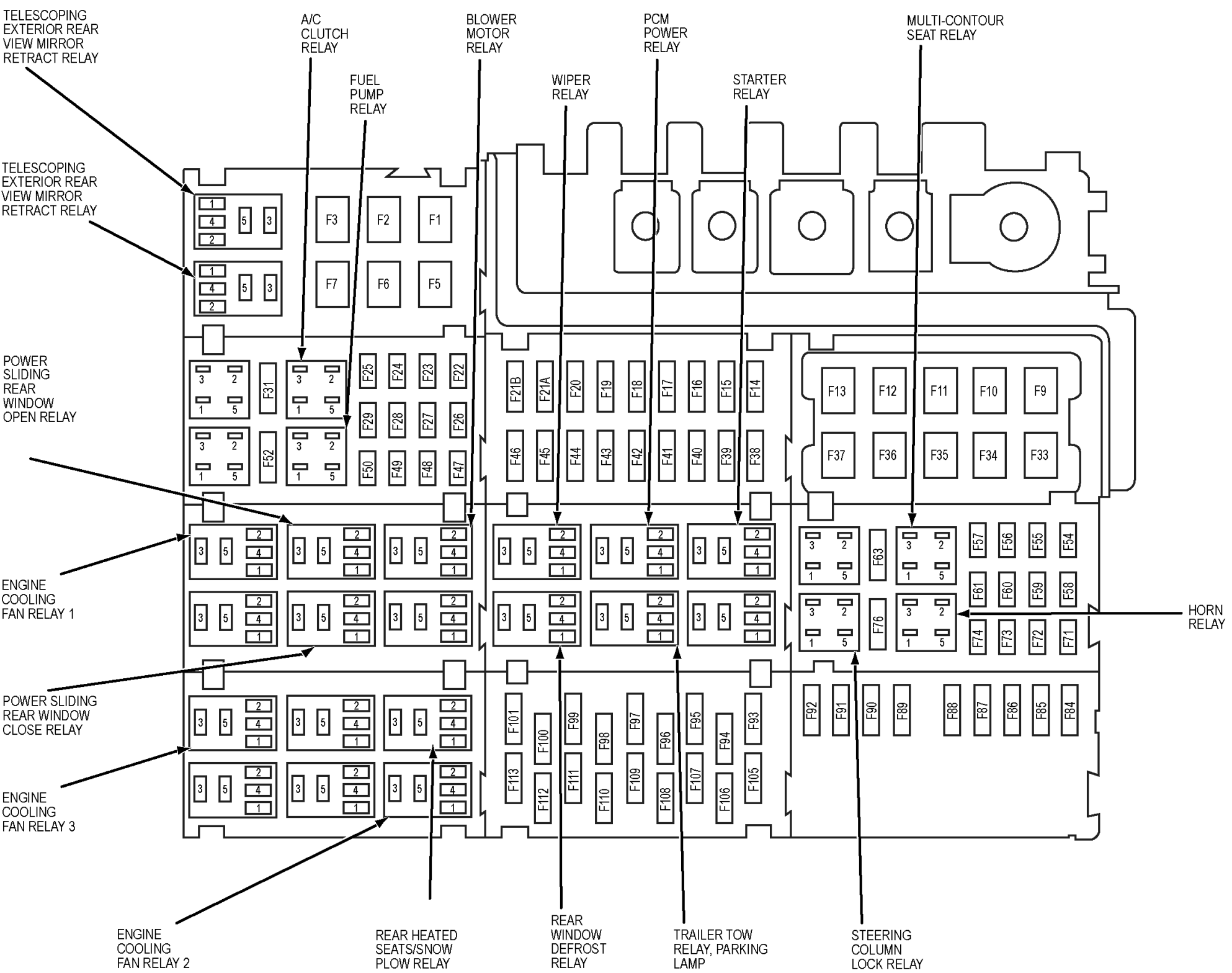


# BATTERY JUNCTION BOX (BJB)



## BATTERY JUNCTION BOX (BJB)

Fuse	Amps	Circuits protected
F1	-	Not used
F2	-	Not used
F3	-	Not used
F4	-	Not used
F5	40	Rear window defrost grid
F6	-	Not used
F7	-	Not used
F9	-	Not used
F10	-	Not used
F11	60	Anti-lock Brake System (ABS) module
F12	50	Body Control Module (BCM)
F13	60	Body Control Module (BCM)
F14	20	Audio Digital Signal Processing (DSP) module, Subwoofer amplifier
F15	25	Transfer case control module
F16	10	Spot Lamp Module (SLM)
F17	15	Front Controls Interface Module (FCIM)
F18	10	Steering column lock relay
F19	10	Multi-contour seat relay
F20	15	Rear heated seats/Snow plow relay, Heated seat module, rear
F21	-	Not used
F22	30	Windshield wiper
F23	15	Rain sensor module
F24	25	Engine cooling fan relays, Engine cooling fan motor 2
F25	-	Not used
F26	30	Driver Seat Module (DSM), Seat control switch, driver side front
F27	30	Seat control switch, passenger side front
F28	30	Front Seat Climate Control Module (SCME)
F29	-	Not used
F31	-	Not used
F33	50	Engine cooling fan relay 3
F34	25	Trailer tow relay, parking lamp

Fuse	Amps	Circuits protected
F35	20	Trailer tow module, Trailer tow relays
F36	25	Trailer tow module
F37	50	Engine cooling fan relay 1
F38	10	Generator
F39	10	Integrated Wheel End (IWE) solenoid
F40	15	Transfer case control module (TCCM)
F41	10	Telescoping mirrors relays
F42	30	Transmission fluid pump
F43	25	Horn relay
F44	10	A/C clutch relay
F45	10	PCM power relay
F46	10	Wiper relay
F47	-	Not used
F48	-	Not used
F49	30	Trailer Brake Control (TBC) module
F50	30	Power Running Board (PRB) module
F52	-	Not used

# BATTERY JUNCTION BOX (BJB)

Fuse	Amps	Circuits protected
