

## Dodge Grand Caravan 2014 – 2016 fuse box diagram

### Power Outlet Fuses



Dodge Grand Caravan –

### fuse box – power outlet fuses

| Number | Cavity | Ampere rating [A] | Description                                          |
|--------|--------|-------------------|------------------------------------------------------|
| 1      | M7     | 20                | Power Outlet Center Seat (Opt) or with Console Rear  |
| 2      | M6     | 20                | Cigar Lighter Instrument Panel or with Console Front |
| 3      | M36    | 20                | Power Outlet Instrument Panel or with Console Center |

### Totally Integrated power module (TIPM)

| Cavity | Cartridge fuse | Mini fuse | Description                     |
|--------|----------------|-----------|---------------------------------|
| J1     | 40             | —         | Power Folding Seat              |
| J2     | 30             | —         | Power Liftgate Module           |
| J3     | 40             | —         | Rear Door Module (RR Door Node) |

|     |    |   |                                                              |
|-----|----|---|--------------------------------------------------------------|
| J4  | 25 | — | Driver Door Node                                             |
| J5  | 25 | — | Passenger Door Node                                          |
| J6  | 40 | — | Antilock Brakes Pump/Stability Control System                |
| J7  | 30 | — | Antilock Brakes Pump/Stability Control System                |
| J8  | 40 | — | Power Memory Seat – If Equipped                              |
| J9  | 40 | — | Partial Zero Emissions Vehicle Motor/Flex Fuel – If Equipped |
| J10 | 30 | — | Headlamp Wash/Manifold Tuning Valve – If Equipped            |
| J11 | 30 | — | Power Sliding Door Module/Anti-Theft Module – If Equipped    |
| J12 | 30 | — | HVAC Rear Blower, Radiator Fan Motor                         |
| J13 | 60 | — | Ignition Off Draw (IOD) – Main                               |
| J14 | 40 | — | Rear Window Defogger                                         |
| J15 | 30 | — | Front Blower                                                 |
| J17 | 40 | — | Starter Solenoid                                             |
| J18 | 20 | — | Powertrain Control Module Trans Range                        |
| J19 | 60 | — | Radiator Fan                                                 |

|     |    |    |                                                                                                                                                                  |
|-----|----|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J20 | 30 | —  | Front Wiper LO/HI                                                                                                                                                |
| J21 | 20 | —  | Front/Rear Washer                                                                                                                                                |
| J22 | 25 | —  | Sunroof Module                                                                                                                                                   |
| M1  | —  | 15 | Rear Center Brake Lamp/Brake Switch                                                                                                                              |
| M2  | —  | 20 | Front Fog Lamps                                                                                                                                                  |
| M3  | —  | 20 | Front/Rear Axle Locker, Vacuum Pump Motor                                                                                                                        |
| M4  | —  | 10 | Trailer Tow                                                                                                                                                      |
| M5  | —  | 25 | Inverter                                                                                                                                                         |
| M6  | —  | 20 | Power Outlet #1 (ACC), Rain Sensor, Cigar Lighter<br>(Instrument Panel or with Console Rear)                                                                     |
| M7  | —  | 20 | Power Outlet #2 (BATT/ACC SELECT) – Center Seat or<br>with Console Rear                                                                                          |
| M8  | —  | 20 | Front Heated Seat – If Equipped                                                                                                                                  |
| M9  | —  | 20 | Rear Heated Seat – If Equipped                                                                                                                                   |
| M10 | —  | 20 | Ignition Off Draw – Video System, Satellite Radio, DVD,<br>Hands-Free Module, Universal Garage Door Opener,<br>Vanity Lamp, Streaming Video Module – If Equipped |
| M11 | —  | 10 | Climate Control System                                                                                                                                           |

|     |   |    |                                                                                                                            |
|-----|---|----|----------------------------------------------------------------------------------------------------------------------------|
| M12 | — | 30 | Amplifier/Radio                                                                                                            |
| M13 | — | 20 | Instrument Cluster, SIREN, Clock Module, Multi-Function Control Switch – If Equipped                                       |
| M14 | — | 20 | Trailer Tow – If Equipped                                                                                                  |
| M15 | — | 20 | Rear View Mirror, Instrument Cluster, Multi-Function Control Switch, Tire Pressure Monitor, Glow Plug Module – If Equipped |
| M16 | — | 10 | Airbag Module/Occupant Classification Module                                                                               |
| M17 | — | 15 | Left Tail/License/Park Lamp, Running Lamps                                                                                 |
| M18 | — | 15 | Right Tail/Park/Run Lamp                                                                                                   |
| M19 | — | 25 | Powertrain                                                                                                                 |
| M20 | — | 15 | Instrument Cluster Interior Light, Switch Bank, Steering Column Module, Switch Steering Wheel                              |
| M21 | — | 20 | Powertrain                                                                                                                 |
| M22 | — | 10 | Horn                                                                                                                       |
| M23 | — | 10 | Horn                                                                                                                       |
| M24 | — | 25 | Rear Wiper                                                                                                                 |
| M25 | — | 20 | Fuel Pump, Diesel Lift Pump – If Equipped                                                                                  |

|     |   |    |                                                                                                                                                                  |
|-----|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M26 | — | 10 | Power Mirror Switch, Driver Window Switch                                                                                                                        |
| M27 | — | 10 | Wireless Control Module, Keyless Entry Module                                                                                                                    |
| M28 | — | 10 | Powertrain, Transmission Control Module                                                                                                                          |
| M29 | — | 10 | Occupant Classification Module                                                                                                                                   |
| M30 | — | 15 | Rear Wiper Module, Power Folding Mirror                                                                                                                          |
| M31 | — | 20 | Back-Up Lamps                                                                                                                                                    |
| M32 | — | 10 | Airbag Module, THATCHUM – If Equipped                                                                                                                            |
| M33 | — | 10 | Powertrain                                                                                                                                                       |
| M34 | — | 10 | Park Assist, Heater Climate Control Module, Headlamp Wash, Compass, Rear Camera, Door Lamps, Flashlight, Relay Diesel Cabin Heater, Rad Fan Diesel – If Equipped |
| M35 | — | 10 | Heated Mirrors                                                                                                                                                   |
| M36 | — | 20 | Power Outlet #3 (Instrument Panel or with Console Center)                                                                                                        |
| M37 | — | 10 | Antilock Brakes, Stability Control, Stop Lamp, Fuel Pump                                                                                                         |
| M38 | — | 25 | Door Lock/Unlock Motors, Liftgate Lock/Unlock Motors                                                                                                             |

The power windows are fused by a 25 Amp circuit breaker located in the Totally Integrated Power Module.