

**3.3.2 Gray plug**

Pin #	Name	Color	Stripes	In/Out	Notes	Name in software
1	IAC2B	Green	White	Out		IAC2
2	IAC2A	White	Green	Out		IAC2
3	IAC1A	Blue	White	Out		IAC1
4	IAC1B	White	Blue	Out		IAC1
5	Knock 1	Purple	White	In		-
6	PT5+ Optional input	Orange	White	In	not installed	JS10
7	PT4+ Optional input	Orange	Blue	In	not installed	PT4
8	Flex	Purple	White	In	not installed	PE2 Flex / Flex input
9	2-STEP /Launch in	Purple	Black	In	not installed	Launch in
10	Nitrous in	Blue	Black	In	not installed	Nitrous in
11	Table Switch in	Light Blue	Pink	In	not installed	Tableswitch
12	Data Log in	Light Green	Pink	In	not installed	Datalog in
13	CAN H	Blue	Yellow	Comm	not installed	-
14	CAN L	Blue	Red	Comm	not installed	-
15	PT5- Optional input	White	Black	In	not installed	-
16	PT4- Optional input	White	Black	In	not installed	-
17	Ground	Black	-	Gnd		-
18	Sensor Ground	White	Black	Gnd		-
19	Ground	Black	-	Gnd		-
20	Crank Sensor +	Red	-	In		-
21	Crank Sensor -	Black	-	In		-
22	Cam Sensor -	Black	-	In		-
23	Cam Sensor +	Red	-	In		PT2 Cam in / MS3X Cam
24	12V Switched in	Red	-	Pwr		-
25	Knock 2	Purple	Yellow	In		-
26	Tach Out	Green	Yellow	Out		Tacho
27	Fuel Pump	Purple	-	Out		Fuel Pump
28	O2 Bank 2	Pink	Yellow	In		EGO2 (ADC12)
29	Spare ADC	Orange	Green	In	not installed	Spare ADC (ADC13)
30	TPS 5 Volt Vref	Gray	-	Pwr		-
31	O2	Pink	-	In		Normal EGO
32	TPS-SIG	Blue	-	In		TPS
33	CLT	Yellow	-	In		CLT
34	IAT	Orange	-	In		MAT
35	MAP	Green	Red	In		Mainboard [MAP]