

Dodge Challenger 2012 fuse box diagram

Integrated power module (IPM)

Cavity	Cartridge fuse	Mini Fuse	Description
1	—	15 Blue	Washer motor
2	—	25 Natural	Powertrain Control Module (PCM)
3	—	25 Natural	Ignition Run/Start
4	—	25 Natural	EGR Solenoid/ Alternator
5	—	15 Blue	Powertrain Control Module
6	—	25 Natural	Ignition Coils/Injectors
7	—	25 Natural	Headlamp Washer Relay – If Equipped
8	—	30 Green	Starter
9	—	—	—
10	30 Pink	—	Windshield Wiper
11	30 Pink	—	Anti-Lock Brake System (ABS) Valves
12	40 Green	—	Radiator Fan Lo/High

13	50 Red	—	Anti-Lock Brake System (ABS) Pump Motor
14	—	—	Spare
15	50 Red	—	Radiator Fan Motor
16	—	—	—
17	—	—	—
18	—	—	—
19	—	—	—
20	—	—	—
21	—	—	—
22	—	—	—

Rear power distribution center

Cavity	Cartridge fuse	Mini fuse	Description
1	60 Yellow	—	Ignition Off Draw (IOD) Cavity 1 of the Rear Power Distribution Center contains a black IOD fuse needed for vehicle processing during assembly. The service replacement part is a 60 Amp yellow cartridge fuse.
2	40 Green	—	Integrated Power Module (IPM)

3	—	—	—
4	40 Green	—	Integrated Power Module (IPM)
5	30 Pink	—	Heated Seats – If Equipped
6	—	20 Yellow	Fuel Pump
7	—	15 Blue	Audio Amplifier – If Equipped
8	—	15 Blue	Diagnostic Link Connector (DLC)/Wireless Control Module (WCM)/ Wireless Ignition Node (WIN)
9	—	20 Yellow	Power Outlet
10	—	25 Natural	Vacuum Pump – If Equipped
11*	—	—	—
12*	—	—	—
13*	—	—	—
14	—	10 Red	AC Heater Control/ Cluster/Security Module – If Equipped
15	—	20 Yellow	Active Damper – If Equipped
16	—	20 Yellow	Heated Seat Module – If Equipped
17	—	20 Yellow	Instrument Cluster

18	—	20 Yellow	Cigar Lighter (Instrument Panel)
19	—	10 Red	Stop Lights
20	—	—	—
21	—	—	—
22	—	—	—
23	—	—	—
25	—	—	—
26	—	—	—
27	—	10 Red	Occupant Restraint Controller (ORC)
28	—	10 Red	Ignition Run, AC Heater Control/Occupant Restraint Controller (ORC)
29	—	5 Orange	Cluster/Electronic Stability Program (ESP)/ Powertrain Control Module (PCM)/STOP LIGHT Switch
30	—	10 Red	Door Modules/Power Mirrors/Steering Control Module (SCM)
31	—	—	—
32	—	—	—
33	—	—	—

34	—	—	—
35	—	5 Orange	Antenna Module – If Equipped/Power Mirrors
36	—	25 Netural	Hands-Free Phone – If Equipped/Radio/ Amplifier Feed
37	—	15 Blue	Transmission
38	—	10 Red	Cargo Light/Vehicle Information Module – If Equipped
39	—	10 Red	Heated Mirrors – If Equipped
40	—	5 Orange	Auto Inside Rearview Mirror/Heated Seats – If Equipped/Switch Bank
41	—	—	—
42	30 Pink	—	Front Blower Motor
43	30 Pink	—	Rear Window Defroster
44	20 Blue	—	Amplifier/Sunroof – If Equipped