

# NRE406

**CALL NOW! 1.818.998.5593**

## 406 Injected and Intercooled Twin Turbo

1500 HP with 1500 TQ using race gas and 1025 HP with 980 TQ using pump gas. This is the standard for power, reliability and cost. This motor made the cover of Hot Rod Magazine in September 2006. A step up from the Daily Driver Series this motor has a tougher sound with 500 more RPM.

At Nelson Racing Engines our slogan is "We Make Horsepower." How do we go about doing this? It just may have something to do with our reputation for building the baddest twin turbo beasts on the market.

## HOT ROD SERIES

-----\$37,200

**ALL NELSON  
RACING  
ENGINES ARE  
CUSTOM BUILT  
FOR YOUR  
APPLICATION  
AND DYNO  
TESTED AND  
TUNED TO  
PERFECTION.**

### ENGINE SPECS

|                                |  |
|--------------------------------|--|
| <b>BLOCK:</b>                  | DART SPLAYED CAP 9.025 DECK  |
| <b>CRANKSHAFT:</b>             | CALLIES MAGNUM 4340 FORGED 3.75  |
| <b>CONNECTING RODS:</b>        | OLIVER 4340 BILLET CONNECTING RODS 6.0   |
| <b>PISTONS:</b>                | JE FORGED PISTONS  |
| <b>RINGS:</b>                  | HELL FIRE  |
| <b>BEARINGS:</b>               | CLEVITE ENGINE BEARINGS H SERIES   |
| <b>VALVETRAIN:</b>             | MECHANICAL ROLLER CAM & 904 LIFTERS, CHROMOLY ROLLER ROCKERS SMITH BROS .112 WALL PUSHRODS                                       |
| <b>CYL HEADS:</b>              | BRODIX 11X FULLY CNC PORTED SPREAD PORT EX, INCONEL VALVES 10 DEGREE LOCKS AND RETAINERS   |
| <b>INDUCTION:</b>              | NRE ALIEN BILLET INTAKE, DUAL INJECTOR PER CYLINDER WITH OCTANE IN DEMAND, INTEGRAL DUAL THROTTLE BODY, BUILT-IN FUEL REGULATION |
| <b>HEAD GASKETS:</b>           | SCE COPPER GASKETS   |
| <b>FASTENERS:</b>              | ARP  |
| <b>OIL SYSTEM:</b>             | BILLET FABRICATION ALUMINUM OIL PAN WITH HV PUMP AND PICK UP   |
| <b>HARMONIC DAMPER:</b>        | NRE BILLET SFI APPROVED HARMONIC DAMPER WITH 60 TOOTH TRIGGER CUT INTO SHELL   |
| <b>FUEL MANAGEMENT:</b>        | ELECTROMOTIVE LAP TOP PROGRAMMABLE   |
| <b>IGNITION:</b>               | 60-2 CRANK TRIGGER WITH 4 IGNITION COILS   |
| <b>EXHAUST SYSTEM:</b>         | STAINLESS STEEL TUBULAR EX HEADERS   |
| <b>TURBOCHARGERS:</b>          | 2 72MM TURBONETICS TANG.   |
| <b>WASTEGATES:</b>             | TIAL 44 MM V-BAND BILLET WASTEGATES  |
| <b>BLOW-OFF VALVE:</b>         | TIAL   |
| <b>AIR TO AIR INTERCOOLER:</b> | CUSTOM TO YOUR APPLICATION   |
| <b>VALVE COVERS:</b>           | NRE FULLY CNC MACHINED FROM 6061 BILLET STOCK WITH 3D NRE LOGO   |
| <b>FUEL SYSTEM:</b>            | AEROMOTIVE FUEL PUMPS AND FILTERS  |

# NRE

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