## Pictured Looking into harness, Reverse for PCM



## Pictured Looking into harness, Reverse for PCM

C pin#	Function	Name	Colour	C pin #	Function	Name	Colour	D pin#	Function	Name	Colour
1	OD direct clutch spd sens	NCO-	G	11				1	IG2 signal from IG SW	IGSW	B-O
2	·			12				2	Speed sensor	SPD	Р
3	Speed Sensor 2 (trans)	SP2-	V	13	Trans solenoid 4	SLN-	R-B	3	Kickdown sw	KD	L
4	Ground (Left head)	E11	BR	14	Trans solenoid 3 (lockup)	SLU-	L	4	Stop light sw	STP	G-W
5	VR pickup return	G2-	R	15				5			
6	VR pickup return	G1-	W	16				6	Malfunction Indicator Lamp	W	L-Y
7	VR pickup return	NE-	R	17	Injectors 5 + 3	#40	B-R	7	Reverse gear selector	R	R-B
8				18	Injectors 4 + 1	#30	В	8	-		
9	Trans solenoid 2	S2	W-R	19	Injectors 2 + 8	#20	B-Y	9	2 gear selector	2	G
10	Trans solenoid 1	S1	LG	20	Injectors 1 + 7	#10	Υ	10	Low gear selector	L	W
	OD direct clutch spd sens	NCO+	R	31					Cruise Cont ECU	AD	G-L
22					ISC motor 4	ISC4	L-W		Cruise Cont ECU	OD1	BR-Y
	Speed Sensor 2 (trans)	SP2+	Р		ISC motor 3	ISC3	G-Y	13			
24					ISC motor 2	ISC2	LG-B	14			
	Left bank cam position	G2	G		ISC motor 1	ISC1	V-R	15			
	Right bank cam position	G1	BR		EGR motor output 4		W-G	16			
	crank position sensor	NE	Υ		EGR motor output 3		W-R		TDCL only	TT	G-R
	TDCL and check conn		B-Y		EGR motor output 2	EGR2			Power/Normal select	Р	G-O
	TDCL and check conn	VF1	GR-Y		EGR mot 1 + EGR VSV	EGR1	B-W		TDCL only	TE2	G-Y
30				40				20	TDCL and check conn	TE1	LG
41	+5 output to sensors	VC	L-R	51		_		21	Fuel Pump ECU	DI	P
	Sub TPS or VC (no Trac)	VTA2	Y-L		OXY HTR Sub Left	HTL2	BR-W		Fuel Pump ECU	FPC	R-G
	Throttle Position Sensor	VTA1	Y		OXY HTR Sub Right		Bn-vv		AC magnet clutch relay	ACMG	
	Water temp thermistor	THW	G	54	OXT HTR Sub Right	HINZ	n		EFI main rly	MREL	B-O
	Air Temp thermistor	THA	Y-B	55		_		25	Erimaniny	IVINEL	B-O
	EG temp sensor (CALI)		B-R		Ignition Trigger 2	IGT2	BR-Y	26		+	
	OXY Main Right		R-L		Ignition Trigger 2	IGT2	W-R	27		-	
	OXY Main Left		W		Ignition Trigger 1	IGF1	Y-G		Overdrive sw	OD2	GR-R
	Knock sens right		W		Ignition Confirmation 2	IGF2	Y-B	29	Overdrive sw	ODZ	un-n
	Knock sens light		W	60	Ignition Confirmation 2	IGF2	1-D	30			
50	KHOCK SEHS IEH	KINKI	VV	60				30			
61				71	OXY HTR Left main	HTL1	Y-L	31	Sw +12 (EFI Main RLY)	+B	B-R
62					OXY HTR Right main		Y-R		Sw +12 (EFI Main RLY)	+B1	B-R
63	Sub IDL or E2 (no Trac)	IDL2	R-B		Fuel press. Up VSV	FPU	L-R		Const +12 (EFI Fuse)	BATT	B-Y
64	Closed throttle Signal	IDL1	R		Evap VSV	PAG	G-B	34	AC amplifier	A/C	L-R
	Sensor return		BR	75				35			
66	AFM related	KS	Y-G	76	ST1 signal from IG SW	NSW	B-W	36			
67	OXY Sub Right	OXR2	W		Starter relay, Cold start inj	STA	В	37	Trac ECU	TR	Y-R
68	OXY Sub Left	OXL2	R-L	78					Trac ECU	NEO	P-L
69	Ground (Left head)	E1	BR		Ground (Left head)	E02	W-B		Trac ECU	VT02	V-L
70				80	Ground (Left head)	E01	W-B	40	Trac ECU	VT01	V-Y