

Dodge Ram 1500 2013 – 2018 fuse box diagram

Engine Compartment Fuse Box (Power Distribution Center)



Dodge Ram 1500 – fuse box diagram – engine compartment

No	A	Protected Component
1	8 0	except for 5.7L: Radiator Fan Control Module
2	–	–
3	6 0	Radiator Fan High Relay
4	–	–
5	4 0	Compressor for Air Suspension
6	4 0	Antilock Brakes/Electronic Stability Control Pump
7	4 0	Starter Solenoid
8	2 0	Emissions Diesel
9	4 0	6.7L Cummins: Fuel Heater

	3 0	3.0L EcoDiesel: Fuel Heater
10	4 0	Body Control Module (BCM) (Exterior Lighting No.2)
	5 0	with Stop/Start: Body Control Module (BCM) (Exterior Lighting No.2)
11	3 0	Integrated Trailer Brake Module
12	4 0	Body Control Module (BCM) (Interior Lights)
13	4 0	Blower Motor
14	4 0	Body Control Module (BCM) (Power Locks)
15	3 0	Electric Park Brake Right Side
16	3 0	Smart Bar
17	–	–
18	–	–
19	3 0	6.7L Cummins: Selective Catalytic Reduction (SCR)
	2 0	3.0L EcoDiesel ('16-'18): Selective Catalytic Reduction (SCR)
20	3 0	Passenger Door Module
21	3 0	Drive Train Control Module

22	2 0	except for 3.0L EcoDiesel: Powertrain Control Module (PCM)
	3 0	6.7L Cummins ('16-'18): Powertrain Control Module (PCM)
23	3 0	Body Control Module (BCM)
24	3 0	Driver Door Module
25	3 0	Front Wiper (Low Speed/High Speed)
26	3 0	Antilock Brakes/Stability Control Module (Valves)
27	–	–
28	2 0	Trailer Tow (Back-Up Lights)
29	2 0	Trailer Tow (Parking Lights)
30	3 0	Trailer Tow Receptacle
31	3 0	3.0L EcoDiesel: Heater Control Module
	2 0	3.0L EcoDiesel: Heater Control Module
32	3 0	Drive Train Control Module
33	2 0	6.7L Cummins: Transmission Control Module, Fuel Heater No.1, Rear Blower
	2 0	Rear Blower

34	3 0	Vehicle System Interface Module No.2
35	3 0	Sunroof
36	3 0	Rear Window Defroster
37	3 0	6.7L Cummins: Fuel Heater No.2
38	3 0	Power Inverter 115V AC
39	3 0	'14-'15: Vehicle System Interface Module No.1
	2 0	Special Services ('16-'18): Power Outlet
40	–	–
41	1 0	Active Grill Shutter
42	2 0	Horn
43	1 0	Snow Plow (Left)
44	1 0	Diagnostic Connector
45	–	–
46	1 0	Tire Pressure Module, Upfitter
47	1 0	Snow Plow (Right)

48	–	–
49	1 0	Instrument Panel Cluster
50	2 0	Air Suspension Control Module
51	1 0	Keyless Ignition Node Module, Radio Frequency Hub Module
52	5	Intelligent Battery Sensor
53	2 0	Trailer Tow – Left Turn/Stop Lights
54	2 0	Adjustable Pedals
55	2 0	Left/Right Spot
56	1 5	Diesel: Additional Diesel Content
57	2 0	Transmission Control Module (8 Speed Automatic Transmission), Powertrain Module Relay (6 Speed Automatic Transmission)
58	2 0	Gasoline ('14-'15): Engine Cooling Pump
	2 5	6.7L Cummins ('14-'15): Engine Cooling Pump
59	1 0	'16-'18: Selective Catalytic Reduction (SCR) Relay
60	1 5	Underhood Lamp
61	2 0	'14-'15: Power Take-off Unit

	1 0	Diesel ('16-'18): PM Sensor
62	1 0	Air Conditioning Clutch
63	2 0	Gasoline: Ignition Coils
	2 0	6.7L Cummins: Urea Heater
64	2 5	Fuel Injectors, Powertrain Control Module (PCM)
65	1 0	'14-'15: USB interface
66	1 0	Sunroof Control Module, Passenger Window Switches, Rain Sensor
67	1 0	CD/DVD/Bluetooth Hands-free Module
68	–	–
69	1 5	6.7L Cummins: Selective Catalytic Reduction (SCR) Module
70	3 0	Fuel Pump Motor
71	2 5	Audio Amplifier
72	1 0	'14-'15: Voltage Stabilizer Modules
	1 0	'16-'18: Powertrain Control Module (PCM)
73	2 0	HD: Fuel Transfer Pump

