



17 Dracut Road · Hudson, NH 03051 · (800) 591-9171 · www.golenengineservice.com
questions@golenengineservice.com

Chevy 416ci LS3 Competition Short Block



The LS3 416ci competition short block uses a new GM LS3 block with 4.070" bore to produce the 416CI.

The larger cubic inch allows for more low end torque is a good foundation for higher horsepower applications.

Chevy 416ci LS3 Competition Short Block Specifications:

Block:

- New GM LS3 Block Honed with Torque Plates
- Bore Size 4.070"
- Zero Decked
- Line Honed with ARP Main Studs
- Blueprinted Oil Clearances
- All New GM Block Plugs Installed

Pistons:

- Mahle Forged Pistons with Anti-Friction Coating

Bearings:

- Clevite H-Series Main and Rod Bearings

Notes:

Here are Golen Engine we build each LS Street engine with the same meticulous process used in our line of racing engines to ensure top quality performance and reliability throughout its lifetime.

We are able to custom build your engine to match just about any specs you desire and offer a long list of proven upgrades, so if you do not see it just ask us!

When you purchase one of our LS HP or Hot Rod Series Street Engines you will receive a full spec sheet listing the exact components your engine was built with. We will also provide you with a complete Set Up Guide as well as full phone tech support

Crank:

- Callies Comp Star 4340 Forged Steel
- Stroke 4.000"
- Your Choice of 24x or 58x Reluctor Wheel
- Internally Balanced Front and Rear

Rods:

- Callies Comp Star 4340 Forged Steel H-Beam
- 6.125" Length
- ARP 2000 Rod Bolts

Rings:

- Mahle Plasma Moly Rings



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to aid you with the installation process. It is mandatory for you to contact Golen Engine Tech Support before starting your engine for the first time and you can reach our Tech Support Line at 1-800-591-9171 ext 2.

Each Golen Engine Performance Street Engine comes standard with a “Three Year no Mileage Limit Warranty” to keep you confident and covered!

Feel free to contact us anytime for help choosing the perfect performance engine combination!!

Thank you,

Golen Engine