

GPI VVT Settings L99/L92

These are settings for our NA vvt cams, which are a base starting point and should be very close if not perfect for max power and RPM range.

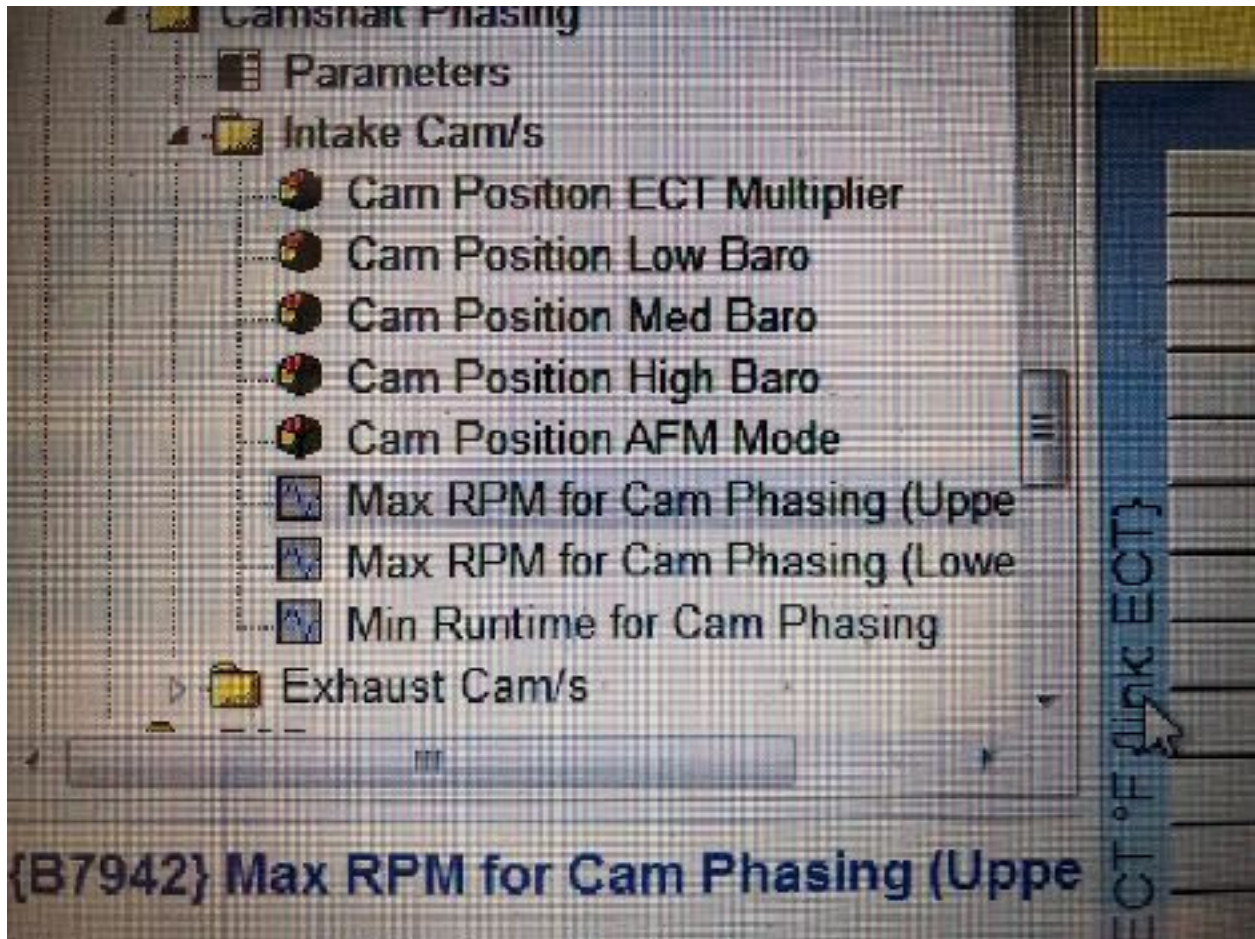
Attached are photos for EFILive and HP Tuners

Set the LOW, MED, and HIGH BARO Phaser tables the same.

0 the whole table and start at about 5200 with 1 degree and as you can see in the picture it will stair step up to about 6800.

Be sure to raise the High RPM Disable and Re-Enable RPMs, otherwise, the VVT will disable at 7000 rpm. Often times we set the rev limiter at 7200-7400 on our VVT Camshafts.

EFILIVE MAX RPM TABLES



HP TUNERS VVT TABLES

The image shows a screenshot of the HP Tuners software interface. The main window displays a VVT (Variable Valve Timing) table for a 4-cylinder engine. The table is organized with RPM (Rpm) on the horizontal axis and Throttle Position (TP) on the vertical axis. The RPM values range from 800 to 3000 in increments of 200. The TP values range from 0.0 to 1.0 in increments of 0.1. The table contains numerical values representing VVT in degrees, with a color gradient from green (positive values) to red (negative values). The software interface includes a menu bar at the top with options like 'File', 'Edit', 'View', 'Help', and a toolbar with various icons. The bottom of the screen shows a Windows taskbar with several application icons.

TP	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
0.0	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1
0.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
0.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1
0.3	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2
0.4	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3
0.5	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4
0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5
0.7	0.5	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6
0.8	0.4	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7
0.9	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8
1.0	0.2	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9

HP TUNERS MAX RPM TABLES

The screenshot displays the 'Enable Conditions' section of the HP Tuners software. At the top, there are two buttons: 'Negative' and 'Positive'. Below these is the 'Enable Conditions' header. The main area contains a table of conditions with the following values:

Condition	Value	Unit
Low Oil Temp Enable	32	°F
Low Oil Temp Disable	28	°F
Hi Oil Temp Enable	302	°F
Hi Oil Temp Disable	320	°F

Below the table are two columns of buttons for RPM and Oil Pressure conditions:

- Low RPM Enable
- Low RPM Disable
- Hi RPM Enable (mouse cursor pointing here)
- Hi RPM Disable
- Oil Press Enable
- Oil Press Disable

At the bottom of the interface, there is a text label: 'enable: Below this RPM variable camshaft will be enabled.'