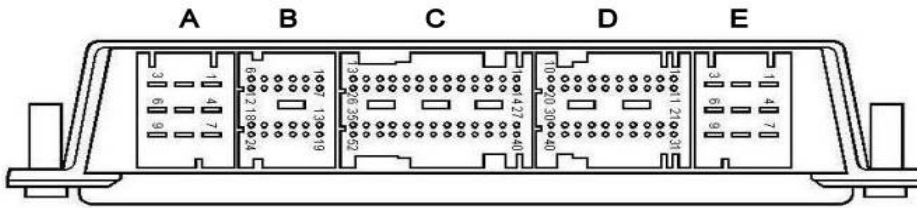
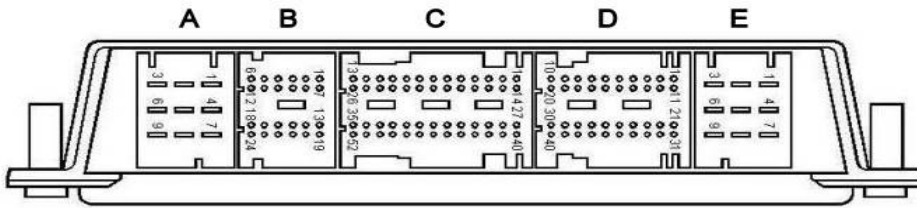


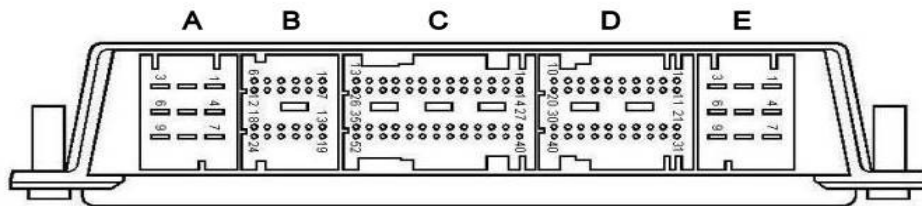
Pin	Wire Color	Definition
A1	BLACK/MAGENTA	Pin A under supercharger Snout (?)
A2	BLACK/WHITE	Ignition Coil 1 (Black/White)
A3	BLUE	DBW Pin 4(Blue/Red) DBW Motor 1
A4	GOLD/WHITE	Ignition Coil 2 (Gold/White)
A5	MAGENTA/WHITE	Ignition Coil 5(Purple/White)
A6	BLACK	DBW Motor 2
A7	BLUE/WHITE	Ignition Coil 4(Blue/White)
A8	EMPTY	
A9	GRAY/WHITE	Ignition Coil 6(Gray/White)
B1	BLUE/YELLOW	SC Bypass Module Pin 2
B2	BLUE/WHITE	SC Bypass Module Pin 5
B3	BLUE/BLACK	SC Bypass Module Pin 6
B4	BLUE/PURPLE	SC Bypass Module Pin 3
B5	GLOSS RED	Ignition Coil 8(Red/White)
B6	WHITE/BLUE	Ignition Coil 7(White/Blue)
B7	EMPTY	
B8	EMPTY	
B9	GLOSS BLUE/GREEN	*
B10	BLUE	Sc Bypass Module Pin 4
B11	BLUE/MAGENTA	SC Bypass Module Pin 1
B12	GREEN/WHITE	Ignition Coil 3(Green/White)
B13	GRAY/BROWN	Air Pump Switchover Solenoid Control?
B14	EMPTY	
B15	GLOSS BROWN/GRAY	O2 Bank 2 Sensor 1 Heater Circuit
B16	EMPTY	
B17	EMPTY	
B18	GLOSS GRAY/RED	Injector Signal Cyl 2
B19	GRAY/BLUE	Injector Signal Cyl 4
B20	GRAY/BROWN	Injector Signal Cyl 8
B21	GRAY/GREEN	Injector Signal Cyl 3
B22	GRAY/MAGENTA	Injector Signal Cyl 6
B23	GRAY/PINK	Injector Signal Cyl 7
B24	GLOSS BROWN/BLACK	O2 Bank 1 Sensor 1 Heater Circuit



Pin	Wire Color	Definition
C1	EMPTY	
C2	PINK	Camshaft Position Sensor Signal?
C3	BLACK	ATTACHES TO BIG BLACK/YELLOW
C4	GLOSS PURPLE	-> BIG BLACK Knock Sensor Signal Bank 1
C5	GREEN/RED	Coolant Temperature Sensor Signal
C6	GREEN	O2 Upstream Sensor Ground
C7	GLOSS BLACK/BROWN	O2 Bank 2 Sensor 1 Signal
C8	PEACH/GREEN	Intake Air Temperature Sensor Signal (Peach/Green)
C9	BROWN/GREEN	Sensor Ground (IAT, Map,etc)
C10	RED/WHITE	Map Sensor Signal
C11	EMPTY	
C12	EMPTY	
C13	GLOSS GREEN/WHITE	Crankshaft Trigger (+ or -?)
C14	EMPTY	
C15	GLOSS GRAY/BLUE	Oil Sensor Level Signal
C16	BLACK	-> BIG BLACK
C17	GLOSS YELLOW	-> BIG BLACK/YELLOW – Knock Sensor Signal Bank 2
C18	EMPTY	
C19	GRAY	DBW Pin 3(Blue/Purple), (Sensor Ground)
C20	WHITE/PEACH	DBW Pin 6(Blue/White) TPS Signal A
C21	CARAMEL	DBW Pin 5(Blue/Black) TPS Signal B
C22	MAGENTA	DBW Pin 2(Blue/Yellow), 5 Volt Supply
C23	BLACK	O2 Bank 1 Sensor 1 Signal
C24	EMPTY	
C25	EMPTY	
C26	GLOSS GREEN	Crankshaft Trigger (+ or -?)
C27	GLOSS GRAY/BLACK	Injector Signal Cyl 1
C28	GRAY/GOLD	*
C29	EMPTY	
C30	EMPTY	
C31	EMPTY	
C32	EMPTY	
C33	EMPTY	
C34	EMPTY	
C35	EMPTY	
C36	EMPTY	
C37	EMPTY	
C38	EMPTY	
C39	RED/GOLD	5 Volt Sensor Power
C40	EMPTY	



