

Top-of-the-line, fully computerized ignition systems. Optimizes the spark on a cylinder-by-cylinder basis; guaranteed improvements in mileage, power, and engine life.



Actual Spark Output vs Type Energy Pak

Stock Spark



Stock Spark 13 mj spark energy, fixed at 3,500 rpm

Mileage Master



Mileage Master Up to 560 mj spark energy at 6,000 rpm, Pak Computer Controlled

Pro-Street



PRO-STREET, PRO-10, or MARINE MASTER
Up to 1,380 mj spark energy at 8,500 rpm, Pak Computer Controlled

Energy Paks are not to be confused with OEM/factory computers or simple add-on hot spark or multi-spark ignitions

Jacobs' computer-controlled ignitions "modify spark output in response to changing environment and running conditions (US Patent #3,827,418). By tailoring spark voltage, duration, and phase angle for each cylinder on every power stroke, all Jacobs Electronics' computer-controlled ignition systems are guaranteed to improve performance, gas mileage, engine life, and lengthen intervals between tune-ups. No other aftermarket ignition manufacturer offers you that type of guarantee for improved performance!

Energy Paks Come in 4 Models (CARB E.O. #D-19-30)

Pro-Street: The finest street ignition available. Produces the absolute maximum in power, low and high end torque, mileage, and engine life. RPM to 8,500 (W5" x L8") x H2 1/4"

Mileage Master: Milder than Pro-Street; delivers smooth, fuel efficient power with emphasis on mileage, low- and mid-range torque. RPM to 7,000 (W5" x L8") x H2 1/4"

Pro-10: Race applications; uncompromising in delivering absolute maximum power. Can be used with all race fuels. RPM to 12,000 NOT LEGAL FOR STREET USE (W5" x L8") x H2 1/4"

Marine Master: Spark output optimized for marine's unusual ignition requirements (prop and pumps). Will increase mph, performance and fuel efficiency in all marine applications. RPM to 8,000 (W5" x L8") x H2 1/4"

Note: For further explanation of features and benefits of all Energy Paks, see Technical & Application Info, pp 46-49





Pro-Street Ultra Team with Accessory Pak

The absolute ultimate ignition for a street-driven sport compact car. Completely compatible with OEM computer, guaranteed more horsepower than with any other system at any price. Lots of pluses:

- Throttle switch; doubles spark energy only when at full throttle
- Driver-visible diagnostic LEDs; tells driver the state of engine and electrical system, both now, and looks forward in time to predict future trouble
- Sophisticated built-in anti-theft; can't be disabled by thief because it's part of the ignition
- Super-accurate rev limiter
- Quick start circuitry; standard
- Acceleration spark; changes to maximum acceleration spark, as soon as engine rpm increases
- Many more benefits

CARB E.O. #D-19-30



Pro-Street Ultra Team

Accessory Pak



Accessory Pak

Micro Throttle Sensing switch--mounts under gas pedal to engage maximum power under full throttle acceleration.

1st Micro Toggle switch--allows driver to adjust built-in RPM limiter at any time.

2nd Micro Toggle switch--controls built-in anti-theft system; can trigger Security Pager (see p. 40) to alert you up to 1/2 mile away that attempted theft of your vehicle is in progress.

Driver Viewed LEDs--keeps you informed of engine's condition and performance at a glance.



Omni Torquer

The most economical ultra-high energy electronic ignition with the same features and benefits as Omni Magnum, except with a coil designed for lower RPM, but with tremendous boosts in torque, especially for 4 (8,800 rpm) or 6 cylinder (6,600 rpm) vehicles, under all driving conditions.

CARB E.O. #D-19-30

Since their introduction over 15 years ago, sport compact cars have always had very tight engine compartments. To allow for ignition upgrades, Jacobs Electronics, with its **Omni Torquer** ignition, has achieved very high spark energy into an easy-to-install unit with both ignition circuitry and coil in the same compact housing.

CARB E.O. #D-19-30



Street performance, quick acceleration, and mobile dexterity, Jacobs' full-line can't be beat for sports compact cars, both traditional imports and the new domestics.

From spark plug cables to awesome full Team ignitions, Jacobs has the ultimate coverage in special performance ignitions for sport compact cars.

Nitrous Mastermind Team

Nitrous oxide has always been a popular method of gaining horsepower on high revving sport compact cars. However, reality has proven nitrous can be hard on small engines. That is, until now. Jacobs' Nitrous Mastermind Team offers tremendous protection, as well as power boosts, when using nitrous. Yes, you can have both power and engine safety! Omni Magnum Team CARB E.O. #D-19-30
Nitrous Mastermind CARB E.O. #D-19-10



**YOUR VEHICLE
DYNO RESULTS-HP**

CALL JACOBS FOR YOUR GAINS

FUEL EFFICIENCY-MPG



Jacobs supports sport compacts specifically, as well as imports in general, with a full line of its ultra-high conductivity metal core noise suppression Energy Core Spark Plug Cables, factory-cut and terminated to exact specifications to plug right in.

Sport Compact

1992 TOYOTA MR2 DYNO RESULTS-HP

200 207

Stock Ignition Omni Torquer

211

Pro-Street

1994 NISSAN 240SX DYNO RESULTS-HP

155 161

Stock Ignition Omni Torquer

165

Pro-Street

1996 HONDA ACCORD DYNO RESULTS-HP

145 151

Stock Ignition Omni Torquer

155

Pro-Street

1994 ACCURA INTEGRA DYNO RESULTS-HP

142 148

Stock Ignition Omni Torquer

151

Pro-Street

*Typical Performance & Mileage Gains on
Some Popular Vehicles*