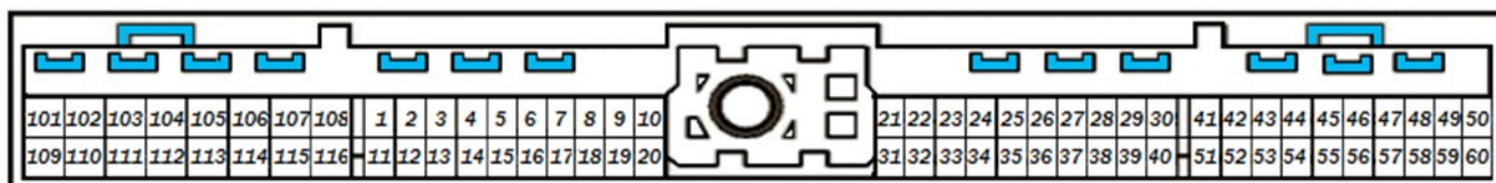


RB25DET ECU PINOUT



WIRED BY

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Pin #	Description	Pin #	Description
1	IGNITION SIGNAL #1	39	
2	IGNITION SIGNAL #5	40	
3	IGNITION SIGNAL #3	41	CAM ANGLE SENSOR (120 DEGREE)
4	Idle Air Solenoid	42	CRANK ANGLE SENSOR (1 DEGREE)
5	ENGINE A/T CONTROL INPUT SIGNAL (BT1)	43	IGNITION SWITCH START SIGNAL
6	FAN RELAY TRIGGER	44	NEUTRAL SWITCH
7	TACHOMETER SPEED SIGNAL	45	IGNITION SWITCH (IGN)
8		46	A/C SWITCH
9	A/C RELAY	47	(CHK) CHECK (DIAGNOSIS ACTIVATION)
10	Engine Ground	48	5v Power Supply
11	IGNITION SIGNAL #6	49	ECCS POWER +12v
12	IGNITION SIGNAL #2	50	Engine Ground
13	IGNITION SIGNAL #4	51	CAM ANGLE SENSOR (120 DEGREE)
14	ENGINE A/T CONTROL INPUT SIGNAL (BT2)	52	CRANK ANGLE SENSOR (1 DEGREE)
15	ENGINE A/T CONTROL INPUT SIGNAL (BT3)	53	VEHICLE SPEED SENSOR
16	ECCS RELAY	54	THROTTLE VALVE SWITCH
17		55	
18	FUEL PUMP RELAY	56	THROTTLE SENSOR INPUT
19	POWER STEERING SWITCH	57	THROTTLE VALVE SWITCH
20	Engine Ground	58	BATTERY POWER SUPPLY
21	(RX) RECEIVE	59	ECCS POWER +12v
22	(TX) TRANSMIT	60	Engine Ground
23	Knock Sensor 1-3	101	INJECTOR #1
24	Knock Sensor 4-6	102	
25	Boost Control solenoid	103	INJECTOR #3
26	AIF FLOW METER GROUND	104	FUEL PUMP TERMINAL VOLTAGE OUTPUT
27	AIR FLOW METER INTAKE AIR SIGNAL	105	INJECTOR #2
28	ENGINE TEMP SENSOR	106	
29	O2 Sensor	107	INJECTOR GROUND
30	SENSOR GROUND	108	INJECTOR GROUND
31	CLOCK (SYNCHRONIZATION SIGNAL)	109	POWER SUPPLY
32	Check Engine Light (CEL)	110	INJECTOR #5
33		111	
34		112	INJECTOR #6
35	MAP Sensor Input (AEM)	113	VTC Solenoid
36	IAT Sensor Input (AEM/Haltech)	114	INJECTOR #4
37		115	
38	TPS Output	116	INJECTOR GROUND