Pin	Wire Color	Definition
C41	EMPTY	
C42	EMPTY	
C43	RED	Ignition Coil 8(Red)
C44	GLOSS YELLOW	Ignition Coil 2 (Yellow)
C45	BLUE	Ignition Coil 4(Blue)
C46	PURPLE	Ignition Coil 5(Purple)
C47	BLACK	Ignition Coil 7(Black)
C48	PEACH	*
C49	GREEN	Ignition Coil 3(Green)
C50	GRAY	Ignition Coil 6(Gray)
C51	EMPTY	
C52	EMPTY	
D1	GREEN/WHITE	CAN-BUS C +
D2	EMPTY	
D3	EMPTY	
D4	EMPTY	
D5	BROWN/WHITE	O2 Downstream Sensor Ground
D6	BLUE	APP Sensor Ground 1
D7	GOLD/BLUE	APP Sensor Signal 2
D8	PURPLE	APP Sensor Signal 1
D9	EMPTY	
D10	BROWN/GREEN	Sensor Ground
D11	GREEN	CAN-BUS C -
D12	EMPTY	
D13	EMPTY	
D14	EMPTY	
D15	BLUE	O2 Bank 2 Sensor 2 Signal
D16	GOLD	O2 Bank 1 Sensor 2 Signal
D17	GRAY/MAGENTA	Fuel Tank Pressure Sensor Signal
D18	BLUE	APP Sensor Ground 2
D19	BLUE/WHITE	APP 5 Volt Supply
D20	EMPTY	
D21	EMPTY	
D22	EMPTY	
D23	EMPTY	
D24	EMPTY	
D25	EMPTY	
D26	EMPTY	
D27	BROWN/GREEN	*



Pin	Wire Color	Definition	
D28	EMPTY		
D29	BLUE/GOLD	DLC Pin 7 (K-line Comm)	
D30	EMPTY		
D31	BLACK/YELLOW		*
D32	GREEN/WHITE	DLC Pin 3 (vendor option Comm)	
D33	BROWN/RED		*
D34	BROWN/GREEN		*
D35	BROWN/PINK		*
D36	BROWN/BLUE	Fuel Pump Relay Control	
D37	GREEN/BROWN	Charcoal Canister Shutoff Valve Control	
D38	GRAY/GOLD	Air Pump Relay Control	
D39	GREEN/BLUE	Radiator Fan Control	
D40	RED/YELLOW	5 Volt Sensor Power	
E1	BROWN/BLACK	Bank 1 Sensor 2 Heater Circuit	
E2	BROWN/GREEN	Evap Purge Solenoid Control	
E3	RED/MAGENTA	ECU Constant Power	
E4	BROWN/GRAY	Bank 2 Sensor 2 Heater Circuit	
E5	BROWN	Ground	
E6	BROWN	Ground	
E7	BROWN	Ground	
E8	BROWN	Ground	
E9	RED/BLUE	ECU Fused Power	

* All Gray Descriptions based off of Crossfire Schematics *

Injectors

Pin 1	Power
Pin 2	Ecu Signal (Pulsed Ground)

Coils

Pin 1
Pin 2
Pin 3

Oxygen Sensor(s)

Pin 1
Pin 2
Pin 3
Pin 4

Drive By Wire Circuit

- Pin 1
- Pin 2
- Pin 3
- Pin 4
- Pin 5
- Pin 6

Supercharger Bypass

- Pin 1
- Pin 2
- Pin 3
- Pin 4
- Pin 5
- Pin 6

Intake Air Temp Sensor

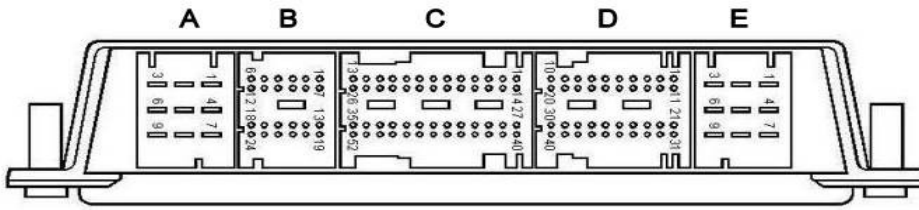
- Pin 1
- Pin 2

Manifold Pressure Sensor

- Pin 1
- Pin 2
- Pin 3

Coolant Temp Sensor

- Pin 1
- Pin 2



Pin	Wire Color	Definition
-----	------------	------------