F54	30	DC to DC converter control module, Body Control Module (BCM) (Fuses 6, 7, 12, 13, 32, 33)
F55	40	Body Control Module (BCM)
F56	20	Fuel pump relay
F57	30	Electronic park brake module
F58	30	Electronic park brake module
F59	30	Starter relay
F60	40	Blower motor relay
F61	30	Anti-lock Brake System (ABS) module
F63	15	Exterior mirrors
F71	-	Not used
F72	25	Transfer Case Control Module (TCCM)
F73	-	Not used
F74	30	Power sliding rear window open relay, Power sliding rear window close relay
F76	-	Not used
F84	-	Not used
F85	-	Not used
F86	-	Not used
F87	10	Trailer tow relay, reversing lamps
F88	-	Not used
F89	20	Power point 1, instrument panel
F90	20	Power point 2, instrument panel, Power point, console front
F91	20	Power point, console rear, Power point, seat
F92	20	Power point, console center
F93	*25 **10	Powertrain Control Module (PCM)
F94	-	Not used
F95	25	EVAP valves, Fuel vapor vent valve, Heated oxygen sensors, Variable camshaft timing solenoids, Intake manifold tuning valves
F96	-	Not used

Fuse	Amps	Circuits protected
F97	10	A/C clutch relay, Engine cooling fan relays, Active grille shutters, Turbocharger Bypass Valve (TCBY), Temperature control valve, transmission fluid warmer, Wastegate control solenoid, oil pressure control solenoid, Cabin heater coolant pump
F98	-	Not used
F99	*15 **20	Ignition coil-on-plugs
F100	-	Not used
F101	-	Not used
F105	10	Power Steering Control Module (PSCM)
F106	-	Not used
F107	10	Anti-lock Brake System (ABS) module
F108	-	Not used
F109	10	Powertrain Control Module (PCM)
F110	10	Transfer case control module, Cruise Control Module (C-CM)
F111	10	Transmission fluid pump
F112	-	Not used
F113	7.5	DC to DC converter control module, Video cameras, Rear lamp assemblies

\*2.7L/3.5L GTDI  
 \*\*3.5L TIVCT/5.0L