Dodge Avenger 2010 fuse box diagram

Totally Integrated power module (TIPM)

Cavity	Cartridge fuse	Mini fuse	Description
1	40	—	Power Top Module – If Equipped
2	—	20	AWD Module
3	—	10	Battery Feed — Center High Mounted Stop Light (CHMSL)/Brake Switch
4	—	10	Battery Feed — Ignition Switch
5	—	20	Trailer Tow — If Equipped
6	—	10	Ignition Off Draw (IOD) — Power Mirror Switch/Climate Controls
7	—	30	Ignition Off Draw (IOD) Sense 1
8	—	30	Ignition Off Draw (IOD) Sense 2
9	40	—	Battery Feed — Power Seats – if equipped/PZEV Air Pump – if equipped
10	—	20	Battery Feed — Cabin Compartment Node (CCN)
11	—	15	Selectable Power Outlet
12	—	20	—

13	—	20	—
14	—	10	Ignition Off Draw (IOD) — Cabin Compartment Node (CCN)/ Interior Lighting
15	40	—	Battery Feed — Radiator Fan Relay
16	—	15	IGN Run/ACC — Cigar Lighter/PWR Sunroof Mod
17	—	10	Ignition Off Draw (IOD) — Wireless Control Module (WCM)/Clock/Steering Control Module (SCM)
18	40	—	Battery Feed — Auto Shutdown (ASD) Relay
19	—	20	Ignition Off Draw (IOD) — Power Amp Feed 2 – if equipped
20	—	15	Ignition Off Draw (IOD) — Radio
21	—	10	—
22	—	10	Ignition Run — Climate Controls/Hot Cupholder – if equipped
23	—	15	Auto Shutdown (ASD) Relay Feed 3
24	—	25	Battery Feed — PWR Sunroof Feed
25	—	10	Ignition Run — Heated Mirrors – If Equipped
26	—	15	Auto Shutdown (ASD) Relay Feed 2

27	—	10	Ignition Run — Occupant Classification Module (OCM)/Occupant Restraint Controller (ORC)
28	—	10	Ignition Run — Occupant Classification Module (OCM)/Occupant Restraint Controller (ORC)
29	—	—	Hot Car (No Fuse Required)
30	—	20	Ignition Run — Heated Seats – If Equipped
31	—	10	—
32	30	—	Auto Shutdown (ASD) Relay Feed 1
33	—	10	Battery Feed — Switch Bank/Diagnostic Link Connector/Powertrain Control Module (PCM)
34	30	—	Battery Feed — Anti-Lock Brakes (ABS) Module – if equipped/Electronic Stability Program (ESP) Module – If Equipped
35	40	—	Battery Feed — Anti-Lock Brakes (ABS) Module – If Equipped/Electronic Stability Program (ESP) Module – If Equipped
36	30	—	Battery Feed — Passenger Door Module (PDM)/Driver Door Module (DDM)
37	—	25	Power Top Module – If Equipped