

Performance Is Looming

YB Cosworth Engine Loom Pin Out

PIN	LEVEL 1	LEVEL 6	LEVEL 8 & P8
1	GROUND	GROUND	GROUND
2	N/C	N/C	LAMBDA SENSOR
3	CRANK SENSOR -VE	CRANK SENSOR -VE	CRANK SENSOR -VE
4	CRANK SENSOR +VE	CRANK SENSOR +VE	CRANK SENSOR +VE
5	PHASE SENSOR -VE	PHASE SENSOR -VE	PHASE SENSOR -VE
6	N/C	N/C	KNOCK SENSOR
7	N/C	N/C	N/C
8	DIAGNOSTIC INPUT	DIAGNOSTIC INPUT	DIAGNOSTIC INPUT
9	N/C	N/C	TO PIN 20 (P8)
10	ECU POWER RELAY DRIVE	ECU POWER RELAY DRIVE	ECU POWER RELAY DRIVE
11	SENSORS GROUND	SENSORS GROUND	SENSORS GROUND
12	N/C	N/C	N/C
13	OCTANE ADJUST	OCTANE ADJUST	ALS
14	OCTANE ADJUST	OCTANE ADJUST	LC
15	MAP SENSOR	MAP SENSOR	MAP SENSOR
16	AMAL BOOST VALVE	AMAL BOOST VALVE	AMAL BOOST VALVE
17	TPS	TPS	TPS
18	INJECTOR CYL 4	INJECTOR CYL 4	INJECTOR CYL 4
19	GROUND	GROUND	GROUND
20	ECU +12V POWER	ECU +12V POWER	ECU +12V POWER
21	TACHO OUTPUT (WS)	TACHO OUTPUT (WS)	TACHO OUTPUT (WS)
22	N/C	N/C	KNOCK SENSOR
23	PHASE SENSOR +VE	PHASE SENSOR +VE	PHASE SENSOR +VE
24	IGNITION MODULE -VE	IGNITION MODULE -VE	IGNITION MODULE -VE
25	IGNITION MODULE +VE	IGNITION MODULE +VE	IGNITION MODULE +VE

26	IGNITION MODULE +VE (WS)	IGNITION MODULE +VE (WS)	IGNITION MODULE +VE (WS)
27	DIAGNOSTIC OUTPUT	DIAGNOSTIC OUTPUT	DIAGNOSTIC OUTPUT
28	FUEL PUMP RELAY DRIVE	FUEL PUMP RELAY DRIVE	FUEL PUMP RELAY DRIVE
29	ECT	ECT	ECT
30	SENSOR 5V	SENSOR 5V	SENSOR 5V
31	ACT	ACT	ACT
32	INJECTOR CYL 2	INJECTOR CYL 2	INJECTOR CYL 2
33	INJECTOR CYL 3	INJECTOR CYL 3	INJECTOR CYL 3
34	ISCV	ISCV	ISCV
35	INJECTOR CYL 1	INJECTOR CYL 1	INJECTOR CYL 1