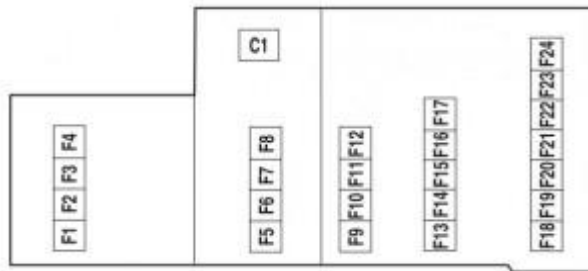


Mercury Montego 2006 – 2007 fuse box diagrams

Passenger compartment fuse panel/Smart Junction Box (SJB)



Mercury Montego – fuse box – passenger compartment

The fuse panel is located under the instrument panel to the left of the steering wheel.

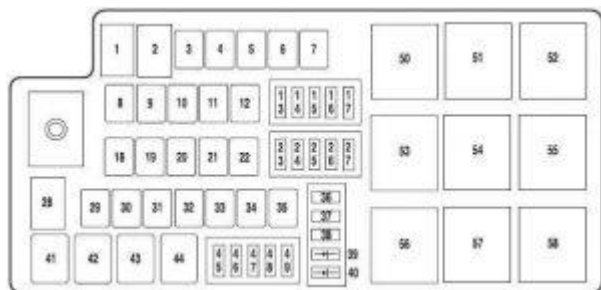
No.	A	Protected components
F1	20	High beams
F2	15	Interior lamps (Courtesy and demand lamps), Delayed accessory (Power windows and moonroof)
F3	25	Access/Security (Power door lock actuators, Decklid lock actuator, Decklid solenoid)

F4	15	Adjustable pedal switch
F5	20	Horns
F6	20	Audio (Subwoofer)
F7	7.5	Power/Keep Alive Memory (KAM): Cluster and Powertrain Control Module (PCM), Climate control, Analog clock
F8	15	Park lamps, Side markers, Trailer tow protect
F9	20	Cigar lighter, Data Link Connector (DLC)
F10	7.5	Mirrors and memory module, SDARS
F11	20	Audio, Family Entertainment System (FES)

F12	10	Back-up lamps, Electrochromatic mirror, Reverse Sensing System (RSS), Trailer tow protect
F13	7.5	Audio
F14	7.5	Starter relay coil, PCM
F15	10	Delayed accessory (Driver window motor logic, Moonroof, Audio, Driver door lock switch illumination)
F16	10	Rear defroster indicator, Heated mirrors
F17	30	Rear defroster
F18	10	PCM relay coil, Shifter Brake-Shift Interlock (BSI), Passive Anti-Theft System (PATS) module, Fuel relay coil, Brake lamps, Center High-Mounted Stop Lamp (CHMSL)

F19	10	Anti-lock Brake System (ABS)/Traction control module, All Wheel Drive (AWD) module, RSS, Heated seat modules
F20	7.5	Cluster, Climate control
F21	7.5	Restraint Control Module (RCM)
F22	7.5	Electrochromatic mirror, Compass module
F23	7.5	Wiper relay coil, Blower relay coil, Cluster logic
F24	7.5	Occupant Classification Sensor (OCS), Passenger Air bag Deactivation (PAD)
C1	30	Circuit breaker: Delayed accessory (Front passenger window, Rear passenger windows [via window switch], Window switch illumination, Backlighting

Engine Compartment Fuse Box



Mercury Montego – fuse box diagram – engine compartment

No.	A	Protected components
1	80	SJB, SJB fuses 1, 2, 3, 4, 5, 8 and 12
2	—	Not used
3	30	Front wiper, Front washer
4	—	Not used
5	20	Moonroof
6	—	Not used

7	60	Engine cooling fan
8	—	Not used
9	40	Anti-lock Brake System (ABS) (Motor)
10	30	Starter
11	30	Powertrain Control Module (PCM) relay
12	20	ABS (Valves)
13	—	Not used
14	—	Not used
15	15	Traction Control Module (TCM)

16	20	Power point (Console)
17	10	Alternator
18	40	Logic feed to SJB, SJB solid state devices
19	20	Right-hand HID low beam headlamp
20	40	Rear defroster
21	30	Power seat motors (passenger)
22	30	Heated seat module
23	15	Fog lamps
24	10	A/C clutch relay, A/C compressor clutch

25	—	Not used
26	—	Not used
27	15	Fuel relay (Fuel pump driver module, Fuel pump)
28	80	SJB power, SJB (Circuit breaker, Fuses 6, 7, 9, 10, 11 and 15)
29	30	Driver window motor
28	80	SJB power, SJB (Circuit breaker, Fuses 6, 7, 9, 10, 11 and 15)
29	30	Driver window motor
30	20	Left-hand HID low beam headlamp
31	—	Not used

32	30	Driver seat motors, Memory module
33	30	Ignition switch (to SJB)
34	—	Not used
35	40	Front A/C blower motor
36	—	Not used
37	—	Not used
38	—	Not used
45	—	Not used
46	5	Heated Positive Crankcase Ventilation (PCV) valve

47	—	Not used
48	10	TCM, EVMV, Canister vent, ESM, Exhaust Gas Oxygen heaters, A/C clutch
49	15	PCM, Injectors, Ignition coils, Mass Air Flow (MAF) sensor
Diode		
39	PCM	
40	A/C clutch	
Relay		
41	Fog lamps	
42	Not used	

43	A/C clutch
44	Fuel pump driver module, Fuel pump
50	PCM relay, PDB fuses 40 and 41
51	Starter motor solenoid
52	A/C blower motor
53	Not used
54	Not used
55	Not used
56	Not used

57	Front wiper
58	Not used