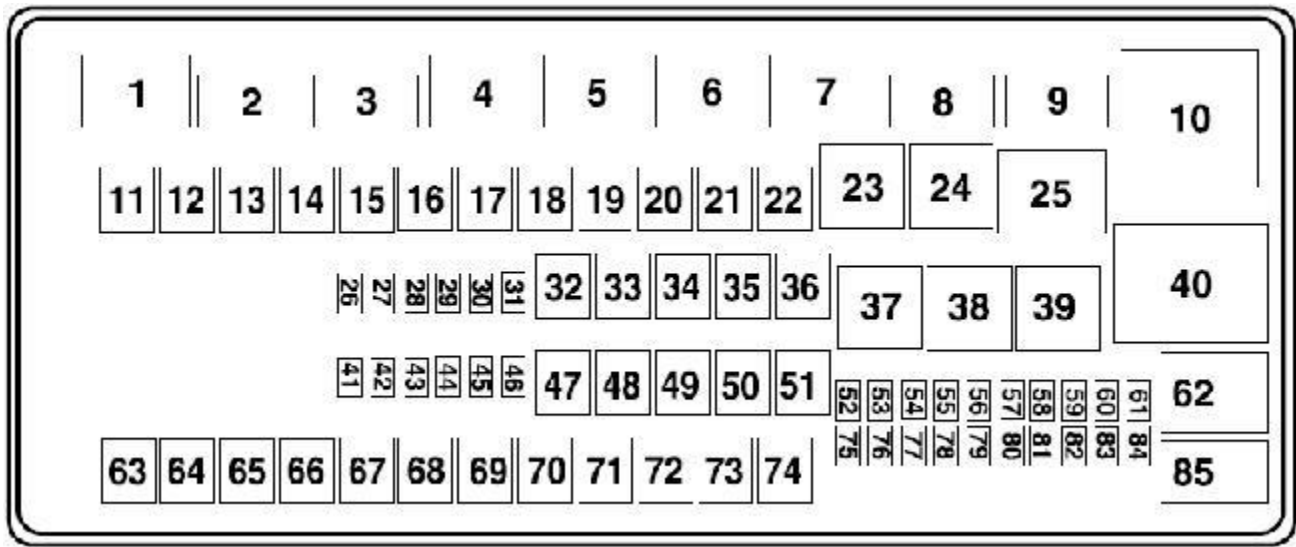


Ford E-Series E-450 E450 (from 2015) – fuse box diagram

Year of production: 2015, 2016

Power distribution box



The power distribution box is located in the engine compartment.

Ford E-Series E-450 (2015) – power distribution box

Fuse or relay	Ampere rating [A]	Protected components
1	HC micro relay	Powertrain control module
2	HC micro relay	Starter solenoid
3	HC micro relay	Wiper
4	HC micro relay	Trailer tow battery charge
5	HC micro relay	Fuel pump
6	HC micro relay	Trailer tow park lamp
7	HC micro relay	Auxiliary switch #4
8	HC micro relay	Auxiliary switch #3
9	HC micro relay	Modified vehicle and stripped chassis run/start
10	—	Not used
11	—	Not used
12	40**	Modified vehicle and stripped chassis run/start
13	30**	Starter solenoid relay
14	40**	Run start relay
15	40**	Modified vehicle and stripped chassis battery
16	50**	Auxiliary air conditioning blower
17	50**	Trailer tow battery charge, Trailer tow park feed
18	30**	Electric trailer brake, Trailer brake controller
19	30**	Auxiliary switch #1
20	30**	Auxiliary switch #2
21	—	Not used
22	—	Not used
23	G8VA relay	Air conditioning clutch
24	G8VA relay	Horn relay (stripped chassis)
25	HC micro relay	Run/start
26	—	Not used
27	—	Not used
28	20*	Back-up lamp
29	10*	Air conditioning clutch
30	10*	Brake on/off switch
31	10*	Cluster battery (stripped chassis)

32	50**	Blower motor
33	40**	Anti-lock brake system pump
34	20**	Stripped chassis horn
35	40**	Powertrain control module relay
36	20**	Ignition switch (stripped chassis)
37	G8VA relay	Trailer tow stop — left turn signal
38	G8VA relay	Trailer tow stop — right turn signal
39	G8VA relay	Back up lamp
40	ISO relay	Blower motor
41	—	Not used
42	15*	Diagnostic connector (stripped chassis)
43	20*	Fuel pump
44	10*	Auxiliary switch #3
45	15*	Auxiliary switch #4
46	10*	Powertrain control module keep alive power, Canister vent, Powertrain control module relay coil
47	40**	Anti-lock brake system coil
48	20**	Trailer tow stop lamp/turn signal
49	30**	Wiper motor
50	—	Not used
51	20**	Cutaway
52	10*	Stripped chassis and modified vehicle run/start relay coil
53	10*	Anti-lock brake system run/start feed
54	10	Fuel pump relay coil
55	—	Not used
56	—	Not used
57	20*	Trailer tow park lamp
58	15*	Trailer tow backup lamp
59	—	Not used
60	—	One-touch integrated start (diode)
61	—	Not used
62	HC micro relay	Auxiliary switch #2
63	30**	Trailer tow battery charge
64	—	Not used
65	20**	Power point 2 (glove box)
66	20**	Power point 3 (cutaway B+)
67	20**	Power point 1 (instrument panel)
68	50**	Modified vehicle
69	—	Not used
70	30**	Stripped chassis
71	—	Not used
72	20**	Cigar lighter / Power point
73	—	Not used
74	30**	Power seat
75	20*	Vehicle power 1, Powertrain control module power
76	20*	Vehicle power 2, Powertrain control module — emission related powertrain components
77	10*	Vehicle power 3, Powertrain control module — general powertrain components
78	15*	Vehicle power 4, Fuel pump relay coil
79	10*	Vehicle power 5, Transmission
80	10*	Cluster run/start (stripped chassis)
81	—	Not used
82	—	Not used
83	—	Fuel pump (diode)
84	—	Not used
85	HC micro relay	Auxiliary switch #1

* Mini fuses** A1S fuses