

## **MANLEY EXPANDS SELECTION OF BIG BLOCK CHEVY ROTATING ASSEMBLIES**

Building a powerful and reliable big block Chevy engine can easily be accomplished using the many premium quality rotating assemblies offered by highly respected components manufacturer Manley Performance. The Lakewood, NJ based firm now has 23 different BBC assemblies that come with various bore sizes and crank strokes.

The crankshafts are forged from 4340 alloy steel, come with or without center counterweights, and are available in six different strokes that range from 4.000" to 4.750". Combine these with a variety of Manley's Platinum Series pistons with bore sizes up to 4.625" and a displacement of 632 cubic inches is possible.

Pistons are forged from the preferred 2618 alloy aluminum and available in dish, flat-top or dome designs to provide from 8.1 to 16.6:1 compression ratios, depending on the combustion chamber size. The domes are compatible with popular aftermarket cylinder heads. Manley's race-proven 4340 forged steel H-Beam connecting rods are included, and are rated at 900 horsepower with the standard ARP 8740 rod bolts or 1500 HP with the optional ARP2000 cap screws.

Completing the assembly—which comes factory balanced to  $\pm 1\%$  bob weight and also available precision balanced—are Total Seal piston rings and Clevite bearings, (narrowed H or standard P series). For additional information visit [www.ManleyPerformance.com](http://www.ManleyPerformance.com) or call the company at 732-905-3366. A copy of the latest catalog plus a T-shirt is available for \$10. Remit to Manley Performance, 1960 Swarthmore Ave., Lakewood, NJ 08701.