



# Ignition Kit



**V-Tech Ignition Kits** are available in **dual fire** where there are 2 sparks at the same time and **single fire** where there is 1 spark for each cylinder when it is fired, (separate). Each kit includes a mechanical advance unit and all hardware. Order coil separately 32-0467 coil has 2 separate coils inside to fire independently.

VT No.	Item	Type	Coil
32-0468	Kit	Dual Fire	32-0511
32-0469	Kit	Single Fire	32-0467



**Single Fire:** Just the spark plug for the piston that is in its compression stroke will be fired. The other piston, being in its overlap position will not be ignited.  
**Dual Fire:** Both spark plugs are fired simultaneously at the time only one piston is in its compression stroke.  
 This is the way the stock motor works on pre TC-88 motors.  
**Single Plug:** One spark plug in each head. Total of 2 spark plugs in one engine.  
**Dual Plug:** Two spark plugs in each head. Total of 4 spark plugs in one engine.

**Mallory Unilite Breakerless Ignition System** for 1970-99 all Twins. Dual fire unilite module features integrated photo coupler, signal processor and power switch. Requires mechanical advance assembly and ignition coil with 3.0 to 4.0 ohms.

VT No.	Item
32-5119	Ignition System
32-7510	Mechanical Advance



**Accel Single/Dual Fire Ignition Module.** Fits all carbureted 1970-2000(except TC-88) and all 1971-up Sportster models, works in both single or dual fire applications and features 14 tune-able advance curves from stock to full performance, adjustable rev limiter, VOES input, tachometer output and front cylinder static time LED. Requires sensor cup for installation.

VT No.	Item
32-0091	Accel S/D Fire Ignition Module
32-9087	Sensor Cup, 1983-94
32-9124	Sensor Cup, 1995-up

## Module



**Chrome Module Covers** fits 1980-up.  
 VT No. 42-0399



## Generator Rebuild



**Generator Rebuild Service** for labor only. We ask that all generators be shipped to us assembled and complete as possible, with or without gear installed. Our suggested dealer price is for labor only. All other parts required or specified will be billed separately.

VT No.	Generator	Volt	Brush	Fits
60-1932	32E	6	3	1936-51 W
60-1952	52K	6	3	1952-57 FL
60-1958	58	6	2	1958-64 FL
60-1965	65A	12	2	1965-69 FL