

Passenger compartment fuse panel

1	17	29	47	
2	18	30		
3	19	31		
4	48			
5			41	
6			42	
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8		20	32	43
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11	23	35		
12	24	36	45	
13	25	37		
14	26	38	46	
15				
16	27	39		
	28	40		

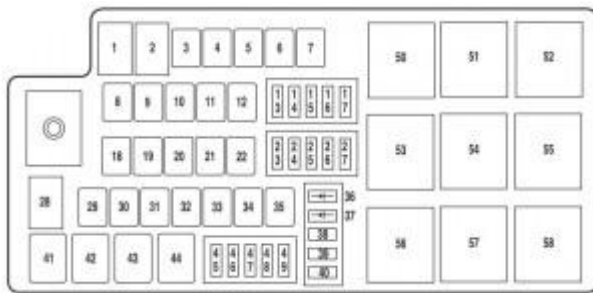
No.	A	Circuit Protected
1	30	Driver smart window motor
2	15	Brake on/off switch, Center high-mounted stop lamp
3	15	Except Hybrid: Not used (Spare) Hybrid: HEV battery fan
4	30	Passenger front smart window motor
5	10	Keypad illumination, Brake shift interlock

6	20	Turn signal lamps
7	10	Low beam headlamps (left)
8	10	Low beam headlamps (right)
9	15	Courtesy Lights/Illuminated scuff plate
10	15	Backlighting, Puddle lamps
11	10	Except Hybrid: AWD module
12	7.5	Memory modules, Memory seat/mirrors switches
13	5	SYNC® module
14	10	Electronic finish panel (EFP) radio and climate control buttons module, Navigation display, Center information display, GPS module, Ambient lighting
15	10	Climate control
16	15	Not used (Spare)
17	20	Door locks, Trunk release
18	20	Except Hybrid: Not used (Spare) Hybrid: Heated seat module
19	25	Not used (Spare)

20	15	On-Board Diagnostic connector
21	15	Fog lamps
22	15	Front sidemarker lamps, Park lamps, License plate lamp
23	15	High beam headlamps
24	20	Horn
25	10	Demand lamps/power saver relay
26	10	Instrument cluster battery power
27	20	Ignition switch
28	5	Radio crank sense circuit
29	5	Instrument cluster ignition power
30	5	Not used (Spare)
31	10	Not used (Spare)
32	10	Restraint control module
33	10	Not used (Spare)
34	5	Not used (Spare)

35	10	Rear park assist, Blind spot monitor system, Rear video camera, AWD
36	5	Passive anti-theft sensor (PATS) transceiver
37	10	Except Hybrid: Not used (Spare) Hybrid: Humidity sensor fan
38	20	Subwoofer amplifier
39	20	Radio
40	20	Not used (Spare)
41	15	Automatic dimming mirror, Moon roof, Compass, Front windows
42	10	Electronic stability control, Adaptive headlamps
43	10	Rain sensor
44	10	Fuel diode/Powertrain control module
45	5	Heated backlight and blower relay coil, Wiper washer
46	7.5	Occupant classification sensor (OCS) module, Passenger airbag off lamp
47	30	Circuit Breaker: Rear windows
Relay		
48	Delayed accessory	

Engine Compartment Fuse Box (except Hybrid)



Lincoln MKZ (2010 – 2013) – fuse box diagram – engine compartment

No.	A	Circuit Protected
1	—	Not used
2	—	Not used
3	40	Powertrain control module (PCM) (relay 57 power)
4	—	Not used
5	30	Starter motor (relay 55 power)
6	40	Rear defrost (relay 53 power)
7	—	Not used
8	40	Anti-lock brake system (ABS) pump
9	20	Wipers washer
10	30	ABS valves

