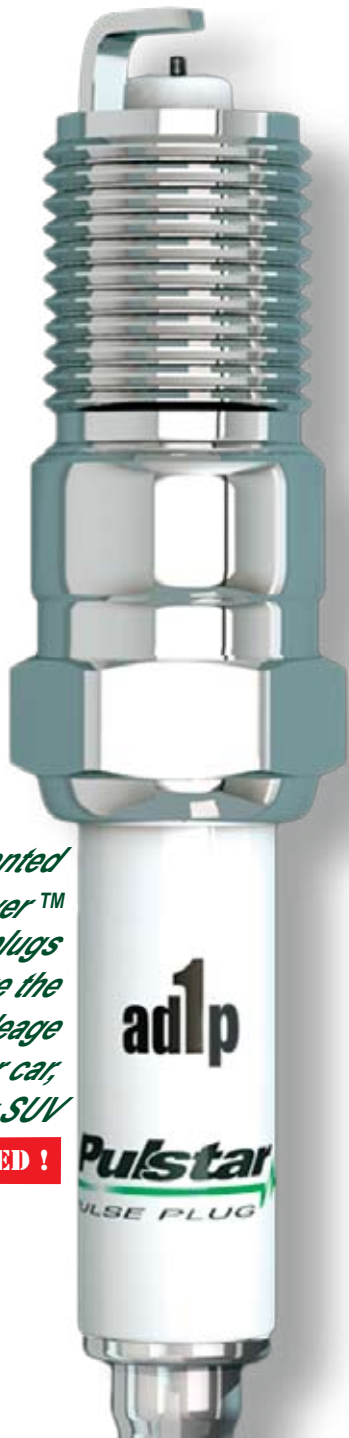


SAVE FUEL

Eco Friendly



TESTED BENEFITS

- UP TO 10% BETTER FUEL ECONOMY
- REDUCED CO₂ EMISSIONS
- CLEANER EXHAUST
- MORE EFFICIENT COMBUSTION
- QUICKER IGNITION EFFICIENCY

The Last Plug Your Car Will Ever Need

Patented Pulsed Power™ plugs improve the mileage of your car, truck or SUV

GUARANTEED !

Pulstar
PULSE PLUG

PLATINUM SERIES



It's The Real Deal

TESTED

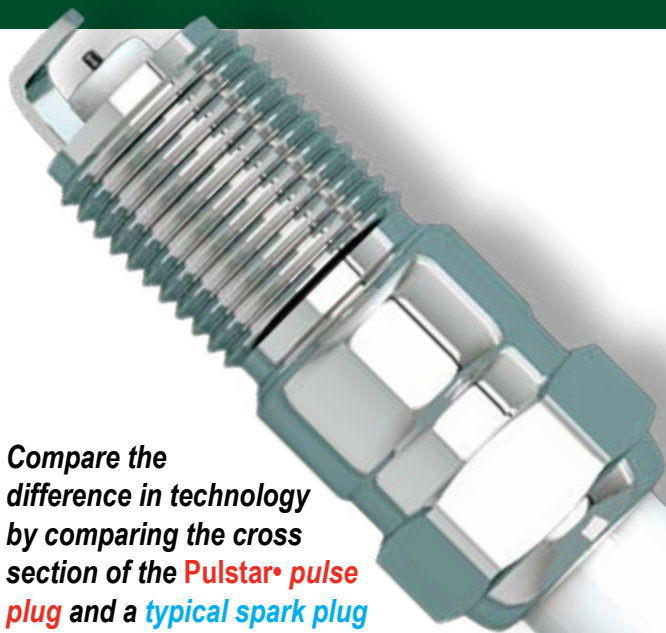
Pulstar®
PULSE PLUGS

PATENTED ECO ENVIRONMENTAL BREAKTHROUGH!

GUARANTEED !

Save Fuel - Save The Environment
Increase Performance

BETTER MPG

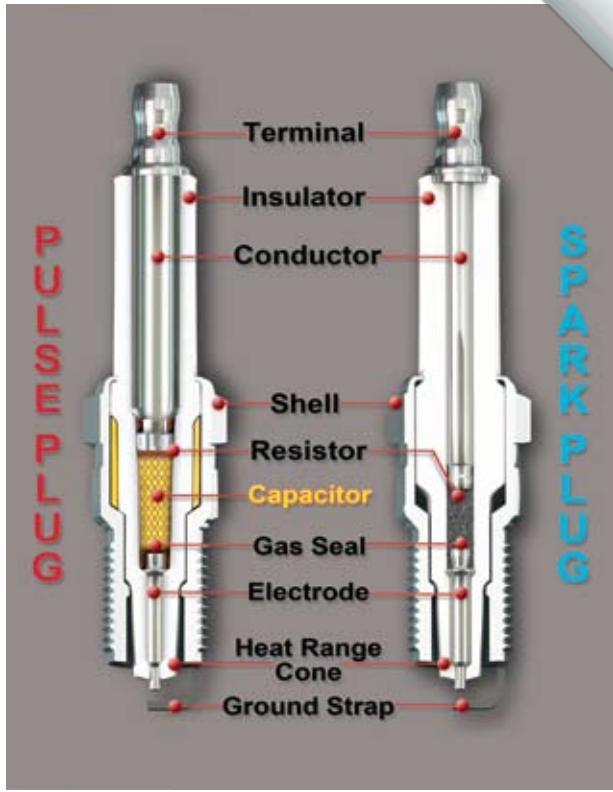


Plasma discharge to increase fuel economy and platinum electrodes for enhanced durability.

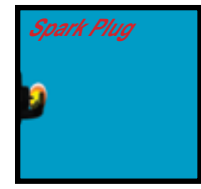
Pulse plugs incorporate an integral capacitor to collect and transfer 300% more energy to the fuel charge and harvest more energy from the same amount of fuel than spark plugs.

This conservation of energy provides for greater fuel economy and reduced emissions. For every gallon of fuel not consumed approximately 20 pounds of CO2 is prevented from entering our atmosphere.

*Compare the difference in technology by comparing the cross section of the **Pulstar pulse plug** and a **typical spark plug***



Energy from the engine's power coil is stored in the built-in capacitor of the Pulstar® pulse plug. At the exact moment needed, that energy is released in an amazingly quick, powerful, high-energy pulse.



0.013 Seconds



0.013 Seconds

This comparison test was captured on high-speed video (68,000 frames/sec.) by a respected independent laboratory. It shows the pulse plug's flame kernel growing larger and larger. Fuel burns sooner and more efficiently, which results in added power and better fuel mileage.



0.033 Seconds



0.033 Seconds

Artist Renderings of actual high speed images

The Results

These fast (two-nanosecond) pulses ignite fuel sooner and more thoroughly. The added combustion efficiency increases internal cylinder pressure by as much as 10%, **meaning your engine produces more energy from the same amount of fuel for better fuel economy.**

The features of the Pulstar® pulse plug can be enjoyed in all forms of engines and platforms, including the already high fuel economy applications such as the Toyota Prius and other gasoline/electric hybrids. The E-PEP modified US06 seen below demonstrates the benefit of a Pulstar installation. Comparing fuel usage during the test, Pulstar out-performed the original equipment premium spark plug by 6.47%.

