



NRE406

CALL NOW! 1.818.998.5593

406 CID Injected and Intercooled Twin Turbo

This is the standard for power, reliability and cost. This motor makes 1200 HP at 5800 RPM and 1300 FT LBS at 5000 with over 700 FT LBS at 3000 RPM. This motor can be driven everyday.

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.

DAILY DRIVER SERIES

----- \$37,200

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

ENGINE SPECS

BLOCK:	DART SPLAYED CAP 9.025 DECK
CRANKSHAFT:	CALLIES MAGNUM 4340 FORGED 3.75 STROKE
CONNECTING RODS:	OLIVER 4340 FORGED CONNECTING RODS 6.0
PISTONS:	JE FORGED PISTONS
RINGS:	HELL FIRE
BEARINGS:	CLEVITE ENGINE BEARINGS H SERIES
VALVETRAIN:	MECHANICAL ROLLER CAM & 904 LIFTERS, CHROMOLY ROLLER ROCKERS SMITH BROS .112 WALL PUSHRODS
CYL HEADS:	BRODIX 11X FULLY CNC PORTED SPREAD PORT EX, INCONEL VALVES 10 DEGREE LOCKS AND RETAINERS
INDUCTION:	NRE ALIEN BILLET INTAKE, DUAL INJECTOR PER CYLINDER WITH OCTANE ON 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:	NRE BILLET SFI APPROVED HARMONIC DAMPER WITH 60 TOOTH TRIGGER CUT INTO SHELL
FUEL MANAGEMENT:	ELECTROMOTIVE LAP TOP PROGRAMMABLE
IGNITION:	60-2 CRANK TRIGGER WITH 4 IGNITION COILS
EXHAUST SYSTEM:	STAINLESS STEEL TUBULAR EX HEADERS
TURBOCHARGERS:	2 72MM 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

1.818.998.5593

9318 Oso Avenue

Chatsworth, California 91311

NELSONRACINGENGINES.COM