



## Volkswagon 2.0 ABF Engine 1995

### Megasquirt wiring diagram



VW ECU Pin	Description	MS ECU Pin	www.ExtraEFI.co.uk wiring		
28	Lambda Heater Relay	37	Black (thin)		
6	Fuel Pump Relay	37	Black (thin)		
8	Coil Amplifier	36	Yellow (1.0mm)		
24	Injector #1	32	White		
25	Injector #2	33	White		
26	Injector #3	34	Green		
2	Injector #4	35	Green		
7	12V Ignition Feed	28	Red (1.0mm)		
27	Idle Valve (PWM)	30	Brown		
20 *	Oxygen Sensor Ground?		Ground Point		
42 *	Oxygen Sensor Signal?	32	Pink		
65	O2 screened Ground		Ground Point		
41	TPS 5V	26	Grey		
40	TPS Signal	22	Blue (thin)		
36	Air Temp Sensor	20	Grey/Blue		
14	Coolant Sensor	21	Purple		
67 + 68	These are from the crank sensor, these will need to be checked to see if they have 5 or 12V on one of the pins, as I suspect it is a hall sensor from the drawings!!! Then the sensor will need to be fed 12 or 5V and the output signal from the hall will need to go to pin 24 input on the MS ECU (Trigger in)				
* 20 + 42	One of these will be the Oxygen ground the other the Oxygen output signal. Please check your drawings for which is which as I cant tell from what I have,				

**Note: All wiring MUST be checked to ensure it is the same as this drawing!!**

**Use entirely at your own risk. No warranty expressed or implied.**

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