

Groups/STANDARD MAPPING/IGNITION CORRECTIONS:

Secondary Load Ignition Adder:

Matrix: Secondary Load Ignition Adder (°)

RPM (rpm)		875	1250	1625	2000	2375	2750	3125	3500	3875	4250	4625	5000	5375	5750	6125	6500
TPS (°)	100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	99.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	98.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	70.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	51.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	42.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Water Temperature Adder:

Matrix: Water Temperature Adder (°)

ECT (°C)		-20.0	0.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0	100.0	120.0
TRUN (s)	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Air Temperature Adder:

Matrix: Air Temperature Adder (°)									
ACT (°C)									
RPM (rpm)	-20.0	0.0	20.0	40.0	60.0	80.0	100.0	120.0	
2000	0.00	0.00	0.00	0.00	0.00	-1.00	-2.00	-4.00	
4000	0.00	0.00	0.00	0.00	0.00	-1.00	-2.00	-4.00	
6000	0.00	0.00	0.00	0.00	0.00	-1.00	-2.00	-4.00	
8000	0.00	0.00	0.00	0.00	0.00	-1.00	-2.00	-4.00	

Air Density Adder:

Matrix: Air Density Adder (°)									
ACT (°C)									
MAP (mbar)	-20.0	0.0	20.0	40.0	60.0	80.0	100.0	120.0	
1000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Ambient Air Temperature Adder:

Matrix: Ambient Air Temperature Adder (°)																	
AAT (°C)																	
	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	100	110	120	130
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Oil Temperature Adder:

Matrix: Oil Temperature Adder (°)																	
EOT (°C)																	
	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	100	110	120	130
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-2.00

Atmospheric Pressure Adder:

Matrix: Atmospheric Pressure Adder (°)											
BAP (mbar)											
	600	650	700	750	800	850	900	950	1000	1050	1100
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Ignition Correction for Wastegate Error:

Matrix: Ignition Correction for Wastegate Error (°)

RPM (rpm)		1000	1750	2000	3000	3500	3750	4000	4250	4500	5000	5500	6000	6500	7000	7500	8000
wg_error (Error)	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Global Ignition Adder:

Scalar: Global Ignition Adder (°)

Global Ignition Adder (°) 0.00

Ignition Advance Rate:

Scalar: Ignition Advance Rate (deg/Cylinder)

Ignition Advance Rate (deg/Cylinder) 25.00

Groups/STANDARD MAPPING/IGNITION CORRECTIONS/COIL CHARGE TIME:

Coil Charge Time:

Matrix: Coil Charge Time (ms)

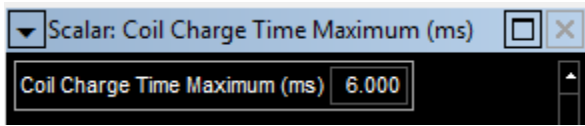
VBAT (V)		8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	15.00	15.50	16.00
		1.900	1.900	1.900	1.832	1.768	1.750	1.632	1.518	1.400	1.250	1.100	1.000	0.900	0.800	0.750	0.700	0.700

Coil Charge Time Load Adder:

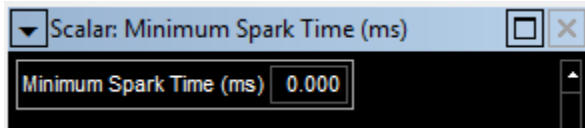
Matrix: Coil Charge Time Load Adder (ms)

MAP (mbar)		300	480	660	840	1020	1200	1380	1560	1740	1920	2100	2280	2460	2640	2820	3000
		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Coil Charge Time Maximum:



Minimum Spark Time:



Distributor Enable: **DISABLED**

Groups/STANDARD MAPPING/IGNITION CORRECTIONS/IGNITION DURING STARTING/IGNITION ANGLE DURING CRANKING:

Ignition Angle in Crank 1: **8.00 Degrees**

Ignition Angle in Crank 2: **8.00 Degrees**

Ignition Angle in Crank 3: **8.00 Degrees**

Ignition Angle in Crank 4: **8.00 Degrees**

Coil Charge Time Adder in Crank: **1.000 Milliseconds**

Groups/STANDARD MAPPING/IGNITION CORRECTIONS/TRANSIENT IGNITION:

Enable Accel Ignition: **DISABLED**

Groups/STANDARD MAPPING/IGNITION CORRECTIONS/INDIVIDUAL CYLUINDER TRIM:

Enable Cylinder Ignition Trim: **DISABLED**