16121 Flight Path Dr. Brooksville, FL 34604 (352)593-5900

General Timing Guidelines

The following are some initial recommendations for timing. Be conservative and read your plugs. Run a 330' hit rather than a full 1/8th or ¼ mile hit, and tow up and back to get the best reading. The spark plug recommendations are based on NGK heat ranges. An equivalent Autolite or other brand can be used. These are a **general guidelines**! The best plug option can change per combo, depending on things like compression, cam profile, and so on.

Combustion	Timing	NGK Spark Plug	Fuel/Octane
Efficiency	_	or Equivalent	
Low	32	-9	93+
Medium	30	-9	93+
High	28	-9	93+
Low	31	_9	100+
			100+
High	27	-9	100+
Low	29	-9	100+
			100+
High	25	-9	100+
Low	27	-9	110+
Medium		-9	110+
High	23	-9	110+
Low	24	-10	110+
			110+
High	20	-10	110+
Low	22	-10	112+
			112+
High	18	-10	112+
Low	20	-10	114+
			114+
High	16	-10	114+
1	10	10	114.
			114+ 114+
			114+
	Efficiency Low Medium High Low Medium High	Low 32 Medium 30 High 28	Low 32 -9

Note: These recommendations are for V8's. For a 4 or 6 cylinder, numbers will be different.

