

ECU PIN	Wire thickness	Colour	ECU designation	Software designation	I/O Number
			original phase2		
1	1	3CW	2 & 3 IGNITION COIL - CONTROL	COIL2	
				COIL4	
3	1.4	M	EARTH	IGNITION POWER RETURN	
				TX to PC	
				RX from PC	
6	0.35	3LR	+ LOAD POTENTIOMETER 1	5Volt Sensor power 1	
7	0.6	3MN	MOTORISED THROTTLE POTENTIOMETER + 5 VOLTS	5Volt Sensor power 2	
8	0.6	3BB	CANISTER BLEED SOLENOID VALVE	PURGE	O21
9	0.35	3AC	FUEL PUMP RELAY COIL - CONTROL	Act Throttle Relay	O18
10	0.35	3AA	INJECTION LOCKING RELAY COIL - CONTROL	MAIN RELAY	O19
11	0.35	3JN	FAN 1 RELAY - CONTROL	FAN 1	O23
12	0.5	3S	KNOCK PINKING SENSOR 1 + SIGNAL > FRONT	KNOCK+	A0
13	0.6	3MQ	MOTORISED THROTTLE POTENTIOMETER 2 SIGNAL	ACTTPS1	A1
14	0.35	3LS	LOAD POTENTIOMETER 1 + SIGNAL	PEDAL1	A4
15	0.6	3GN	MANIFOLD PRESSURE SENSOR EARTH	Analogue GROUND	
16	0.6	3F	ATMOSPHERIC PRESSURE SENSOR SIGNAL	MAP	A8
17	0.6	3MP	MOTORISED THROTTLE POTENTIOMETER 1 SIGNAL	ACTTPS2	A2
18	0.6	3B	AIR TEMPERATURE SENSOR + SIGNAL	ATEMP	A6
19			?? WIDEBAND 1 YELLOW VM ??	WIDEBAND1	
20	1	38Z	AIR CONDITIONING CIRCULATION CONTROL > PETROL-DIESEL COMPUTER	SWT7	S7 A22
21			?? WIDEBAND 2 RED IP ??	WIDEBAND2	
22			?? WIDEBAND 3 BLACK UN A7 ??	WIDEBAND3	A7
23	0.35	3FX	CRUISE CONTROL ON>OFF - CONTROL	SWT2	S2 A17
24	0.6	3BL	ENGINE SPEED > TDC SENSOR - SIGNAL	T1-	(PTT.0)
25			?? WIDEBAND 4 VIOLET 1A ??	WIDEBAND4	
				T6IN	S12
27	0.35	133B	INSTRUMENT PANEL CAN H SIGNAL > COMPUTER	CAN1H	
28	1.4	M	EARTH	POWER RETURN	
29	0.35	AP29	PROTECTED + AFTER IGNITION ENGINE FUNCTION FUSE	IGNITION SWITCH ACT T PWR	(O19)
30	0.6	BP37	PROTECTED + BATTERY FEED > INJECTOR MEMORY > LOCKING	Not Used	
31				COIL3	
32	1	3CV	1 & 4 IGNITION COIL - CONTROL	COIL1	
33	1.4	M	EARTH	IGNITION POWER RETURN	
34				VVC OUT4	O12
35				VVC OUT3	O8
36				VVC OUT2	O11
37	1	3PC	CAMSHAFT SHIFTER CONTROL	VVC OUT1	O10
38				T7IN/STEPPER1 JP5	S13
39	0.35	38K	AIR CONDITIONING CUT-OFF CONTROL > PETROL-DIESEL COMPUTER	ACOUT1	O24
40				PURGE2	O17
41				LED	O27

