



DYNA Ignition



Dyna 'S' Hi-Performance Ignition System is completely self contained, fits behind ignition cover, uses magnetic rotor with the original spark advancer so factory advance curve is maintained. Improves performance,

extends spark plug life, eliminates points and condensers. Great for dual plugged heads, on 1980-up use advance mechanism VT No. 32-7510. **VT No. 32-7778** (DS6-1)



Replacement Rotor for Dyna Ignitions.

VT No. Fits
32-9300 DS-6-1
32-9301 DS-6-2



32-7777

Dyna 'S' Single Fire Ignition has the features of the Dyna 'S', but fires front and rear cylinders independently of each other which allows accurate timing of each cylinder. Stock ignition systems fire both cylinders at the same time which has the wasted sparks on the exhaust stroke. This eliminates this inherent problem. For use with either dual or single plug heads. On 1980-up models, use VT No. 32-7510 Advance assembly. **VT No. 32-7777** (DS6-2)



32-9020

Ignition Sensor Plate Assembly.

VT No. OEM Fits
32-9020 32400-80A 1980-94 XL
32-0519 32400-94 1995-97 XL



Dyna Electric Tach Adapter Kit

must be used with Dyna 'S' single fire ignition is installed on any twins when electric tach is used.

VT No. 32-7799



32-3047



32-3048

Daytona Twin Tec External Single Fire Ignition Conversion Kit includes 50 state street legal selectable ignition module, sensor plate, rotor cup and adapter harness that allows use of tachometer and single fire coil. Allows use of external ignition on all 1970-1999 carbureted only Big Twins and 1971-2003 XL models. Helps prevent heat related ignition failures by replacing heat sensitive internal nose-cone style ignitions. Also available as complete kit with correct 3.0 ohm single fire coil and plug wire set.

VT No. Item

32-3047 Conversion Kit

32-3048 Complete Conversion Kit with Coil and Wires



32-0801

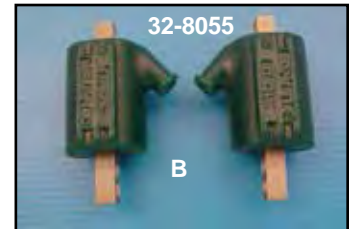
Dyna S Performance Ignition Systems.

Available in dual or single fire for street applications only. Each kit includes sensor plate assembly and correct coil for each application. Single plug only. 1980-up applications require 32-7510 advance mechanism.

VT No. # Type
32-0800 DSK-6-2 Single Fire
32-0801 SDK-6-1 Dual Fire



32-7789



32-8055



32-7792



32-7793

Dyna Coils. 35,000 volts! Works with all points ignitions, aftermarket or factory electronic ignitions.

VT No. Volt Ohm # Dyna Type U/M
32-7789 12V 3 A DC-1 Angle, Dual Pair
32-7790 6V 1½ A DC-2 Angle, Dual Pair

Use 2 for dual plug heads

32-7792 12V 3 C electro DC-6 Stock, Dual Each
32-7793*12V 5 C points DC-7 Stock, Dual Each
32-8055 12V 3 B DC-3 Angle, Single Pair
32-8086 12V 5 A DC-8 Angle, Dual Pair
32-9035 12V 5 B DC-10-1 Angle, Single Pair

*Note: Use 2 for single fire ignition.



32-1732

Crane H1-4N Multi Function Performance Ignition features one piece machined aluminum housing, BCD switches with solid detent and legible markings,

which allows easy adjustments of mode. Advance rate and rev limit, single or dual fire operation and initial timing marks that allows precise adjustment. Fits 1970-97 XL. Also available as an ignition kit which includes HI-4N ignition, single fire coil and 8.5 mm plug wire set.

VT No. Item

32-1731 HI-4N Ignition

32-1732 HI-4N Kit

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.

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.