

Connector A Inputs				DB-37
1. Spare5.	.....			**
2. Tach- (gnd, VR-, Hall-) ; cable.	.....			#7
3. Tach+, VR/Hall + , white; cable.	.....			#24
4. O2(EGO) -light blue				#23
5. TPS - gray/blue - TPS signal				#22
6. CLT - yellow - coolant temp sensor				#21
7. IAT - orange - Air intake temp sensor (MAT)				#20
8. 12V switched from ignition - red				#28
9. 5V Hall Vcc ,TPS Vref. -gray/red				#26
10 Spare4	.....			#6*
11. Spare3	.....			#5*
12. Spare2	.....			#4*
13. Spare1	.....			#3*
14. Ground sensors , TPS, CLT, IAT				#1,#2

Connector B Outputs				
1. Power output; Boost or Idle control.Q16				#36 Note2
2. Fuel pump relay -green				#37
3. INJ. 3 -blue/light green, inj. driver2				#35
4. INJ. 2 -blue/light green,inj. driver2				#34
5. INJ. 4 -blue/light blue,inj. driver1				#33
6. INJ. 1 -blue/light blue, inj. driver1				#32
7. Ground main -blk				#7-#19
8. Ground main -blk				#7-#19
9. SparkA/spare -white/black	.....			*
10. SparkB/spare -white/2black	.....			*
11. SparkC/spare -white/3black	.....			*
12. SparkD/spare -white	.....			*
13. x14 -green - IAC2B / spare	.....			#31 *
14. x13 -green/3orange -IAC2A / spare	.....			#29 *
15. x12 -green/2orange -IAC1B /spare			#27 *
16. x11 -green/orange - IAC1A/spare			#25 *

Connector A

Connector B

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** : Not wired to the board. Can be use as spare or shield for coils or cam/crank shield if needed

Note2:This is Q16 output pin #36 DB-37. Q16 replaced by IRFZ44 or other drivers. Use for PWM GPO ex:boost,idle...

Note3: #30 DB-37 Fidle pad is available on the adaptor board and is mostly wired to B1[Q16]

* not wired to DB-37

green/3or = green wire 3 orange lines stripped, white/2blk = white wire 2 black lines stripped

Spare wire color may vary.