

S650 Mustang Fuse Box Diagrams

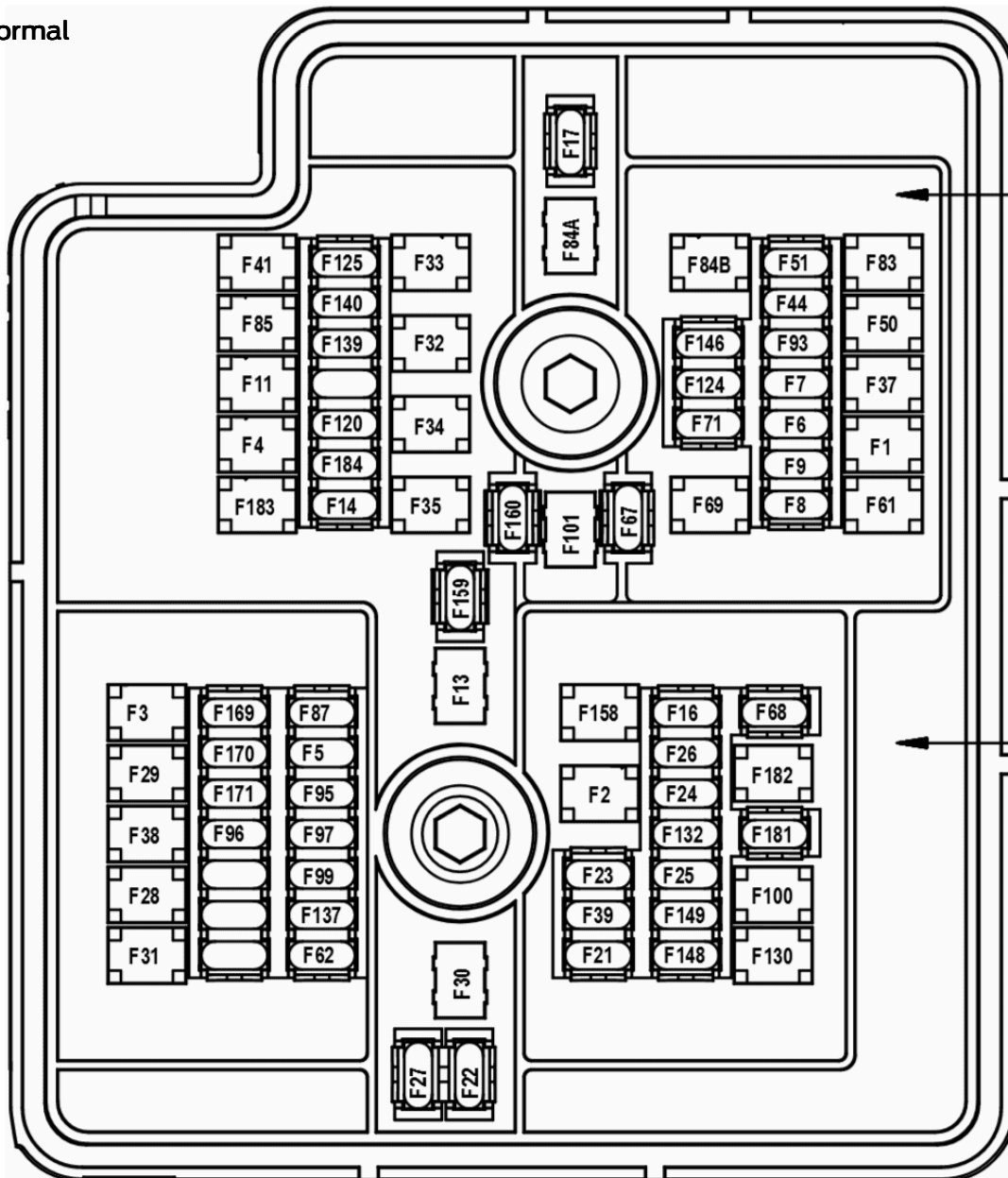


BCMC/BJB (Body Control Module C/Battery Junction Box)

Cover has 2 clips that press in and 2 bumps you bend the cover over, then lift the cover up



