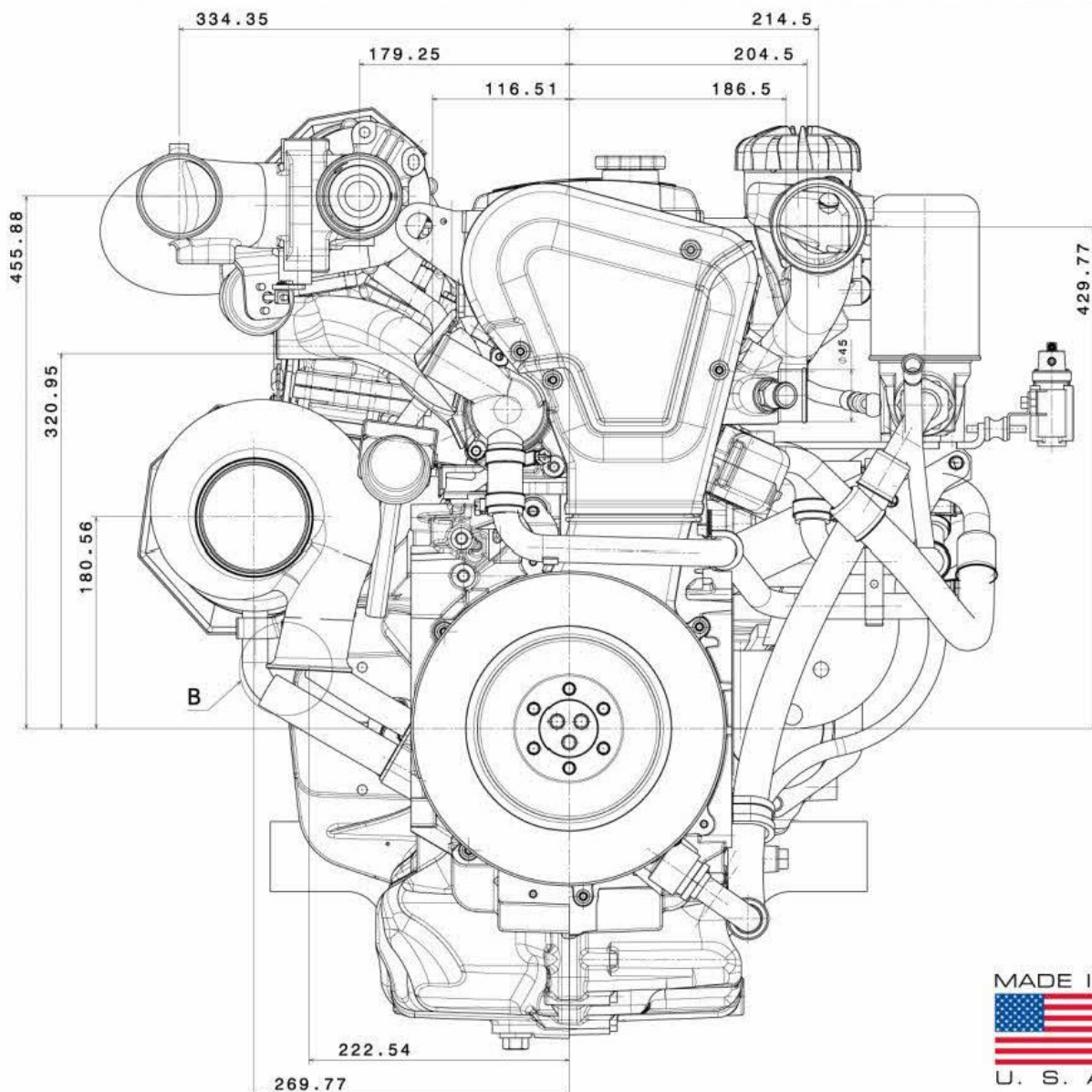




SPECIFICATIONS

ENGINE PARAMETERS

Displacement	3.2 L
Compression Ratio	16:1
Valve Configuration	Overhead
Valve Lifters	Mechanical Rollers
Firing Order	1-5-3-6-2-4
Bore x Stroke	85 mm x 94 mm
Fuel Delivery	Direct Mechanical Unit Injector
Horsepower Rating	Up to 300 hp @ 4300 rpm
Torque Rating	Up to 500 lb ft @ 2200 rpm

ENGINE CONFIGURATION

Cylinders	6
Arrangement	Inline
Aspiration	Turbocharged

COMPONENT MATERIALS

Monoblock	Grey Iron
Intake Manifold	Cast Aluminum
Exhaust Manifold	Cast Nodular Iron
Main Bearing Caps	Cast Nodular Iron
Crankshaft	Forged Steel
Camshaft	Forged Steel
Connecting Rods	Forged Steel

FEATURES

- Extensively Tested for Durability Under NATO and Commercial Standards.
- Available with Single or Twin Sequentially Mounted Turbochargers.
- Features a Compact Monoblock Design
- Extremely Lightweight at 550 lbs.
- Achieves Remarkably High Power Density Ratings.
- Incorporates a High Pressure Direct Injection Fuel System.
- Performance and Fuel Economy Optimized by Electronic Control Unit.
- Electronic Fuel Compensation System is Optional to Accommodate Various Diesel Fuels and Fuel Qualities (i.e. JP8 and DF2).
- Compatible with Various Manufacturers' Transmissions.
- Sourced, Toolled, and Produced by General Engine Products in Franklin, Ohio.