

BATTERY JUNCTION BOX (BJB)

Fuse	Position	Amps	Circuits protected
F1	59	40	Body Control Module (BCM)
F2	32	30	Body Control Module (BCM)
F4	80	20	Fuel pump control module
F5	52	5	Powertrain Control Module (PCM), Secondary On-Board Diagnostic control Module C (SOBDMC)
F6	11	15	Powertrain Control Module (PCM)
F7	12	15	Heated Oxygen Sensors (HO2S), Variable camshaft timing solenoids, Evaporative Emission (EVAP) valves, EVAP leak detection control module, Fuel Vapor Vent Valve (FVV), Vapor Pressure Valve (VPV), Fuel filler door lock solenoid, Piston cooler valve, Active exhaust valve, Refueling valve
F8	13	15	Engine coolant bypass valve, Active grille shutter, Cabin heater coolant pump, Turbocharger Bypass (TCBY) valve, Engine cooling valve, Air Conditioning (A/C) compressor, Air Conditioning Control Module (ACCM), Variable oil pump, Electric water pump
F9	14	15	Ignition coil-on-plugs, Ignition transformer capacitor
F11	10	30	Starter motor
F12	17	10	Air Conditioning (A/C) compressor
F13	38	40	Blower motor control module
F15	3	20	Horn
F22	36	5	Power Steering Control Module (PSCM)
F23	19	10	Anti-lock Brake System (ABS) module
F24	18	10	Powertrain Control Module (PCM)
F25	34	10	Side obstacle detection control modules, Cruise Control Module (CCM), Rear parking aid camera, Image Processing Module B (IPMB)
F26	20	10	Secondary On-Board Diagnostic control Module C (SOBDMC), Battery Junction Box (BCMC)
F28	76	40	Anti-lock Brake System (ABS) module
F29	49	60	Anti-lock Brake System (ABS) module
F30	42	30	Driver Seat Module (DSM), Front seat control switch LH
F32	71	20	Media bin power outlet socket
F33	70	20	Rear power outlet socket
F34	83	20	Truck bed lamps
F36	84	60	DC/AC inverter module
F37	51	30	Roof opening panel module