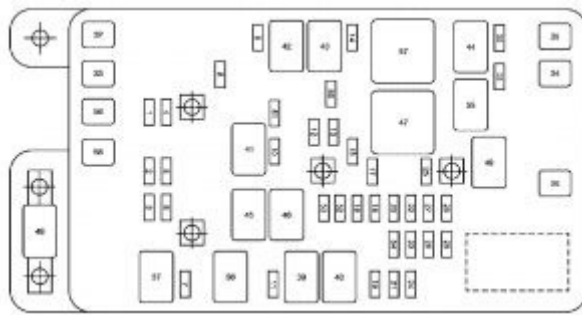


GMC Envoy 2006 fuse box diagram

Engine Compartment Fuse Block

The fuse block is located under the hood in the engine compartment on the driver's side of the vehicle.

L6 Engine



GMC Envoy mk2 – fuse box – engine

compartment (L6 engine)

Fuses	Usage
1	Electrically-Controlled Air Suspension
2	Passenger's Side High-Beam Headlamp
3	Passenger's Side Low-Beam Headlamp
4	Back-Up-Trailer Lamps
5	Driver's Side High-Beam Headlamp
6	Driver's Side Low-Beam Headlamp
7	Rear Window Washer, Headlamp Washer
8	Active Transfer Case
9	Windshield Wipers
10	Powertrain Control Module B
11	Fog Lamps
12	StopLamp
13	Cigarette Lighter
14	Not Used
15	Electric Adjustable Pedals
16	Truck Body Controller, Ignition 1
17	Crank
18	AirBag
19	Trailer Electric Brake
20	Cooling Fan

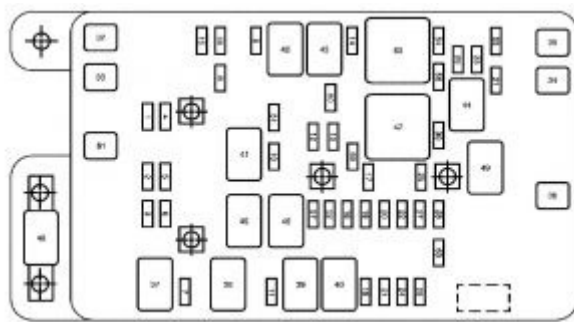
21	Horn
22	Ignition E
23	Electronic Throttle Control
24	Instrument Panel Cluster, Driver Information Center
25	Automatic Shift Lock Control System
26	Engine 1
27	Backup
28	Powertrain Control Module 1
29	Oxygen Sensor
30	Air Conditioning
31	Truck Body Controller
32	Trailer
33	Anti-Lock Brakes (ABS)
34	Ignition A
35	Blower Motor
36	Ignition B
50	Passenger's Side Trailer Turn
51	Driver's Side Trailer Turn
52	Hazard Flashers
53	Headlamp Driver Module
54	Air Injection Reactor (AIR) Solenoid
56	Air Injection Reactor (AIR) Pump
58	Vehicle Stability Enhancement System (StabiliTrak®)

Relays	Usage
37	Headlamp Washer
38	Rear Window Washer
39	Fog lamps
40	Horn
41	Fuel Pump
42	Windshield Washer
43	High-Beam Headlamp
44	Air Conditioning

45	Cooling Fan
46	Headlamp Driver Module
47	Starter
49	Electric Adjustable Pedal
55	Air Injection Reactor (AIR) Solenoid
57	Powertrain

Miscellaneous	Usage
48	Instrument Panel Battery

V8 Engine



GMC Envoy mk2 – fuse box – engine

compartment (V8 engine)

Fuses	Usage
1	Electrically-Controlled Air Suspension
2	Passenger's Side High-Beam Headlamp
3	Passenger's Side Low-Beam Headlamp
4	Back-Up-Trailer Lamps
5	Driver's Side High-Beam Headlamp
6	Driver's Side Low-Beam Headlamp
7	Rear Window Washer, Headlamp Washer
8	Automatic Transfer Case
9	Windshield Wipers
10	Powertrain Control Module B
11	Fog Lamps
12	Stop Lamp
13	Cigarette Lighter
14	Ignition Coils
15	Canister Vent
16	Truck Body Controller, Ignition 1
17	Crank

18	AirBag
19	Trailer Electric Brake
20	Cooling Fan
21	Horn
22	Ignition E
23	Electronic Throttle Control
24	Instrument Panel Cluster, Driver Information Center
25	Automatic Shift Lock Control System
26	Engine 1
27	Backup
28	Powertrain Control Module 1
29	Powertrain Control Module
30	Air Conditioning
31	Injector Bank A
32	Trailer
33	Anti-Lock Brakes (ABS)
34	Ignition A
35	Blower Motor
36	Ignition B
50	Passenger's Side Trailer Turn
51	Driver's Side Trailer Turn
52	Hazard Flashers
53	Transmission
54	Oxygen Sensor Bank B
55	Oxygen Sensor Bank A
56	Injector Bank B
57	Headlamp Driver Module
58	Truck Body Controller 1
59	Electric Adjustable Pedal

