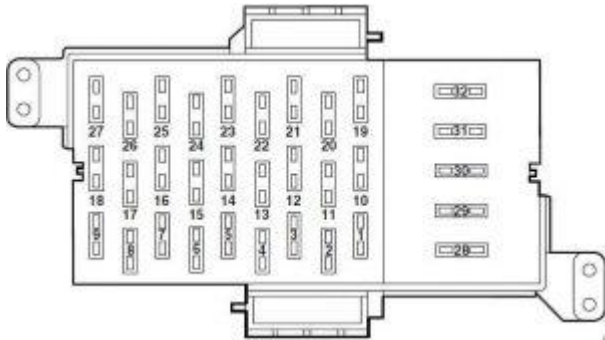


Mercury Grand Marquis 2003 – 2011 fuse box diagram

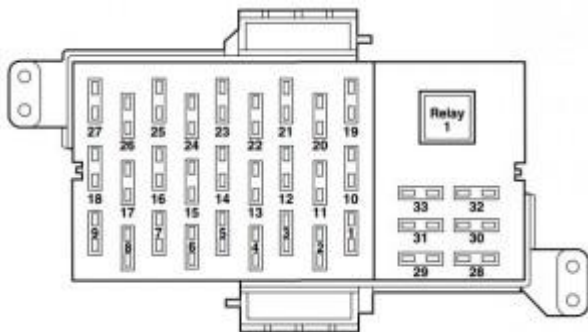
Passenger compartment fuse panel

'03-'04:



Mercury Grand Marquis – fuse box diagram – passenger compartment

'05-'11:



Mercury Grand Marquis 4th Generation – fuse box – passenger compartment

The fuse panel is located below and to the left of the steering wheel by the brake pedal. Remove the panel cover to access the fuses.

No.	A	Protected components
1	15	'03-'04: Audio, CD changer
	15	'05-'06: Cluster, Lighting Control Module (Interior Lighting)
	10	'07-'11: Ignition (START) – Starter relay coil, DTRS
2	5	'03-'04: Audio
	10	'05-'06: Ignition (ON) – Electronic Automatic Temperature Control (EATC) module, A/C mode switch (vehicles equipped with EATC), A/C blower relay coil ('06)
	7.5	'07-'11: Power mirrors, Door lock switches ('07-'08), Mirror switch, Keypad switch, Decklid switch, Adjustable pedal switch, Driver's door module, Cluster

3	7.5	'03-'04: Mirrors
	10	'05-'06: Electronic Automatic Temperature Control (EATC) module
	5	'07-'11: Ignition (START) – Audio mute
4	10	'03-'04: Air bags
	10	'05-'06: Ignition (ON) – Anti-lock Brake System (ABS) module, Positive Crankcase Ventilation (PCV ('05)), Rear Air Suspension Module (RASM ('06)), Variable Assist Power Steering (VAPS ('06))
	10	'07-'11: Lighting control module (LCM) (switch illumination), Autolamp sensor
5	—	'03-'04: Not used

	10	'05-'06: Speed control deactivation switch, Stop signal, Brake-Transmission Shift Interlock (BTSI ('05)) (column-shift transmission)
	7.5	'07-'11: Ignition (ON/ACC) – Lighting Control Module
6	15	'03-'04: Instrument cluster warning lamps module, Overdrive control switch, Lighting Control Module (LCM), A/C clutch, Analog cluster ('04)
	10	'05-'06: Ignition (ON) – Cluster
	7.5	'07-'11: Lighting Control Module
7	10	'03-'04: Driver's Door Module (DDM), Premium radio
	10	'05-'06: Lighting Control Module (Park lamps, Switch illumination ('05), Corner lamps ('06))
	10	'07-'11: Ignition (ON/ACC) – Wiper module

8	25	'03-'04: Powertrain Control Module (PCM) power relay, Coil-on plugs, Radio noise capacitor, Passive Anti-Theft System (PATS)
	10	'05: Ignition (ON) – Rear Air Suspension Module (RASM), Variable Assist Power Steering (VAPS)
	10	'06: Lighting Control Module
	10	'07-'11: Electronic Automatic Temperature Control (EATC) module (vehicles equipped with EATC only)
9	5	'03-'04: Transmission range sensor
	10	'05-'06: Lighting Control Module (Headlamps ('05), Cornering lamps ('05), Switch illumination ('06))
	7.5	'07-'11: Ignition (ON/ACC) – Door lock switch illumination, Heated seat switch illumination, Moon roof ('07-'08), Overhead console, Radio, Antenna, Electrochromatic mirror, Window relay coil