BJB Normal

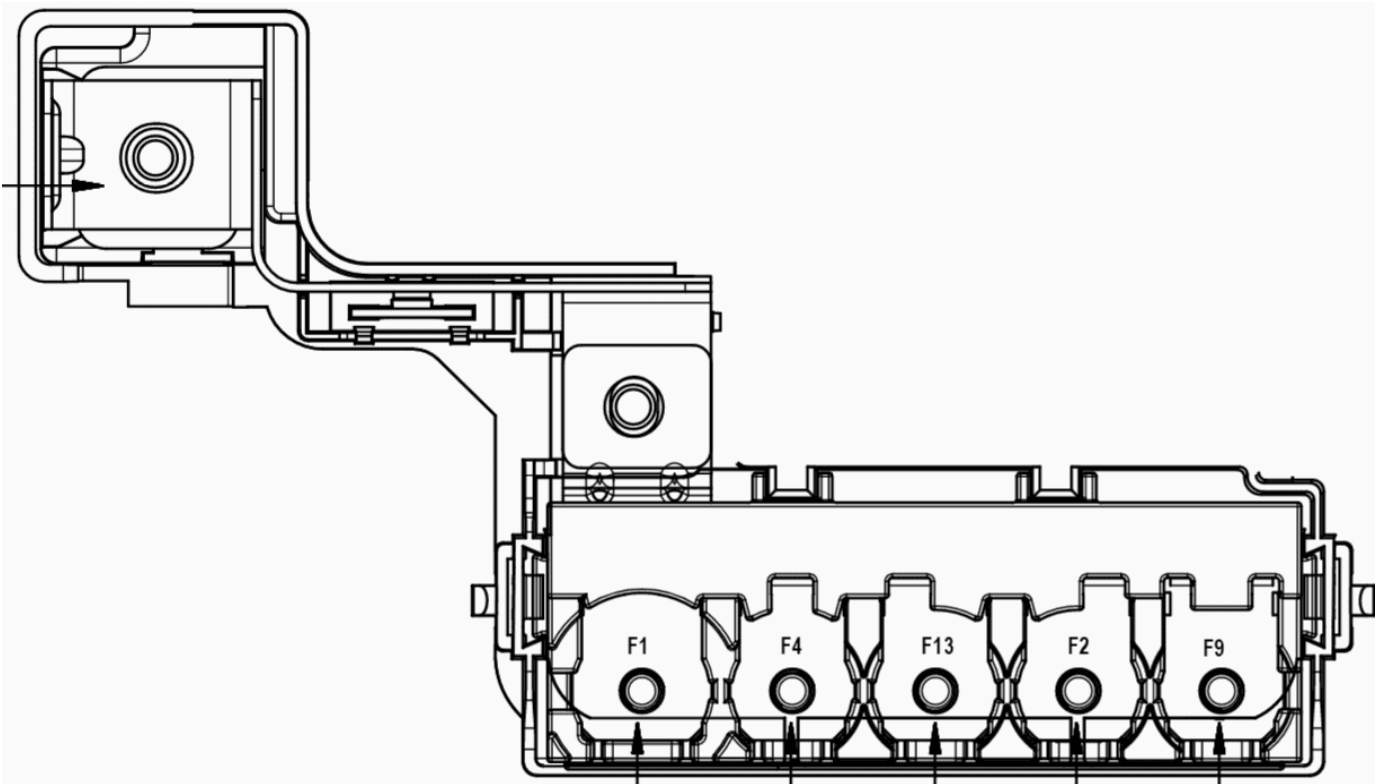


Fuse Location	Amp Rating	Usage	Fuse Type
BJB - 1	40A	BCM	Single
BJB - 2	30A	Unused	Single
BJB - 3	30A	BCM	Single
BJB - 4	40A	Fuel Pump Control Module	Single
BJB - 5	5A	Unused	Single
BJB - 6	15A	PCM	Single
BJB - 7	30A	EVAP Vent Valve, Oxygen Sensors, VCT Solenoids	Single
BJB - 8	15A	Cooling Fan Relay, Variable Oil Pump, Turbo Bypass Valve, Active Grille Shutter, A/C Compressor Control Solenoid, Engine Coolant Bypass Valve, Differential Fluid Pump, Active Exhaust Motors	Single
BJB - 9	20A	Ignition Coils, Ignition Transformer Capacitor	Single
BJB - 11	30A	Starter Motor	Single
BJB - 13	40A	Blower Motor Control Module	Single
BJB - 14	5A	Unused	Single
BJB - 16	10A	Luggage Compartment Lid Latch	Single
BJB - 17	5A	Unused	Single
BJB - 21	10A	Unused	Single
BJB - 22	5A	Unused	Single
BJB - 23	5A	ABS Module	Single
BJB - 24	10A	PCM, PSCM	Single
BJB - 25	10A	Unused	Single
BJB - 26	10A	Unused	Single
BJB - 27	5A	Unused	Single
BJB - 28	40A	ABS Module	Single
BJB - 29	60A	ABS Module	Single
BJB - 30	30A	Front Seat Control Right, DSM	Single
BJB - 31	30A	Front Seat Control Left, DSM	Single
BJB - 32	20A	Front Power Outlet Socket	Single
BJB - 33	20A	Aux. Power Point	Single
BJB - 34	20A	Unused	Single