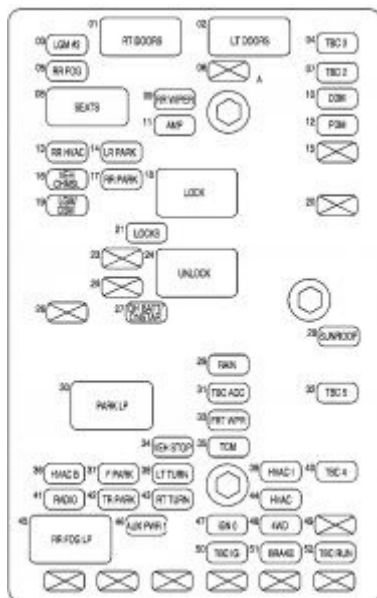
Relays	Usage
37	Headlamp Washer
38	Rear Window Washer
39	Fog Lamps
40	Horn
41	Fuel Pump

42	Windshield Washer
43	High-Beam Headlamp
44	Air Conditioning
45	Cooling Fan
46	Headlamp Driver Module
47	Starter
49	Electric Adjustable Pedal
60	Powertrain
61	Vehicle Stability Enhancement System (StabiliTrak®)

Miscellaneous	Usage
48	Instrument Panel Battery

Rear Underseat Fuse Block

Envoy



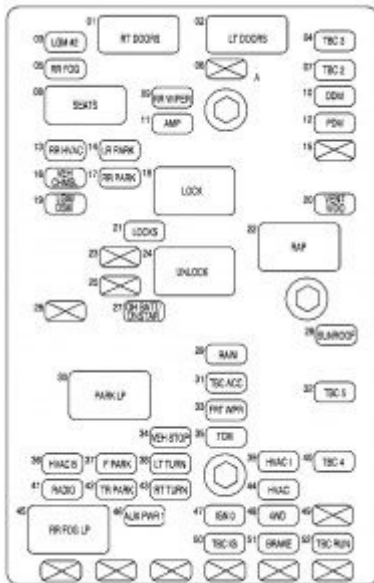
GMC Envoy mk2 – fuse box – rear underseat fuse block (Envoy)

Fuses	Usage
01	Right Door Control Module
02	Left Door Control Module
03	Liftgate Module 2
04	Truck Body Controller 3
05	Rear Fog Lamps
06	Blank
07	Truck Body Controller 2
08	Power Seats
09	Rear Wiper

10	Driver Door Module
11	Amplifier
12	Passenger Door Module
13	Rear Climate Controls
14	Left Rear Parking Lamps
15	Blank
16	Vehicle Center High-Mounted Stop Lamp
17	Right Rear Parking Lamps
18	Locks
19	Liftgate Module/Driver Seat Module
20	Blank
21	Lock
23	Blank
24	Unlock
25	Blank
26	Blank
27	OH Battery/OnStar® System
28	Sunroof
29	Rainsense™ Wipers
30	Parking Lamps
31	Truck Body Controller Cruise Control
32	Truck Body Controller 5
33	Front Wipers
34	Vehicle Stop
35	Transmission Control Module
36	Heat Ventilation Air Conditioning B
37	Front Parking Lamps
38	Left Turn Signal
39	Heat Ventilation Air Conditioning 1
40	Truck Body Controller 4
41	Radio
42	Trailer Park
43	Right Turn Signal
44	Heat Ventilation Air Conditioning
45	Rear Fog Lamps
46	Auxiliary Power 1

47	Ignition 0
48	Four-Wheel Drive
49	Blank
50	Truck Body Controller Ignition
51	Brakes
52	Truck Body Controller Run

Envoy XL



GMC Envoy mk2 – fuse box – rear underseat fuse block (Envoy

XL)

Fuses	Usage
01	Right Door Control Module
02	Left Door Control Module
03	Liftgate Module 2
04	Truck Body Controller 3
05	Rear Fog Lamps
06	Blank
07	Truck Body Controller 2
08	Power Seats
09	Rear wiper
10	Driver Door Module
11	Amplifier
12	Passenger Door Module
13	Rear Climate Controls
14	Left Rear Parking Lamps
15	Blank

16	Vehicle Center High-Mounted Stop Lamp
17	Right Rear Parking Lamps
18	Locks
19	Liftgate Module/Driver Seat Module
20	Vent Window
21	Lock
22	Retained Accessory Power
23	Blank
24	Unlock
25	Blank
26	Blank
27	OH Battery/OnStar® System
28	Sunroof
29	Rainsense™ Wipers
30	Parking Lamps
31	Truck Body Controller Accessory
32	Truck Body Controller 5
33	Front Wipers
34	Vehicle Stop
35	Transmission Control Module
36	Heat Ventilation Air Conditioning B
37	Front Parking Lamps
38	Left Turn Signal
39	Heat Ventilation Air Conditioning 1
40	Truck Body Controller 4
41	Radio
42	Trailer Park
43	Right Turn Signal
44	Heat Ventilation Air Conditioning
45	Rear Fog Lamps
46	Auxiliary Power 1
47	Ignition 0
48	Four-Wheel Drive
49	Blank
50	Truck Body Controller Ignition

51	Brakes
52	Truck Body Controller Run