



# Ignition System



32-9500



32-9501



32-9503

**Volt Tech Ignition Systems** fit all 1970-98 carbureted models and requires sensor cup for 1982 and earlier applications. Order tach interface, sensor cup and screw separately if required. **Note: Order Coils When Required.**



32-0588

**VT No. Fits**

- 32-9501** Dual Fire Ignition fits Evo, Shovel and Sportster through 1997. It can be set for Street or Race-Electric start or Kick Start includes 4000 to 8000 adjustable RPM limiter. Includes adjustment for rate of advance. This unit is compatible with stock dual fire coils.
- 32-9500** Single Fire Ignition fits Evolution, Shovel and Sportster through 1997. It can be set for Street or Race-Electric or Kick Starter includes rear cylinder timing adjustment for rate of advance. Compatible with single fire coils.
- 32-9503** Single Fire Ignition Kit fits As Above Includes coil and 8.5mm wires.
- 32-0588** 8.5mm Wire Set



16-7443



16-7444

**Timing Tool.** Screws into timing hole to lock flywheel for timing.

VT No.	Type
16-7443	Slot
16-7444	Point

**Crane Hi-4 Replacement Rotors.**

- VT No. Item**
- 32-0588** 8.5 mm Wire Set
- 32-9087** Sensor Cup, replaces 32402-83
- 32-9052** Cup Screw, replaces 2611C
- 32-9292** Rotor



# Daytona Twin Tec



**Daytona Twin Tec Internal Ignition Kit** for 1984-99 Evolution Big Twin, 1970-84 Shovelhead Big Twin and 1971-97 Sportster models. Kit includes ignition, coil and spark plug wire set.  
**VT No. 32-3015**



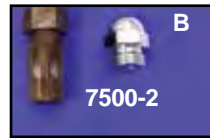
**Twin Tec Internal Ignition for 1970-99 models.** Two advance curve families with adjustable advance slope accommodate stock to highly modified engines. It features digitally set RPM Limit (100 RPM Steps) and selectable single or dual fire mode. Coil outputs are protected against short circuits.

VT No.	Item
32-1005	Ignition
32-2013	3 Ohm Coil Single Fire

## Timing Plugs



7106-1



7500-2



9402-1



8610-1



8114-1

**Timing Plugs** are available in stock size 5/8" — 18 thread unless noted as oversize (O.S) which is 1 1/16" — 16 thread.

**A.** Acorn style plug fits all models Big Twin models timing plug holes and oil tanks.

**VT No. Type**  
**7106-1** Chrome

**B.** Acorn style plug with oversize thread and one tap for rethreading stripped out timing hole. Fits all timing holes.

**VT No. Type**  
**7500-2** Plug and Tap (Oversize)  
**7501-1** Plug Only (Oversize)  
**9407-1** 1 1/16" — 16 Tap (Oversize)

**C.** Stock timing plug.

**8114-1** Chrome  
**8115-1** Cadmium  
**9404-1** Cadmium (Oversize)  
**9304-1** Chrome (Oversize)  
**9714-1** Parkerized (Oversize)  
**9502-1** Chrome 1939-51  
**9504-1** Parkerized as above, 7/8" Hex  
**9503-1** As above cadmium

**D.** Functional and custom design plug fits all Big Twin models and Sportster timing plug holes and oil tanks.

**8610-1** Chrome  
**8611-1** Cadmium  
**E.** Allen style plug use on all 1970-up replaces 720.

**9402-1** Chrome  
**9403-1** Cadmium  
**37-9206** Chrome by Gardner-Wescott  
**9960-1** Chrome (Oversize)