BJB - 37	20A	Convertible Top Motor 1	Single
BJB - 38	30A	HVAC Control Module, DSM	Single
BJB - 39	20A	Unused	Single
BJB - 41	20A	Convertible Top Motor 2	Single
BJB - 44	15A	Unused	Single
BJB - 50	40A	Heated Rear Window, Antenna Wave Trap	Single
BJB - 51	10A	Exterior Mirrors	Single
BJB - 61	30A	Unused	Single
BJB - 62	10A	Unused	Single
BJB - 67	20A	10R80 Transmission	Single
BJB - 68	20A	Steering Column Lock Module	Single
BJB - 69	30A	Windshield Wiper Motor	Single
BJB - 71	20A	Unused	Single
BJB - 83	15A	Unused	Single
BJB - 84A	30A	Unused	Single
BJB - 84B	30A	Unused	Single
BJB - 85	40A	Unused	Single
BJB - 87	15A	Unused	Single
BJB - 93	10A	Unused	Single
BJB - 95	10A	Unused	Single
BJB - 96	10A	Unused	Single
BJB - 97	20A	Unused	Single
BJB - 99	10A	Unused	Single
BJB - 100	15A	Left Headlight	Single
BJB - 101	15A	Right Headlight	Single
BJB - 120	15A	Fuel Injectors, PCM	Single
BJB - 124	5A	Rain Sensor	Single
BJB - 125	5A	Unused	Single
BJB - 130	20A	Differential Fluid Pump	Single
BJB - 132	15A	Unused	Single
BJB - 137	10A	IPMA	Single

BJB - 139	5A	USB Charge Port	Single
BJB - 140	5A	Unused	Single
BJB - 146	5A	Unused	Single
BJB - 148	5A	Left Taillight	Single
BJB - 149	5A	Right Taillight	Single
BJB - 158	20A	10R80 Transmission	Single
BJB - 159	5A	Unused	Single
BJB - 160	10A	Remote Data Link Connector	Single
BJB - 169	10A	Unused	Single
BJB - 170	10A	Unused	Single
BJB - 171	10A	Unused	Single
BJB - 181	5A	HCM	Single
BJB - 182	30A	BCM	Single
BJB - 183	30A	Unused	Single
BJB - 184	7.5A	WACM	Single

