electronic Throttle Control
3	Not Used
4	Transmission Control Module Ignition 1
5	Mass Airflow Sensor (LY7)
6	Emission
7	Left Headlamp Low Beam
8	Horn
9	Right Headlamp Low Beam
10	Front Fog Lamps
11	Left Headlamp High Beam
12	Right Headlamp High Beam
13	Engine Control Module (Battery)
14	Windshield Wiper

15	Antilock Brake System (IGN 1)
16	Engine Control Module (IGN 1)
17	Cooling Fan 1
18	Cooling Fan 2
19	Run Relay, Heating, Ventilation, Air Conditioning Blower
20	Body Control Module 1
21	Body Control Module Run/Crank
22	Rear Electrical Center 1
23	Rear Electrical Center 2
24	Antilock Brake System
25	Body Control Module 2
26	Starter
41	Electric Power Steering
42	Transmission Control Module Battery
43	Ignition Module (LE5, LE9, LZ4, LZE, LZ9), Odd Cylinder Injectors/Ignition Coils (LY7)

44	Injectors (LE5, LE9, LZ4, LZE, LZ9), Even Cylinder Injectors/Ignition Coils (LY7)
45	Rear Oxygen Sensors (LZ4, LZE, LZ9, LY7)
46	Daytime Running Lamps
47	Center High-Mounted Stoplamp
50	Front Power Windows Coupe/ Retractable Hardtop
51	Not Used
52	AIR Solenoid
54	Regulated Voltage Control
55	Antilock Brake System (Battery)

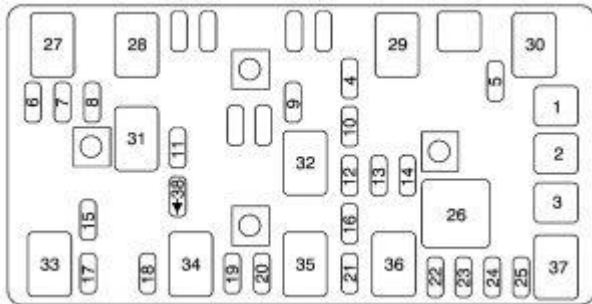
Relays	Usage
28	Cooling Fan 1
29	Cooling Fan Series/Parallel
30	Cooling Fan 2
31	Starter

33	Run/Crank, Ignition
34	Air Conditioning Clutch
35	High Beam
36	Front Fog Lamps
37	Horn
38	Low Beam
39	Windshield Wiper 1
40	Windshield Wiper 2
48	Daytime Running Lamps
49	Center High-Mounted Stoplamp
53	AIR Solenoid

Diodes	Usage
27	Wiper

Rear Compartment Fuse Block

The rear compartment fuse block is located in the trunk of the vehicle. Access the fuse block through the trunk panel on the driver side of the rear cargo area.



Pontiac G6 – fuse box – rear

compartment

Fuses	Usage
1	Rear Quarter Windows (Retractable Hardtop Only)
2	Driver Seat Controls
3	Retractable Hardtop
4	Not Used
5	Emission 2, Canister Vent Solenoid
6	Park Lamps, Instrument Panel Dimming
7	Not Used
8	Not Used
9	Not Used
10	Sunroof Controls

11	Not Used
12	Retractable Hardtop Controller
13	Audio Amplifier
14	Heated Seat Controls
15	Not Used
16	Remote Keyless Entry System, XM Satellite Radio
17	Back-up Lamps
18	Not Used
19	Not Used
20	Cigarette Lighter, Auxiliary Power Outlet
21	Not Used
22	Trunk Release
23	Rear Defog
24	Not Used
25	Fuel Pump

Relays	Usage
26	Rear Window Defogger
27	Park Lamps
28	Not Used
29	Not Used
30	Not Used
31	Not Used
32	Not Used
33	Back-up Lamps
34	Not Used
35	Not Used
36	Trunk Release
37	Fuel Pump
38 (Diode)	Cargo Lamp