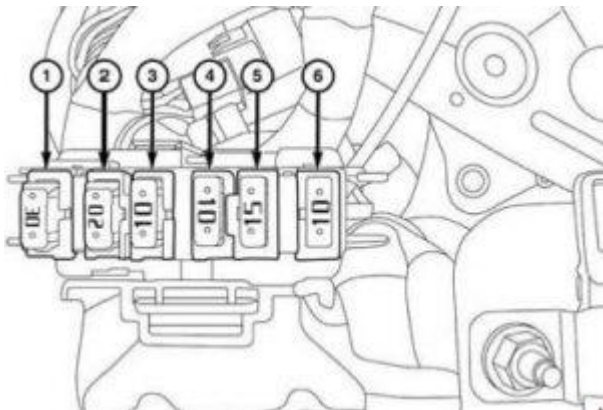
74	2 0	Gasoline, 3.0L EcoDiesel: Brake Vacuum Pump
	1 0	6.7L Cummins ('14-'15): Brake Vacuum Pump
75	1 0	3.6L & 5.7L 8 Speed A/T: Coolant Temperature Valve Actuator
76	1 0	Antilock Brakes/Electronic Stability Control
77	1 0	Drivetrain Control Module, Front Axle Disconnect Module, Transmission Control Module (3500HD)
78	1 0	Powertrain Control Module (PCM), Electric Power Steering, Intake Air Diverter Valve (6.7L Cummins)
79	1 5	Clearance Lights
80	1 0	Universal Garage Door Opener, Compass Module
81	2 0	Trailer Tow Right Turn/Stop Lights
82	1 0	Steering Column Control Module, Cruise Control
83	–	–
84	1 5	Switch Bank, Instrument Cluster
85	1 0	Airbag Module
86	1 0	Airbag Module
87	1 0	Air Suspension Control Module, Trailer Tow Module, Steering Column Control Module

88	1 5	Instrument Panel Cluster
	1 0	Instrument Panel Cluster
89	–	–
90	2 0	Power Outlet (Rear seats), Customer Selectable
91		
92	–	–
93	2 0	Cigar Lighter
94	1 0	SBW/Shifter, Transfer Case Module
95	1 0	Rear Camera, Park Assist, License Lamps
96	1 0	Rear Seat Heater Switch
97	2 5	Rear Heated Seats, Heated Steering Wheel
98	2 5	Front Heated Seats
99	1 0	A/C Heater Module, In-Car Temperature Sensor, Humidity Sensor
100	1 0	Upfitters
101	1 5	Electrochromatic Mirror, Smart High Beams

10 2	–	–
10 3	–	–
10 4	2 0	Power Outlets (Instrument Panel/Center Console)
Circuit Breaker		
CB 1	2 5	Power Window, Power Door Lock, Power Sliding Backlite Switch
CB 2	2 5	Driver Power Seat, Memory Seat Module
CB 3	2 5	Passenger Power Seat
Relay		
R1	Radiator Fan (Low Speed)	
R2	Radiator Fan (High Speed)	
R3	Air Suspension	
R4	Selective Catalytic Reduction (SCR)	
R5	Auto Shut Down (Powertrain Control Module)	
R6	Ignition (Run/Accessory No.1)	
R7	Starter	

R8	Ignition (Run/Start)
R9	Fuel Heater (No.1)
	Air Pump (No.2)
R10	EBL
R11	–
R12	Ignition (Run/Only No.2)
R13	Frame Heater
R14	Ignition (Run/Accessory No.2)
R15	Ignition (Run/Only No.1)
R16	Blower Motor

Additional Fuse Box



Dodge Ram 1500 – fuse box diagram – additional box

No	A	Protected Component
1	30	Auxiliary Switch Bank Module (ASBM), HVAC, Integrated Center Stack (ICS)
2	20	Integrated Trailer Brake Module (ITBM)
3	10	Parktronics (PTS)
4	10	Body Control Module (BCM), Cluster – Exterior Lighting Feeds
5	15	Spare
6	10	Radio with Built in Amplifier