

Dodge Journey 2010 fuse box diagram

Totally Integrated power module (TIPM)

The Totally Integrated Power Module (TIPM) is located in the engine compartment near the air cleaner assembly.

Cavity	Cartridge fuse	Mini fuse	Description
J1	40	—	Power Folding Seat
J2	30	—	Transfer Case Module – if equipped
J3	30	—	Rear Door Module
J4	25	—	Driver Door Node
J5	25	—	Passenger Door Node
J6	40	—	Anti-Lock Brake System (ABS) Pump/Electronic Stability Program (ESP)
J7	30	—	Anti-Lock Brake System (ABS) Valve/Electronic Stability Program (ESP)
J8	40	—	Power Memory Seat – if equipped
J9	40	—	Flex Fuel/PZEV Motor – if equipped
J10	30	—	(If Equipped) Headlamp Washer Relay-(BUX), Manual Tuning Valve
J11	30	—	(If Equipped) Sway Bar/Thatchum Security (BUX)/Power Sliding Door

J13	60	—	Ignition Off Draw (IOD) Main
J14	40	—	Electric Back Light (EBL)
J15	30	—	Rear Blower – if equipped
J17	40	—	Starter Solenoid
J18	20	—	NGC (Powertrain Control Module)/Transmission Range
J19	60	—	Radiator Fan Motor
J20	30	—	Front Windshield Wiper Hi/Low
J21	20	—	Front/Rear Washer
J22	25	—	Sunroof Module – if equipped
M1	—	15	Center High Mounted Stop Light (CHMSL)
M2	—	20	Trailer Lights – If Equipped
M3	—	20	Front/Rear Axle, AWD Mod
M4	—	10	Trailer Tow – If Equipped
M5	—	25	Power Inverter – if equipped
M6	—	20	Power Outlet #1/Accessory (ACC) Rain Sensor

M7	—	20	Power Outlet #2 (Battery or Accessory (ACC) Selectable)
M8	—	20	Front Heated Seats – if equipped
M9	—	20	(If Equipped) Rear Heated Seats
M10	—	15	Vanity Lamps/Hands-Free Module (HFM) – if equipped, Remote Display – if equipped, Satellite Digital Audio Receiver (SDARS) – if equipped, Universal Garage Door Opener (UGDO) – if equipped, Vanity Light, Video Entertainment System (VES) [™] – if equipped
M11	—	10	Automatic Temperature Control (ATC) – if equipped, Underhood Light
M12	—	30	Radio, Amplifier (AMP)
M13	—	20	Cabin Compartment Node (CCN), Multifunction Switch/Siren Module, ITM
M14	—	20	Trailer Tow (BUX) – If Equipped
M15	—	20	Auto Dim Rearview Mirror – If Equipped, Infrared Sensor (IR) – If Equipped, Multifunction Switch, Tire Pressure Monitor System (TPMS) – If Equipped, Transfer Case Module – If Equipped
M16	—	10	Occupant Restraint Controller (ORC)/Occupant Classification Module (OCM)
M17	—	15	Left Park/Side Marker/Running/Tail Lights, License Lights
M18	—	15	Right Park/Side Marker/Running/Tail Lights
M19	—	25	Auto Shut Down (ASD) #1 and #2

M20	—	15	Electronic Vehicle Information Center (EVIC) – if equipped, Interior Lighting, Steering Wheel Switches – if equipped, Switch Bank
M21	—	20	Auto Shut Down (ASD) #3
M22	—	10	Right Horn
M23	—	10	Left Horn
M24	—	25	Rear Wiper
M25	—	20	Fuel Pump/Diesel Lift Pump
M26	—	10	Power MIRRORS Switch/Drivers Window Switch
M27	—	10	Steering Column Lock, Wireless Ignition Node (WIN)/ PEM
M28	—	10	NGC (Powertrain Control Module)/Transmission Feed (Batt)
M29	—	10	Occupant Classification Module (OCM)
M30	—	15	Rear Wiper Module Module/Power Folding Mirror, J1962 Diag Feed
M31	—	20	Back-Up Lights
M32	—	10	Occupant Restraint Controller (ORC)
M33	—	10	NGC (Powertrain Control Module) Battery Feed/TCM

M34	—	10	Power Assist Module, HVAC Module, Headlamp Washers, Compass Module – If Equipped, Flashlight – If Equipped, RAD Fan Diesel
M35	—	10	Heated Mirrors – if equipped
M36	—	20	Power Outlet #3 (Batt)
M37	—	10	Anti-Lock Brake System (ABS), Electronic Stability Program (ESP), Stop Light Switch
M38	—	25	Lock/Unlock Motors
K1	—	—	Ignition Run/Accessory Relay
K2	—	—	Ignition Run Relay
K3	—	—	Starter Solenoid Relay
K4	—	—	Ignition Run/Start Relay
K5	—	—	(NGC) Powertrain Control Module Relay/PCM
K6	—	—	Electric Back Light (EBL) Relay
K7	—	—	—
K8	—	—	—

K9	—	—	Rear Blower Relay
K10	—	—	ASD Relay (Feed for M19 and M21)
K11	—	—	Radiator Fan Relay Low Speed