

Analog inputs configuration

	Minimum Value[V]		Maximum Value[V]		
Analog #1 In	0.00	7.3 AFR	5.00	22.4 AFR	<input type="checkbox"/> Filter
Analog #2 In	0.00	-0.80 BAR	5.00	1.50 BAR	<input type="checkbox"/> Filter
Analog #3 In	0.00	0.00 V	5.00	5.00 V	<input type="checkbox"/> Filter
Analog #4 In	0.00	100.0 C	5.00	-50.0 C	<input type="checkbox"/> Filter

This menu enable limiting of analog signals. Proper limiting is essential for maximum using of tables space. Filter options enable internal digital filter of noisy signal of given analog input.

OK Cancel

Frequency configuration

Frequency modification type
 Modify frequency input nonlinear (fuel map, non linear)

High sensitivity input

This mode is used for frequency signal modification. The frequency is clamped to Freq. Max and Freq. Min value, and modified (in additive way) using Fuel Map table. The minimal step is non linear and is 1Hz for table value 1, 100Hz for table

Parameters

Freq. Min[Hz]	16	Freq. Max[Hz]	3400
Base unit[Hz]	1.00	Multiplier	0.250

Apply OK Cancel

Ignition configuration

Ignition mode
 Retard / Advance multitooth signal

This ignition mode is suitable for all cars with toothed wheel where the angular distance between teeth is constant and there is 4 or more teeth per engine revolution.

Ignition input configuration
 Ignition input type VR Sensor adaptive threshold

General

Maximum RPM	7000	Maximum retard(deg)	15
Num signals per 720	24	Maximum advance(deg)	15
Max RPM ever	6317	Reset RPM	

Apply OK Cancel

Setup tables

Fuel Table Modify: Frequency Load: Analog in #2 Correction #1: Analog in #2 Correction #2: Analog in #1	PWM Table #1 Load: Analog in #2 Correction #1: Analog in #3 Correction #2: Analog in #4
Ignition Table Load: Disable Correction #1: Disable Correction #2: Disable	PWM Table #2 Load: Analog in #2 Correction #1: Analog in #3 Correction #2: Analog in #4

This configuration window allow to configure what signal will act as deflection, correction and what signal will be modified for given table.

Apply OK Cancel