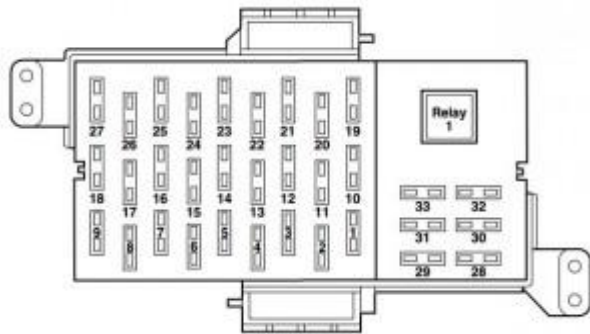


Mercury Grand Marquis Fourth Generation 2002 – 2011 fuse box diagram

Passenger compartment fuse panel



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.

Fuse/relay	Ampere rating [A]	Description
1	15	Cluster, Lighting Control Module (Interior Lighting)
2	10	Ignition (ON) – Electronic Automatic Temperature Control (EATC) module, A/C mode switch (vehicles equipped with manual A/C only), A/C blower relay coil

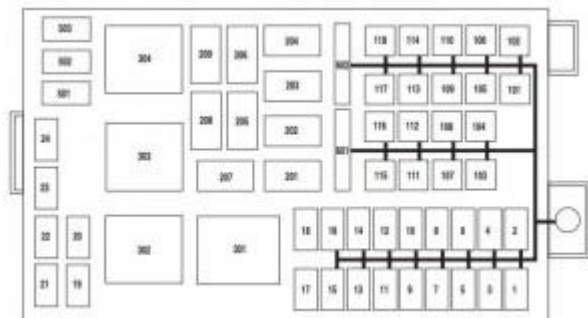
3	10	EATC module
4	10	Ignition (ON) – Anti-lock Brake System (ABS) module, Rear Air Suspension Module (RASM), Variable Assist Power Steering (VAPS)
5	10	Speed control deactivation switch, Stop signal
6	10	Ignition (ON) – Cluster
7	15	LCM (Park lamps, Corner lamps)
8	10	LCM
9	10	LCM (Switch illumination)
10	5	Ignition (START) – Audio mute
11	10	Ignition (ON/ACC) – window relay coil

12	10	Ignition (START) – Starter relay coil, DTRS
13	10	Ignition (ON/ACC) – Wiper module
14	10	Ignition (ON) – BTSI (Floor-shift transmission)
15	7,5	Ignition (ON/ACC) – LCM, Door lock switch illumination, Heated seat switch illumination, Moonroof, Overhead console, Electrochromatic mirror
16	15	Ignition (ON) – Turn signals
17	10	Ignition (ON/ACC) – Audio
18	10	Ignition (ON) – A/C mode switch (vehicles equipped with manual A/C), Blend door, Heated seat modules
19	10	LCM (Left-hand low beam)
20	10	Ignition (ON/START) – Back-up lamps

21	10	LCM (Right-hand low beam)
22	10	Ignition (ON/START) – Restraint Control Module (RCM), Occupant Classification Sensor (OCS), Passenger Air bag Deactivation Indicator (PADI)
23	15	Multi-function switch (Flash-to-pass), LCM (High beams)
24	10	Ignition (ON/START) – Passive Anti-Theft System (PATS) module, Powertrain Control Module (PCM) relay coil, Fuel relay coil, Ignition coil relay coil
25	10	Autolamp/Sunload sensor, Power mirrors, Door lock switches, Mirror switch, Keypad switch, Decklid switch, Adjustable pedal switch, DDM
26	10	Ignition (ON/START) – Cluster, LCM, Overdrive cancel switch, Rear defroster relay coil
27	20	Cigar lighter, OBD II
28	7,5	Center High-Mounted Stop Lamp (CHMSL)

29	15	Audio
30	15	Stop lamps, MFS
31	15	Hazards
32	10	Mirror heaters, Rear defroster switch indicator
33	—	Not used
Relay 1	Full ISO relay	Rear defroster

Power distribution box



Mercury Grand Marquis 4th Generation – fuse box – power distribution box

The power distribution box is located in the engine compartment.

Fuse/relay	Ampere rating [A]	Description
1	25*	Ignition switch (Key in, RUN 1, RUN 2), Hazards
2	25*	Ignition switch (RUN/START, RUN/ACC, START)
3	10*	Powertrain Control Module (PCM) keep alive power
4	20*	Fuel relay feed
5	10*	Rear Air Suspension Module (RASM), VAPS

6	15*	Alternator regulator
7	30*	PCM relay feed
8	20*	Driver's Door Module (DDM)
9	15*	Ignition coil relay feed
10	20*	Horn relay feed
11	15*	A/C clutch relay feed
12	25*	Audio
13	20*	Instrument panel power point
14	20*	Stop lamp switch

15	20*	Heated seats
16	15*	Foglamps
17	—	Not used
18	—	Not used
19	15*	Injectors
20	15*	PCM, Mass Air Flow (MAF) sensor, IAT
21	15*	Powertrain loads and sensors, A/C clutch relay coil
22	—	Not used
23	—	Not used

24	—	Not used
101	40**	Blower relay feed
102	50**	Cooling fan
103	50**	Instrument panel (I/P) fuse box feed #1 (I/P fuses 19, 21, 23, 25 and 27)
104	40**	Instrument panel (I/P) fuse box feed #2 (I/P fuses 1, 3, 5, 7, 8 and 9)
105	30**	Starter relay feed
106	40**	Anti-lock Brake System (ABS) module (Pump)
107	40**	Rear defroster relay feed
108	20**	Moonroof

109	20**	ABS module (Valves)
110	30**	Wiper module
111	—	Not used
112	30**	Air suspension compressor
113	—	Not used
114	—	Not used
115	—	Not used
116	—	Not used
117	—	Not used

118	—	Not used
201	1½ ISO relay	A/C clutch
202	—	Not used
203	1½ ISO relay	Ignition coil
204	1½ ISO relay	PCM
205	1½ ISO relay	Fog lamps
206	1½ ISO relay	Fuel
207	—	Not used
208	—	Not used

209	1/2 ISO relay	Horn
301	Full ISO relay	Starter
302	Full ISO relay	Air compressor
303	Full ISO relay	Blower
304	Full ISO relay	Power windows relay (RUN/ACC)
501	Diode	A/C clutch
502	Diode	PCM
503	Diode	Horn, Door latch
601	20A Circuit breaker	Power seats, Lumbar

602	20A Circuit breaker	Power windows relay feed (RUN/ACC)
* Mini fuse ** Cartridge fuse		