10	10	'03-'04: Rear window defrost, Heated mirrors
	5	'05: Ignition (ON/START) – Driver's Door Module (DDM)
	5	'06: Ignition (START) – Audio mute
	15	'07-'11: Hazards
11	5	'03-'04: Traction control indicator relay (ABS w/traction control only)
	10	'05: Ignition (START) – ON/ACC relay coil
	10	'06: Ignition (ON/ACC) – window relay coil
	15	'07-'11: Ignition (ON) – Turn signals
12	15	'03-'04: Multi-function switch for turn/hazard lamps

	10	'05-'06: Ignition (START) – Starter relay coil, DTRS ('06)
	15	'07-'11: Audio
13	5	'03-'04: Radio
	10	'05-'06: Ignition (START) – Wiper module
	10	'07-'11: Ignition (ON) – Anti-lock Brake System (ABS) module ('07-'08), Rear Air Suspension Module (RASM), Variable Assist Power Steering (VAPS) ('07-'08), Cluster
14	10	'03-'04: Anti-lock Brake System (ABS), Instrument Cluster
	10	'05-'06: Ignition (ON) – BTSI (Floor-shift transmission)
	15	'07-'11: Adjustable pedals

15	15	'03-'04: Speed control module, Lighting Control Module, Clock ('03), EATC blower motor relay, Door lock switch illumination, Heated seat switch, Moonroof
	7.5	'05-'06: Ignition (START) – Lighting Control Module, Door lock switch illumination, Heated seat switch illumination, Moonroof, Overhead console, Electrochromatic mirror
	10	'07-'11: Ignition (ON) – EATC module, A/C mode switch (vehicles equipped with manual A/C only), A/C blower relay coil
16	15	'03-'04: Reversing lamps, Shift lock, DRL module, VAP Steering, Electronic day/night mirror, Overhead console, Air suspension, Climate control, Heated seat module, Speed chime module, Driver's door module ('04), Back-up lamps ('04)
	15	'05-'06: Ignition (ON) – Turn signals

	20	'07-'08: Cigar lighter, On-board diagnostics (OBD II)
	20	'09-'11: On-board diagnostics (OBD II)
17	7.5	'03-'04: Wiper motor
	10	'05-'06: Ignition (START) – Audio
	10	'07-'11: Ignition (ON) – A/C mode switch (vehicles equipped with manual A/C), Blend door, Heated seat modules, BTSL (Floor-shift transmission)
18	–	'03-'04: Not used
	10	'05-'06: Ignition (ON) – A/C mode switch (vehicles equipped with manual A/C), Blend door, Driver's door module ('03), Heated seat modules, Daytime Running Lamps (DRL) module ('03)
	15	'07-'11: Lighting control module (interior lighting)

19	15	'03: Brake lamps
	15	'04: Brake lamps, Brake signal for PCM, ABS and speed control module, DDM
	10	'05-'11: Left-hand low beam, Daytime Running Lamps (DRL ('05))
20	—	'03-'04: Not used
	10	'05-'11: Ignition (ON/ACC) – Back-up lamps, Anti-lock brake system (ABS ('09-'11))
21	15	'03-'04: Lighting control module for park lamps and interior illumination, Autolamp/Sunload sensor
	10	'05-'11: Right-hand low beam, Daytime Running Lamps (DRL ('05))

22	20	'03-'04: Speed control servo, Multi-function switch for hazard lamps, Brake on/off switch, Feed for IP fuse 19 ('04)
	10	'05-'11: Ignition (ON/ACC) – Restraint Control Module (RCM), Occupant Classification Sensor (OCS), Passenger Air bag Deactivation Indicator (PADI)
23	15	'03-'04: EATC module, Instrument cluster, Clock ('03), Lighting control module, Interior lamps, Door lock switches
	15	'05-'11: Multi-function switch (Flash-to-pass), Lighting control module (High beams)
24	10	'03-'04: Left-hand low beam
	10	'05-'11: Ignition (ON/ACC) – Passive Anti-Theft System (PATs) module, Powertrain Control Module (PCM) relay coil, Fuel relay coil, Ignition coil relay coil

