



## 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.