42				T8IN/STEPPER2 JP6	S14
43	0.35	3LW	LOAD POTENTIOMETER 2 + SIGNAL	PEDAL2	A3
44	0.6	3GL	DOWNSTREAM OXYGEN SENSOR SIGNAL	OX1+	A12
45	0.6	3GK	UPSTREAM OXYGEN SENSOR SIGNAL	OX2+	A11
46	0.6	3C	COOLANT TEMPERATURE SENSOR + SIGNAL	CTEMP	A13
47	0.6	38X	REFRIGERANT GAS PRESSURE SENSOR SIGNAL	MAF	A5
48	0.35	86D	DECLUTCH + SIGNAL	SWT6	S6 A21
49	0.35	3PD	SPEED LIMITER ON/OFF CONTROL	SWT5	S5 A20
50				T9IN	S15
51	0.6	55S	ENGINE SPEED SIGNAL	T10IN ENGINE SPEED SIGNAL	S16
52	0.35	5A	BRAKE PEDAL SWITCH + SIGNAL	SWT4	S4 A19
53	0.35	65A	BRAKE LIGHTS + CONTROL	SWT3	S3 A18
54	0.6	3BG	ENGINE SPEED SIGNAL > TDC SENSOR	T1+	PTT.0
55				TACHO	O16
56	0.35	HK7	DIAGNOSTIC SIGNAL K 2000	T1DIN (Logic T1)	T1
57	0.35	133C	INSTRUMENT PANEL CAN L SIGNAL > COMPUTER	CAN1L	
58	0.35	86G	CRUISE CONTROL PROGRAMMING CONTROL	SWT8	S8 A23
59	0.6	3CR	INJECTOR 1 - CONTROL	INJA	
60	0.6	3CT	INJECTOR 3 - CONTROL	INJB	
61	1	3AJB	THROTTLE MOTOR + CONTROL	ACTBRG1/STEPPER3	O9
62	1	3AJC	THROTTLE MOTOR - CONTROL	ACTBRG2/STEPPER4	O13
63	0.6	3VD	DUAL MODE SOLENOID VALVE CONTROL	FPMP	O20
64	0.35	3TY	ENGINE OVERSPEED SIGNAL	CAM1	T2
65	1	3GF	UPSTREAM OXYGEN SENSOR HEATER - CONTROL	FOXHEAT	O25
66	1.4	3FB	INJECTION + > PROTECTIVE RELAY	MAIN POWER	
67	1.4	M	EARTH	EARTH	
68	1	3GG	DOWNSTREAM OXYGEN SENSOR HEATER - CONTROL	ROXHEAT	O26
69	0.35	3JP	FAN 2 RELAY - CONTROL	FAN2	O22
				VSPEED	T5 S11
71	0.35	3LU	+ LOAD POTENTIOMETER 2	5Volt Sensor power 3	
72	0.5	3DQ	PINKING SENSOR -	KNOCK-	A0
73	0.6	3JK	COOLANT TEMPERATURE -	Analogue GROUND	
74			CAM SENSOR	CAM3	T4 S10
75	0.35	3LT	- LOAD POTENTIOMETER 1	Analogue GROUND	
76	0.6	3GJ	DOWNSTREAM OXYGEN SENSOR EARTH	OX2-	(-)A12
77	0.35	86M	CRUISE CONTROL PROGRAMMING RETURN SIGNAL	T11IN	PTJ.5
78	0.6	3LG	ATMOSPHERIC PRESSURE SENSOR +	5Volt Sensor power 3	
79	0.6	38U	RHEOSTAT CURSOR	Analogue GROUND	
80	0.6	3GH	UPSTREAM OXYGEN SENSOR EARTH	OX1-	(-)A11
				CAM2	T3 S9
82	0.6	3MO	MOTORISED THROTTLE POTENTIOMETER SENSOR -	Analogue GROUND	
83	0.6	38Y	REFRIGERANT GAS PRESSURE SENSOR +	5Volt Sensor power 3	
84	0.6	3JQ	AIR TEMPERATURE -	Analogue GROUND	
85	0.6	3AW	POWER STEERING PRESSOSTAT + SIGNAL > INJECTION COMPUTER	SWT1	S1
				WGATE2	O15
87	0.35	3LV	- LOAD POTENTIOMETER 2	Analogue GROUND	
88			BOOST CONTROL	WGATE1	O14

89	0.6	3CU	INJECTOR 4 - CONTROL	INJD	
90	0.6	3CS	INJECTOR 2 - CONTROL	INJB	
				internal baro	A14