

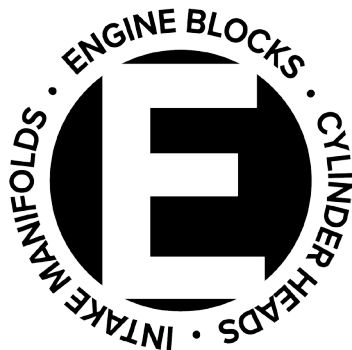
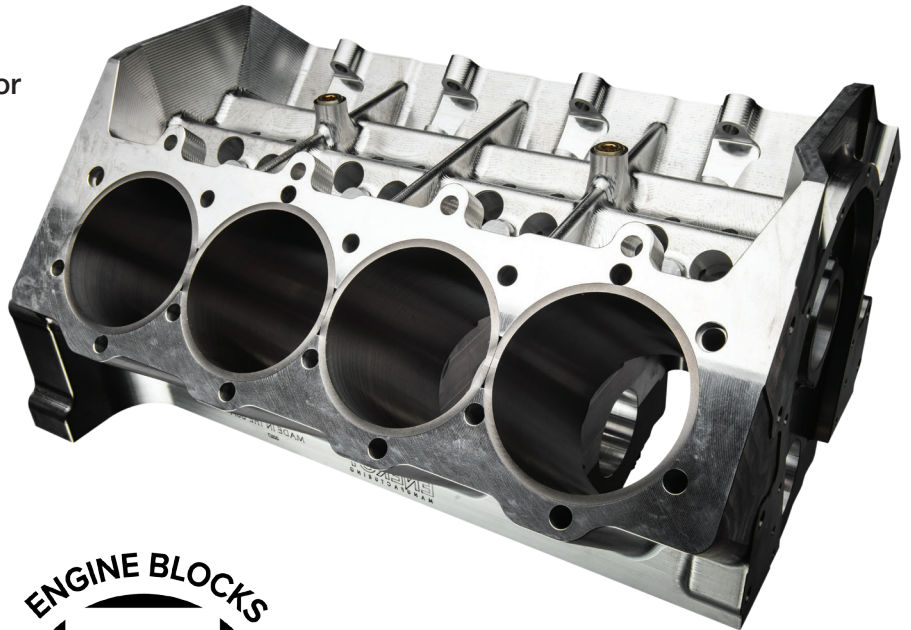
ENERGY

BILLET ALUMINUM BBC ENGINE BLOCK

Energy Manufacturing billet blocks begin life as a 490 pound block of high grade forged 6061 aluminum. Featuring rolled thread tapped holes for extra strength and high strength cylinder liners, careful attention is given to fit and finish of the overall block. Each semi-finished block is thoroughly heat treated to T6 Standards.

BUILD DATA

- 55 mm Babbitt to 60 mm Roller Cam Bore Options
- Standard or Custom Bushed Lifters
- Quality of Machine Work, Radius Fillets for Strength, Machined in Chamfer
- True Priority Main Oiling
- Improved Lifter Galley Cross Over Oiling with Restrictor Provision
- No Weldments
- Standard or Raised Camshaft Positions
- 7/16" Head Stud Provisions
- 7075 Aluminum or 4140 Steel Main Caps
- 9/16" and 1/2" Splayed Main Studs



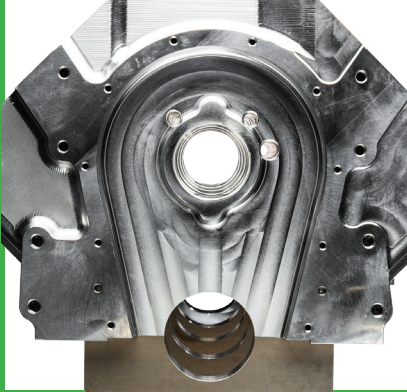
BUILT FOR THE BUILDER

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ENERGY

FIT & FINISH



Raised cam 55 mm babbitt to 60 mm roller cam tunnel.



Lifter valley oil galley cross overs with restrictor provisions.



7075 aluminum main caps with 9/16" center studs and 1/2" splayed outer studs.

INTAKE MANIFOLDS

CNC machined flanges, runners, and lids mated to billet plenums combine for performance while and the look of extreme quality that you expect. Air inlet area, angle, runner length, taper, and plenum size are optimized to provide maximum performance. Carbureted or fuel injected, naturally aspirated or forced induction, Energy manifolds can be matched to your Energy cylinder heads giving you even more performance.

- All Billet Aluminum Construction
- EFI and Carbureted Versions Available
- Available for all ENERGY Cylinder Heads
- Forward Entry EFI with Correct Air Entry Angle, Taper and Volume for Application
- Single or Dual Carb / Throttle Body Tunnel Ram Versions
- Fuel Rails Included with EFI Manifolds W-1.18", H-2.04", CH-5.98", CA-0"

BBC 14.5° CYLINDER HEADS

The Energy BBC 14.5° cylinder heads are machined from ultra-strong billet 6061T6 aluminum. They are engineered to reliably perform in N/A, N₂O, Turbo and Supercharged applications. Perfect for Heads Up, Outlaw, Shoot Out, Grudge and other forms of competition.

- Chamber Volume = 84cc
- Intake Valve Size = 2.480"
- Exhaust Valve Size = 1.920"
- Alloy Valve Seats Finished with 50° Valve Job
- 14.5° Intake Valve Angle, Canted 4°
- 6° Exhaust Valve Angle, Canted 4°
- Intake Runner Volume = 410cc
- Traditional 18 BBC Head Bolt Pattern
- O-Ringed Intake Flanges
- Machined for Optional Head Saver Washer Inserts
- 11/32 Bronze Intake and Steel Exhaust Guides for Strength in High Heat / Boosted Applications
- Standard Lifter Location Compatible



ENERGY MANUFACTURING, LTD.

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