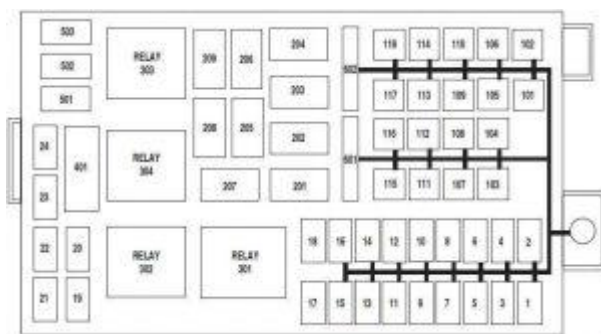
25	15	'03-'04: Cigar lighter
	10	'05-'06: Autolamp/Sunload sensor, Power mirrors, Door lock switches, Adjustable pedal switch, Keypad switch ('06), Decklid switch ('06), Driver's door module
	15	'07-'11: Lighting control module (Park lamps, corner lamps, license lamps)
26	10	'03-'04: Right-hand low beam
	10	'05: Ignition (ON/ACC) – Analog cluster, Warning lamp module, Lighting control module, Overdrive cancel switch, Rear defroster relay coil
	10	'06-'11: Ignition (ON/START) – Cluster, Lighting control module, Overdrive cancel switch, Rear defroster relay coil ('06), Traction control switch ('09-'11)

27	25	'03-'04: Lighting control module for cornering lamps and high beam headlamps
	20	'05-'06: Cigar lighter, OBD II, Power point ('05)
	—	'07-'11: Not used
28	20	'03-'04: <i>Circuit breaker</i> : Power windows, Driver's Door Module ('03)
	10	'05-'06: Center High-Mounted Stop Lamp (CHMSL)
	7.5	'07-'11: Brake signal, LCM (brake transmission shift interlock ((BTSI)), ABS
29	—	'03-'04: Not used
	15	'05-'06: Audio

	—	'07-'11: Not used
30	—	'03-'04: Not used
	15	'05-'06: Stop lamps, MFS
	—	'07-'11: Not used
31	—	'03-'04: Not used
	15	'05-'06: Hazards
	5	'07-'11: Key in (Lighting control module)
32	—	'03-'04: Not used
	10	'05-'06: Mirror heaters, Rear defroster switch indicator

	—	'07-'11: Not used
33	—	'05-'11: Not used
Relay		
R1	'05-'06: Rear defroster	
	'05-'11: Window	

Engine Compartment Fuse Box



Mercury Grand Marquis – fuse box diagram – engine compartment

No.	A	Protected components
-----	---	----------------------

1	25	'03-'04: Audio
	20	'05: Ignition switch (Key in, RUN 1, RUN 2)
	25	'06: Ignition switch (Key in, RUN 1, RUN 2), Hazards
	30	'07-'11: Ignition switch
2	20	'03-'04: Power point
	25	'05-'06: Ignition switch (RUN/START, RUN/ACC, START)
	20	'07-'08: Moon roof
	—	'09-'11: Not used
3	25	'03-'04: Heated seats

	10	'05-'11: Powertrain control module (PCM) – keep alive power, Canister vent ('07-'11)
4	15	'03-'04: Horns
	20	'05-'11: Fuel relay feed
5	20	'03-'04: Fuel pump
	10	'05-'11: Rear Air Suspension Module (RASM), VASM ('05-'08)
6	—	'03: Not used
	15	'04-'11: Alternator regulator
7	25	'03-'04: Moonroof
	30	'05-'11: PCM relay feed

8	20	Driver's Door Module (DDM), Door locks ('07-'08)
9	—	'03-'04: Not used
	15	'05-'11: Ignition coil relay feed
10	—	'03-'04: Not used
	20	'05-'11: Horn relay feed
11	20	'03-'04: Daytime running lamps
	15	'05-'11: A/C clutch relay feed
12	—	'03-'04: Not used
	25	'05-'06: Audio

	20	'07-'11: Audio (Subwoofer)
13	—	'03-'04: Not used
	20	'05-'11: Instrument panel power point
14	—	'03-'04: Not used
	20	'05-'11: Stop lamp switch
15	—	'03-'04: Not used
	20	'05-'06: Heated seats
	15	'07-'11: Foglamps
16	—	'03-'04: Not used

	20	'05: Daytime Running Lamps (DRL) module
	15	'06: Foglamps
	20	'07-'11: Heated seats
17	—	Not used
18	—	Not used
19	15	Powertrain Control Module (PCM ('03-'04)), Fuel injectors
20	15	PCM, HEGOs ('03-'04), Mass Air Flow (MAF) sensor ('05-'06), IAT ('06)
21	—	'03-'04: Not used
	15	'05-'11: Powertrain loads and sensors