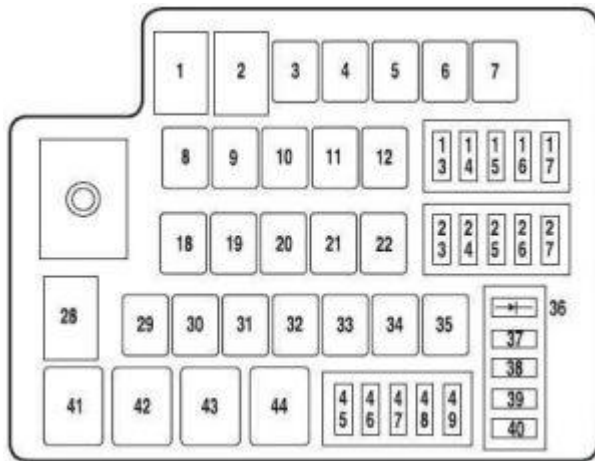
11	—	Not used
12	30	Heated/cooled seats
13	—	Not used
14	—	Not used
15	—	Not used
16	15	Transmission module
17	10	Alternator
18	—	Not used
19	—	Not used
20	20	Audio amplifier
21	20	Audio amplifier
22	20	Console power point
23	10	PCM – Keep alive power, Canister vent
24	—	Not used
25	10	A/C clutch (relay 43 power)

26	15	Left headlamp (relay 42 power)
27	15	Right headlamp (relay 44 power)
28	80	Cooling fan motor
29	20	Front power point
30	30	Fuel relay (relay 54 power)
31	30	Passenger power seat
32	30	Driver power seat
33	20	Moon roof motor power feed
34	—	Not used
35	40	Front A/C blower motor (relay 52 power)
38	10	Heated side mirrors
39	—	Not used
40	—	Not used
45	15	Injectors
46	15	PCM

47	10	General powertrain components, A/C clutch, back-up lamps
48	15	Ignition coils
49	15	Emissions related powertrain components
Diode		
36	Fuel pump	
37	One-touch start	
Relay		
41	Backup lamps	
42	Left headlamps	
43	A/C clutch	
44	Right headlamps	
50	Not used	
51	Not used	
52	Blower motor	
53	Rear defrost	

54	Fuel
55	Starter
56	Not used
57	PCM
58	Not used

Engine Compartment Fuse Box (only Hybrid)



Lincoln MKZ – fuse box diagram – engine compartment (hybrid)

No.	A	Circuit Protected
1	50	Electronic power assist steering B+
2	50	Electronic power assist steering B+
3	40	Powertrain control module (aux relay 5 power)
4	—	Not used

5	—	Not used
6	40	Rear defrost (aux relay 4 power)
7	40	'11: Vacuum pump (aux relay 6 power)
	30	'12: Vacuum pump (aux relay 6 power)
8	50	Brake system controller pump
9	20	Wiper washer
10	30	Brake system controller valves
11	—	Not used
12	30	Heated-cooled seats
13	15	Motor electronics coolant/heater pump (relay 42 & 44 power)
14	—	Not used
15	—	Not used
16	—	Not used
17	10	HEV high voltage battery module
18	—	Not used

19	—	Not used
20	20	THX Radio
21	20	THX Radio
22	20	Console power point
23	10	Powertrain control module/ Transmission control module keep-alive power, Canister vent
24	—	Not used
25	—	Not used
26	15	Left headlamp (aux relay 1 power)
27	15	Right headlamp (aux relay 2 power)
28	60	Cooling fan motor
29	20	Front power point
30	30	Fuel relay (relay 43 power)
31	30	Passenger power seat
32	30	Driver power seat
33	20	Moon roof

34	—	Not used
35	40	Front A/C blower motor (aux relay 3 power)
37	5	Vacuum pump monitoring
38	10	Heated side mirrors
39	10	Transmission control module
40	10	Powertrain control module
45	15	Injectors
46	15	Coil on plugs
47	10	Powertrain control module (general): Heater pump, Motor electronics coolant pump relay coils, DC/DC converter, Back-up lamps, Brake controller
48	20	HEV high voltage battery module, Fuel pump relay
49	15	Powertrain control module (emissions related)
Diode		
36	1	Fuel pump
Relay		

41	Backup lamps
42	Heater pump
43	Fuel pump
44	Motor electronics coolant pump

Additional Relay Box (only Hybrid)

1	3	5	7
2	4	6	

Lincoln MKZ – fuse box diagram –

additional relay box (hybrid)

No.	Circuit Protected
1	Left headlamp
2	Right headlamp
3	Blower motor
4	Rear window defogger
5	Powertrain control module
6	Vacuum pump cut-off
7	Vacuum pump