BJB (Battery Junction Box) High Current

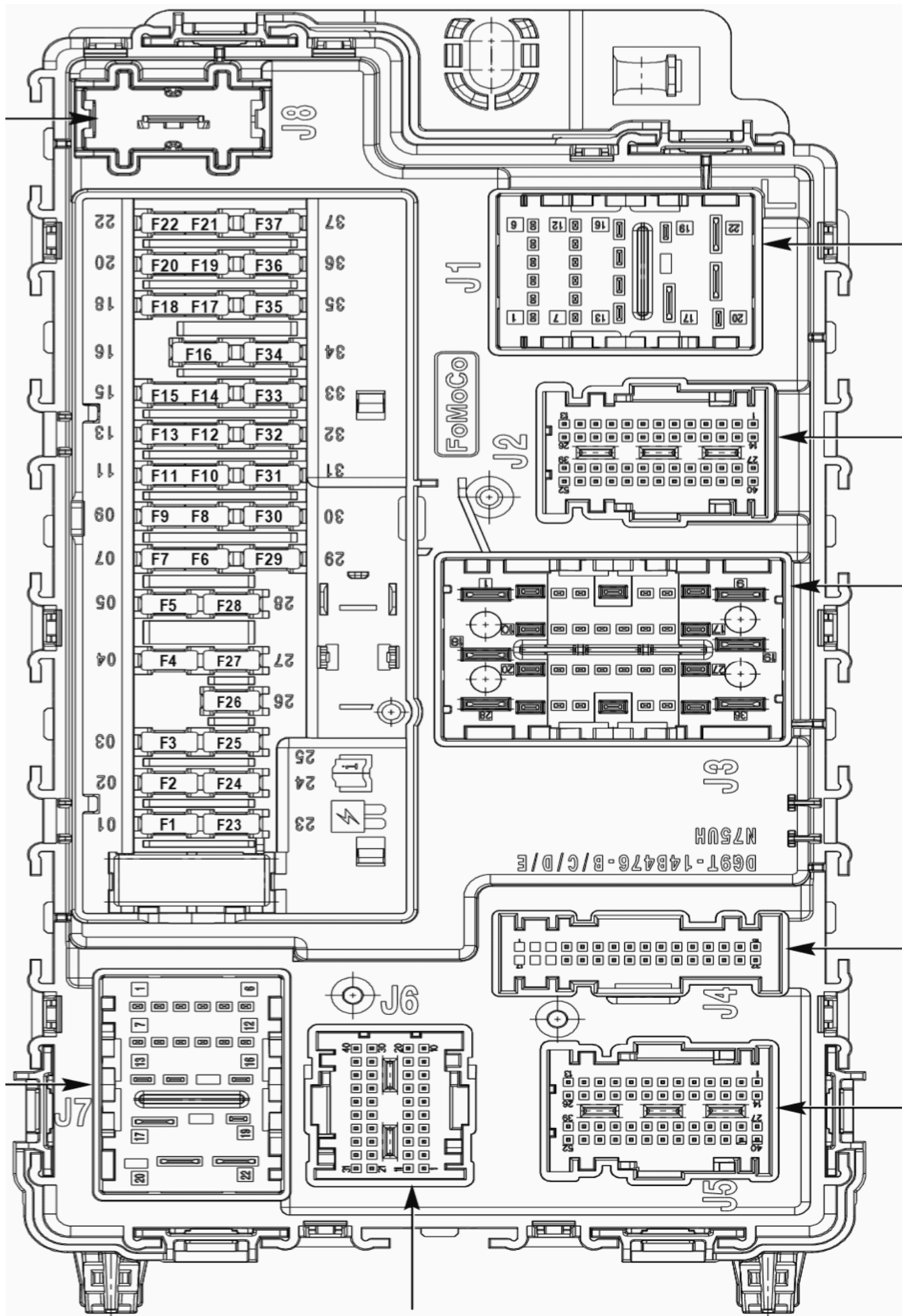


Fuse Location	Amp Rating	Usage	Fuse Type
BJBHC - 1	275A	Alternator	Solid
BJBHC - 2	60A	BCM	Solid
BJBHC - 4	60A	Power Steering	Solid
BJBHC - 9	60A	Cooling Fan	Solid
BJBHC - 13	60A	Power Steering	Solid

BCM (Body Control Module)

RHS footwell, cover back snaps open, then cover lifts up and off





Fuse Location	Amp Rating	Usage	Fuse Type
BCM - 01	-----	Unused	Single
BCM - 02	10A	Windows and Locks	Single
BCM - 03	7.5A	Unused	Single
BCM - 04	20A	DSP Module	Single
BCM - 05	-----	Unused	Single
BCM - 06	10A	Security Horn Relay	Double
BCM - 07	10A	BCMB	Double
BCM - 08	5A	TCU Module	Double
BCM - 09	5A	Intrusion/Inclination Sensor, Park Brake Switch, ETC Transponder	Double
BCM - 10	-----	Unused	Double
BCM - 11	-----	Unused	Double
BCM - 12	7.5A	HVAC Control Module	Double
BCM - 13	7.5A	IPC, SCCM	Double
BCM - 14	15A	Unused	Double
BCM - 15	15A	APIM	Double
BCM - 16	-----	Unused	Single
BCM - 17	7.5A	Unused	Double
BCM - 18	7.5A	Unused	Double
BCM - 19	5A	Headlamp Control	Double
BCM - 20	5A	Start/Stop Button	Double
BCM - 21	5A	ETC Transponder	Double
BCM - 22	5A	VDM	Double
BCM - 23	30A	PDM, Regulator Motors	Single
BCM - 24	30A	VDM	Single
BCM - 25	20A	DSP Module	Single
BCM - 26	30A	PDM, Right Regulator Motor	Single
BCM - 27	30A	Left-Rear Window Motor	Single
BCM - 28	30A	Right-Rear Window Motor	Single

BCM - 29	15A	IPC	Single
BCM - 30	5A	Unused	Single
BCM - 31	10A	RTM, Audio Control Panel, GWM, IPC	Single
BCM - 32	20A	ACM, APIM	Single
BCM - 33	-----	Unused	Single
BCM - 34	30A	Run/Start Relay	Single
BCM - 35	5A	BCMB	Single
BCM - 36	15A	Unused	Single
BCM - 37	20A	SCCM, Auto-Dimming Rear View Mirror	Single
BCM - 38	30A	Unused	Single