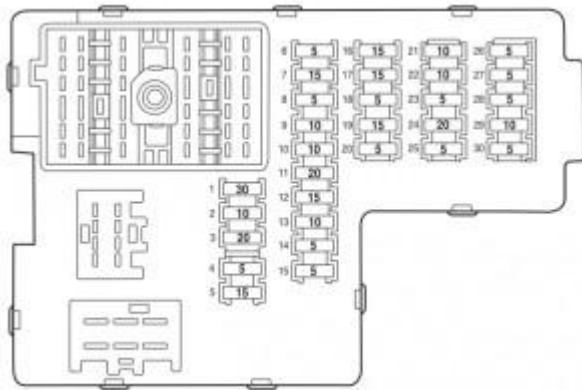


Lincoln Aviator 2002 – 2005 fuse box diagrams

Passenger compartment fuse panel



Lincol Aviator – fuse box – passenger

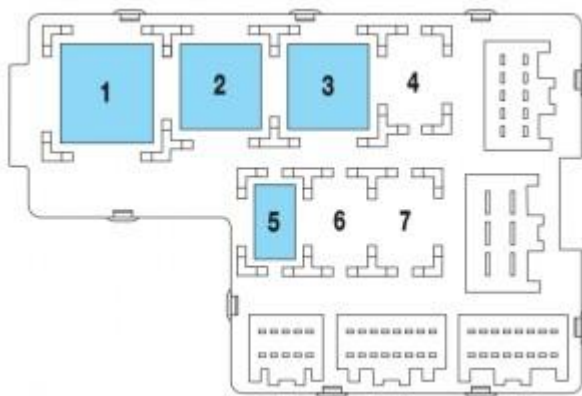
compartment

Fuse	Ampere rating [A]	Description
1	30	Moonroof, Driver seat switch
2	10	VAPS module, Memory seat module, Body security module
3	20	Radio, Navigation, Telematics
4	5	Front wiper module
5	15	Flasher relay (turn/hazards)
6	5	Power antenna, Radio, Moonroof motor, Driver window motor, Navigation
7	15	Heated mirrors, DEATC module
8	5	Daytime Running Lamps (DRL) module

9	10	Back-uplamps (DTRS)
10	10	Heated backlight relay coil, Climate seat modules, Auxiliary A/C temperature blend/mode actuator, A/C clutch relay contact
11	20	Not used (spare)
12	15	Restraints module
13	10	Brake shift interlock
14	5	Cornering lamps
15	5	Instrument cluster, Rear wiper module, Telematics
16	15	Cigar lighter, OBD II, Liftgate release relay coil and contacts
17	15	Delayed accessory relay coil, Battery saver relay coil and contacts
18	5	Not used (spare)
19	15	Washer pump
20	5	Shifter, Clock, Power mirror switch, DVD
21	10	Brake pressure switch (ABS), IVD switch, Flasher relay
22	10	ABS module
23	5	Sunload/Autolampsensor (SecuriLock transceiver LED)

24	20	Subwoofer, Navigation
25	5	Puddle lamprelay coil, Trailer tow battery charge relay coil
26	5	SecuriLock transceiver
27	5	Rear park assist, VAPS module, Telematics
28	5	Radio, Navigation
29	10	DTRS, Feed to Fuse 28
30	5	Instrument cluster, Compass module, Auxiliary A/C relay coil

Relay in passenger compartment (located on the reverse side of the fuse box)

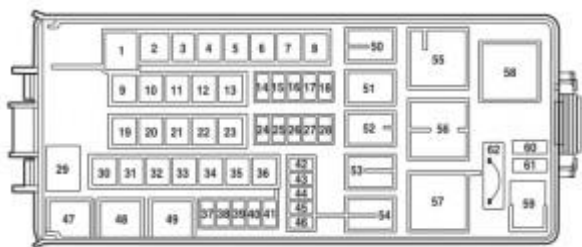


Lincoln Aviator – fuse box – passenger compartment (relay)

Relay	Description
Relay 1	Flasher relay

Relay 2	Heated backlight relay
Relay 3	Delayed accessory relay
Relay 4	Open
Relay 5	Battery saver relay
Relay 6	Open
Relay 7	Open

Power distribution box



Lincol Aviator – power distribution box

Fuse	Ampere rating [A]	Description
1	60**	PJB
2	30**	Door locks (BSM)
3	—	Not used
4	40**	Heated backlight/mirrors

