

## BA ECU A Connector

DESCRIPTION	WIRE COLOR	PIN
SOLENOID 6	GREEN	A2
Injector 6	LIGHT GREEN	A3
Injector 4	BROWN	A4
Camshaft position (CMP) actuator 1	RED/BLACK	A5
Camshaft position (CMP) actuator 2	BLUE	A6
Injector 2	WHITE	A7
Injector 5	BROWN/BLACK	A8
		A9
		A10
		A11
Ignition coil C	WHITE	A12
Engine oil temperature sensor	YELLOW	A13
Injector 1	BROWN	A14
Injector 3	BROWN/YELLOW	A15
Throttle position sensor	YELLOW/WHITE	A16
SHIFT SOLENOID 3	PINK/BLACK	A17
SHIFT SOLENOID 4	LIGHT GREEN	A18
SHIFT SOLENOID 1	BLACK/WHITE	A19
SHIFT SOLENOID 2	BLUE	A20
Throttle position sensor	BROWN/WHITE	A21
Throttle position sensor	GREEN/RED	A22
Ignition coil D	RED	A23
Ignition coil B	BLUE	A24
INTAKE AIR TEMP	GREEN	A25
OIL PRESS SWITCH	GREEN/WHITE	A26
Elec throttle POS	RED/BLACK	A27
Elec throttle NEG	RED	A28
Knock sensor (KS)	RED	A29
CRANK POSITION	BLACK	A30
CAM POSITION 1	BLUE/ORANGE	A31
SIGNAL EARTH	GREEN	A32
CAM POSITION 2	ORANGE	A33
Ignition coil F	RED	A34
Ignition coil A	GREEN	A35
VREF 5V+ FOR SENSORS	BROWN/WHITE	A36
Trans fluid temp	ORANGE/BLACK	A37
Manifold absolute pressure (MAP) sensor	LIGHT GREEN/BLACK	A38
SHIFT SOLENOID 5	BROWN	A39
Knock sensor (KS)	GREEN	A40
Crankshaft position (CKP) sensor	WHITE	A41
		A40
LOCKUP SOLENOID 7	LIGHT GREEN	A43
Throttle position sensor	GREEN	A44
Cylinder head temperature (CHT) sensor	YELLOW	A45
Ignition coil E	WHITE	A46