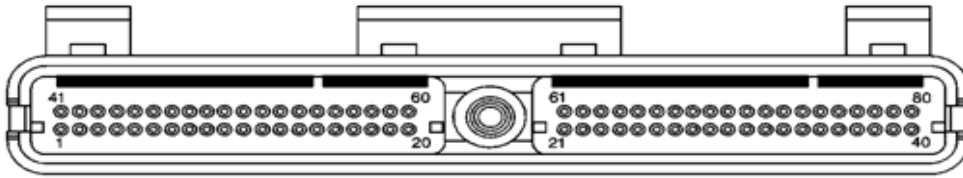


Derks Custom Cars, Biggar, 306 948 9914

1999 - 2002 Classic. ECM Pinout

C1 BLUE

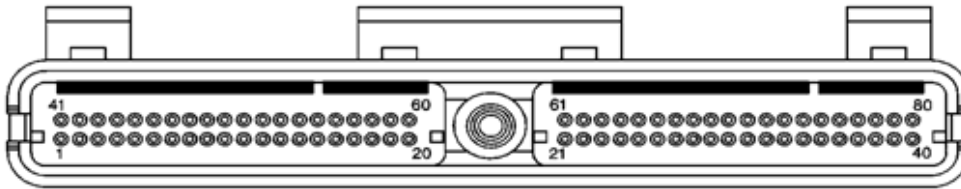


C1 BLUE	Pin	Colour	
	1	BLK	Ground
	2	L-GN	12-v Reference - To crank shaft pos sensor (CKP) PIN C
	3	PK/BK	Fuel Inj 3 Contr
	4	L-GN/BK	Fuel inj 2 Contr
	11	L-BU	Knock Sens 2 signal
	12	D-BU/WH	CKP Sens Signal PIN B
	17	D-BU	Trans PSI Switch Sign B - AUTO TRANS ONLY
	18	RD	Trans PSI Switch Sign C - AUTO TRANS ONLY
	19	PNK	Ign 1 Voltage - hot in Run and Start PCM Fuse 15A
	20	OG	Battery + hot at all times, PCMB Fuse 20A
	21	YE/BK	Low Ref - To CKP
	23	BK	Low Ref - to fuel sender, NOT NEEDED
	25	TN/WH	H02S low signal - Bank 2 Sensor 2 - NOT NEEDED
	26	TN/WH	H02S low signal - Bank 2 Sensor 1
	28	TN/WH	H02S low signal - Bank 1 Sensor 2 - NOT NEEDED
	29	TN/WH	H02S low signal - Bank 1 Sensor 1
	32	GRY	CPP Switch Sign - MANUAL TRANS, NOT NEEDED
	33	PU	TCC Brake Switch/Cruise Release signal - OPTIONAL
	34	OR/BLK	Trans Range Switch Signal P
	36	BK	Fuel Inj 1 Contr
	37	YE/BK	Fuel Inj 6 Contr
	40	BK	Ground
	42	D-GN	Low Speed Rad Fan
	43	RD/BK	Fuel Inj 7 Contr
	44	L-BU/BK	Fuel Inj 4 Contr
	45	GY	5V Ref - to AC system - NOT NEEDED

Derks Custom Cars, Biggar, 306 948 9914

1999 - 2002 Classic. ECM Pinout

C2 RED



Pin	Colour	
1	BK	Ground
2	BN	TCC PWM Sol - TCC Solenoid, AUTO TRANS ONLY
4		NOT USED
6	RD/BK	PC Sol - Trans Pressure control - AUTO TRANS ONLY
8	L-BU/WH	PC Sol - Trans Pressure control - AUTO TRANS ONLY
9	D-GN/WH	Fuel Pump Relais - 12v out to Fuel pump relais
10	WH	Tach Out - to run any tach, has to be set up in ECM
14	RD/BK	AC Pressure - AC System - NOT NEEDED
15	PU	Alternator Field
20	L-GN/BK	VSS Low Sign - Speed sensor on trans
21	PU/WH	VSS High Sign - Speed sensor on trans
30	DK/BLU	FUEL ENABLE CONTROL
24	DK/BLU	TPS PIN C
25	TN	IAT Sign - to MAF sensor
26	PU	IC 1 Contr
27	RD	IC 7 Contr
28	L-BU/WH	IC 6 Contr
29	D-GN/WH	IC 4 Contr
31	YE	MAF Sens Sign - to MAF sensor
32	L-GN	MAF Sens Sign - to MAF sensor
33	D-BU	High Speed Rad Fan
34	D-GN/WH	EVAP - NOT NEEDED
39	RD	12V Ref - to CMP
40	BK	Ground
42	TN/BK	TCC Sol Valve Contr - AUTO TRANS ONLY
43	D-GN/WH	AC Clutch - NOT NEEDED
45	WH	EVAP - NOT NEEDED
46	BN/WH	MIL Light - controls ground side of MIL light
47	YE/BK	2-3 Shift Sol - AUTO TRANS ONLY
48	L-GN	1-2 Shift Sol - AUTO TRANS ONLY

