



NRE522

CALL NOW! 1.818.998.5593

522 BBC Injected Intercooled Twin Turbo

Big power with this Big Block 2500 HP and 2000 TQ race gas and 1250 HP and 1130 TQ with pump gas. 220+ MPH in the quarter mile with unreal reliability.

Tired of changing valve springs, peeling pistons off with nitrous or killing main bearings with the PSI's. That day is done with this engine. On a average around 10X as reliable. Your only obstacle with this engine is sorting out the chassis. Think about running 4 seasons with out a motor rebuild. It's reality with this one.

WARRIOR SERIES

-----\$49,000

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

ENGINE SPECS

| | |
|--------------------------------|--|
| BLOCK: | DART 10.2 DECK BILLET CAP 4.5 BORE BLOCK |
| CRANKSHAFT: | CALLIES MAGNUM 4340 FORGED 4.0 |
| CONNECTING RODS: | OLIVER 4340 BILLET CONNECTING RODS 6.585 |
| PISTONS: | JE FORGED PISTONS,180 TOOL STEEL PINS |
| RINGS: | HELL FIRE |
| BEARINGS: | CLEVITE ENGINE BEARINGS H SERIES |
| VALVETRAIN: | MECHANICAL ROLLER CAMSHAFT, 904 SIZE ROLLER LIFTERS, T&D SHAFT ROCKERS |
| CYL HEADS: | BRODIX BIG BRODIE FULLY CNC MACHINED FLOWING 440CFM, INCONEL EXHAUST VALVES |
| INDUCTION: | NRE ALIEN BILLET INTAKE, DUAL INJECTOR PER CYLINDER WITH OCTANE IN DEMAND, INTEGRAL DUAL THROTTLE BODY, BUILT-IN FUEL REGULATION |
| HEAD GASKETS: | SCE COPPER GASKETS |
| FASTENERS: | ARP |
| OIL SYSTEM: | BILLET FABRICATION ALUMINUM OIL PAN WITH HV PUMP AND PICK UP |
| HARMONIC DAMPER: | BILLET CNC DAMPER WITH TRIGGER |
| FUEL MANAGEMENT: | ELECTROMOTIVE LAP TOP PROGRAMMABLE |
| IGNITION: | 60-2 CRANK TRIGGER WITH 4 IGNITION COILS |
| EXHAUST SYSTEM: | STAINLESS STEEL TUBULAR EX HEADERS |
| TURBOCHARGERS: | 2 88MM TURBONETICS TANG. |
| WASTEGATES: | TIAL 44 MM V-BAND BILLET WASTEGATES |
| BLOW-OFF VALVE: | TIAL |
| AIR TO AIR INTERCOOLER: | CUSTOM TO YOUR APPLICATION |
| VALVE COVERS: | NRE FULLY CNC MACHINED FROM 6061 BILLET STOCK WITH 3D NRE LOGO |
| FUEL SYSTEM: | AEROMOTIVE FUEL PUMPS AND FILTERS |

NRE

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Chatsworth, California 91311

NELSONRACINGENGINES.COM