22	—	Not used
23	—	Not used
24	—	'03-'04: Not used
	5	'05: Radio mute
	—	'06: Radio mute
	10	'05-'11: Heated mirror, Rear defrost indicator
101	30	'03-'04: Ignition switch, Starter motor solenoid via starter relay, IP fuses 7, 9, 12 and 14
	40	'05-'11: Blower relay feed
102	50	Cooling fan

103	40	'03-'04: Blower motor
	50	'05-'06: Instrument panel (I/P) fuse box feed #1 (I/P fuses 19 ('04), 23, 25, 27 and 31)
	50	'07-'11: Instrument panel (I/P) fuse box feed #1, I/P fuses 10, 12, 14, 16 and 18
104	40	'03-'04: Heated backlight relay
	40	'05-'06: Instrument panel (I/P) fuse box feed #2 (I/P fuses 1, 3, 5, 7 and 9)
	50	'07-'11: Instrument panel (I/P) fuse box feed #2 (I/P fuses 2, 4, 6, 8, 19, 21, 23 and 25)
105	30	'03: PCM power relay
	30	'04: PCM power relay, Diagnostic connector, PDB fuses 19 and 20, A/C clutch relay, Fuel pump module relay

	30	'05-'11: Starter relay feed
106	40	Anti-lock Brake System (ABS)
107	—	'03-'04: Not used
	40	'05-'11: Rear defroster relay feed
108	—	'03-'04: Not used
	20	'05-'06: Moonroof
	—	'07-'08: Not used
	20	'09-'11: Cigar lighter
109	—	'03-'04: Not used

	20	'05-'11: Anti-lock brake system (ABS) module
110	—	'03-'04: Not used
	30	'05-'11: Wiper module
111	—	Not used
112	50	'03: Ignition switch
	50	'04: Ignition switch feed to IP fuses 4, 6, 8, 11, 13, 15, 17, 20, 22 and 28
	30	'05-'11: Air suspension compressor
113	50	'03-'04: Feeds IP fuses 3, 5, 21, 23, 25, 27
	—	'05-'11: Not used

114	30	'03-'04: VAP Steering, Air suspension compressor, Instrument cluster
	—	'05-'11: Not used
115	50	'03-'04: Ignition switch feed to IP fuses 16 and 18
	—	'05-'11: Not used
116	30	'03-'04: Wipers
	—	'05-'11: Not used
117	—	Not used
118	20	'03-'04: ABS
	—	'05-'11: Not used

401	—	'03-'04: Not used
601	—	'03-'04: Not used
	20	'05-'11: <i>Circuit breaker</i> : Power seats, Lumbar, Decklid
602	20	'03-'04: <i>Circuit breaker</i> : Adjustable pedals, Power seat, Locks, Decklid, Lumbar
	20	'05-'11: <i>Circuit breaker</i> : Power windows relay feed (RUN/ACC)
Relay		
201	'03-'04: Horn	
	'05-'11: A/C clutch	
202	'03-'04: Powertrain Control Module (PCM)	

	'05-'11: Not used
203	'03-'04: Fuel pump
	'05-'11: Ignition coil
204	'03-'04: A/C clutch
	'05-'11: Powertrain Control Module (PCM)
205	'03-'04: Traction control switch
	'05: Not used
	'06-'11: Fog lamps
206	'03-'04: Not used

	'05-'11: Fuel
207	Not used
208	'03-'04: Moonroof
	'05-'11: Not used
209	'03-'04: Not used
	'05-'11: Horn
301	'03-'04: Blower motor
	'05-'11: Starter
302	'03-'04: Starter solenoid

	'05-'11: Air compressor (Air suspension)
303	'03-'04: Air compressor (Air suspension)
	'05-'11: Blower motor
304	'03-'04: Rear defrost
	'05-'06: Power windows (RUN/ACC)
	'07-'11: Rear defrost
Diode	
501	'03-'04: Powertrain Control Module (PCM)
	'05-'08: A/C clutch

	'09-'11: Not used
502	'03: Not used
	'04: A/C clutch
	'05-'11: Powertrain Control Module (PCM)
503	'03-'04: Not used
	'05-'07: Horn, Door latch
	'08-'11: Not used