

PERIMETER PLATE NITROUS SYSTEM

Square Flange Applications:

Part #82040

Part #82040P (polished bottle)

Dominator Applications:

Part #82048

Part #82048P (polished bottle)



Revolutionary Perimeter Injection™ technology provides optimum nitrous and fuel atomization for maximum horsepower!

For years, nitrous systems have been just a plate bolted under the carburetor, equipped with two crude brass spray bars to inject nitrous and fuel into the intake charge. Nitrous technology has now taken a huge leap forward! The ZEX™ Perimeter Plate Nitrous System is a complete kit that provides optimum spray efficiency with nitrous and fuel outlets placed at 12 injection points around the perimeter of the intake manifold opening. This new technology provides optimum distribution of nitrous oxide and fuel and delivers the most horsepower possible from your kit. Through an ingenious new cooling technology called Cryo-Sync™, super chilled nitrous is injected through the ZEX™ plate before being injected into the engine. This technology rapidly cools the carburetor and intake manifold, while you spray, for even greater power. A final design breakthrough is Airflow Enhancement™ Technology. Due to the spray pattern that is achieved by the Perimeter Plate, an intense low pressure area is created below the carburetor while you spray. This draws additional air and fuel into the engine for even more power.

- A complete plate nitrous system engineered for single and dual plane 4-barrel manifolds, both square flange and Dominator style. Everything is provided for an easy install, even the wire ties!
- Perimeter Injection™ Technology injects at 12 points surrounding the intake manifold plenum. Eliminates 30 year-old technology spray bars and optimizes distribution of fuel and nitrous into the engine.
- Cryo-Sync™ Technology flows super-chilled nitrous through the entire plate, before being sprayed into the engine. Creates a cooling "deep freeze" effect on the carburetor and intake manifold for additional power.
- Airflow Enhancement™ Technology creates an intense low pressure area under the carburetor as the nitrous sprays. This helps the engine to pull in more air and fuel for additional power.

Recommended Accessories

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| • Nitrous Purge Kit (part #82010) | see pg. 14 |
| • Bottle Pressure Gauge (part #82005) | see pg. 15 |
| • Nitrous Bottle Heater (part #82006) | see pg. 15 |
| • Remote Bottle Valve Opener (part #82009) | see pg. 16 |

Not legal for sale or use in California on pollution controlled vehicles