

USING NEW TECHNOLOGY TO
HARNESS THE
POWER!

**THEY'RE NOT SPARK PLUGS...
THEY'RE PULSE PLUGS!**

Enerpulse has developed the first breakthrough in spark plug technology in over 120 years. Our Pulstar® plugs feature a patented capacitor that delivers a controlled and powerful spark during ignition. The use of a capacitor has revolutionized spark plug technology by allowing our plugs to use stored energy for spark creation.

Pulstar® with PlasmaCore plugs release the stored energy from the capacitor in a powerful pulse. Harnessing the power of plasma to produce more than 5,000,000 watts of peak power!



THE NEXT GENERATION OF PULSE PLUGS

NOW
AVAILABLE!

WHEN IT COMES TO HORSEPOWER,
TORQUE AND THROTTLE RESPONSE...

SIZE
MATTERS!



A bigger spark = more power and longer life!

Pulstar®
with **PlasmaCore**

Bigger Spark | More Power | Longer Life



A PULSE POWERED PLUG FOR YOUR VEHICLE!

- PASSENGER CAR
- LIGHT TRUCK
- SUV
- MOTORCYCLE
- SNOWMOBILE
- ATV
- RV
- POWERBOAT

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HOW DOES IT WORK?

Pulstar® with PlasmaCore Plugs have a patented capacitor in the core that stores energy from the ignition coil. Before the spark, Pulstar® with PlasmaCore Plugs release this energy in a quick and powerful burst, producing more than *5,000,000 watts of peak power which forms an energy-dense plasma field.*

The plasma field sensitizes the fuel mixture allowing it to burn more quickly and completely once the spark is formed, creating consistent cycle-to-cycle combustion resulting in a *quicker throttle response and higher average horsepower and torque.*

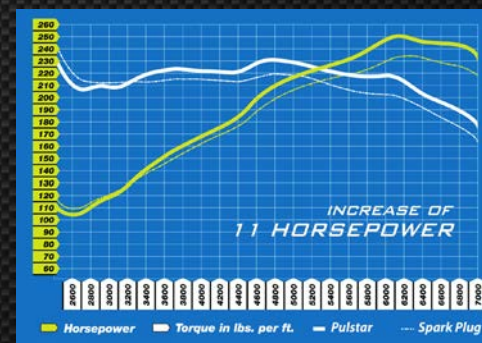
Pulstar with PlasmaCore Pulse Plugs now have:

- **A Bigger Spark:** Patented capacitor stores and releases more than 5,000,000 watts of energy, forming a fuel sensitizing plasma field.
- **More Power:** Consistent and efficient fuel combustion provides increased throttle response, horsepower and torque.
- **Longer Life:** Specifically engineered electrode extends the life of the plug and allows for improved fuel ignition.



WHY SWITCH TO PULSTAR WITH PLASMACORE?

- MORE HORSEPOWER
- INCREASED TORQUE
- BETTER THROTTLE RESPONSE
- IMPROVED FUEL ECONOMY
- SMOOTHER RUNNING
- REDUCED EMISSIONS
- LONGER PLUG LIFE
- IMPROVED TOWING



Dyno Results: 2006 Nissan 350Z