5	40**	Anti-lock Brake System (ABS) module (pump)
6	60**	Delayed accessory
7	20**	DRL
8	20**	Electric cooling fan
9	20**	Headlampswitch, Foglampswitch
10	30**	ABS module (valves)
11	40**	PTEC relay contacts
12	50**	Ignition/Starter relay
13	40**	Trailer tow relays
14	15*	Brake lampfeed
15	10*	Keepalive power (PTEC/cluster/DEATC)
16	20*	Power point #3
17	20*	Rear wiper module
18	20*	4x4 module
19	30**	Driver window motor

20	30**	Electric trailer brakes
21	30**	Memory seat module
22	20**	High beam relays fuse
23	30**	Ignition switch
24	20*	Horn relay
25	20*	Power point #1
26	20*	Fuel pump relay contacts
27	20*	Trailer tow lamps
28	20*	Power point #2
29	60**	PJB
30	30**	Front wiper module
31	30**	Climate-controlled seats
32	30**	Passenger seat switch
33	30**	Auxiliary blower motor
34	20**	Right HID relay

35	20**	Left HID relay
36	40**	Blower motor
37	15*	A/C clutch relay, TXV, Transmission, Speed control
38	15*	HEGO, VMV, Canister vent, IMCC-LSRC, Heated PCV, EGR module
39	15*	Injectors
40	15*	PTEC, Mass Air Flow (MAF) Sensor, Fuel pump relay
41	25*	Coil on plug, PTEC relay
42	10*	Right low beam (halogen)
43	10*	Left low beam (halogen)
44	15*	Fog lamp relay
45	2*	Brake Pressure Switch
46	20*	High beam
47	—	Horn relay
48	—	Fuel pump relay
49	—	High beam relay

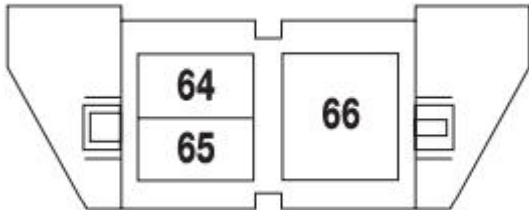
50	—	Fog lamp relay
51	—	DRL relay
52	—	A/C clutch relay
53	—	Trailer tow right turn relay
54	—	Trailer tow left turn relay
55	—	Blower motor relay
56	—	Starter motor relay
57	—	PTEC relay
58	—	Ignition relay
59	—	Driver brake applied relay
60	—	PCM diode
61	—	A/C clutch diode
62	30***	Power windows

* Mini Fuses

** Maxi Cartridge Fuses

*** Circuit breaker

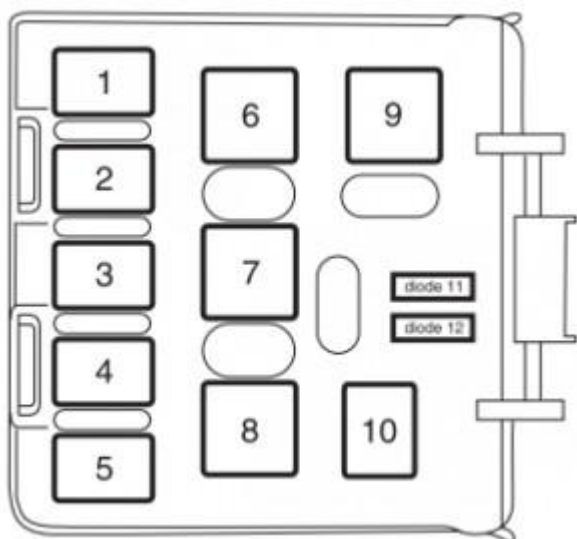
Auxiliary relay box



Lincol Aviator – auxiliary relay box

Relay	Description
Relay 64	Right HID relay
Relay 65	Left HID relay
Relay 66	EDF relay

Rear relay box



Lincoln Aviator – rear relay box

Relay	Description
Relay 1	Liftgate release solenoid
Relay 2	Open
Relay 3	Open
Relay 4	Trailer tow back-uplamps
Relay 5	Open
Relay 6	Open
Relay 7	Trailer tow battery charge
Relay 8	Trailer tow park lamps
Relay 9	Open

Relay 10	Puddle lamps
Diode 11	Open
Diode 12	Open