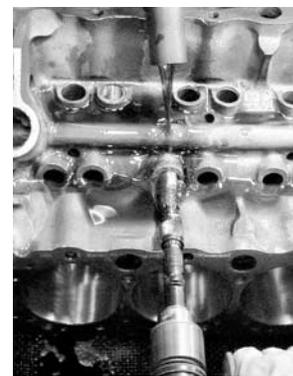


Lifter Bore Honing Kit (LBH-1)



BHJ's Lifter Bore Honing Kit contains everything needed to make fast work of final-sizing lifter bores. The rigid style Hone utilizes a friction Thimble and feed Wedge for increasing diameter and is operated with a 1/2" drill motor. With a diameter range from .843" through .937", this one Kit will accommodate Chevrolet, Ford, Mopar and Jesel lifter bores.

The Lifter Bore Honing Kit consists of one Hone Assembly, two Honing Stones (one coarse, one fine), one Stone Shim, four Spacer Shoes (one each of .843, .875, .906, and .937) and is supplied in a foam-padded, plastic Storage Case. Replacement Stones, Shoes and all other Service Parts are always available.



Block

Lifter Bore Sleeves (LBS)



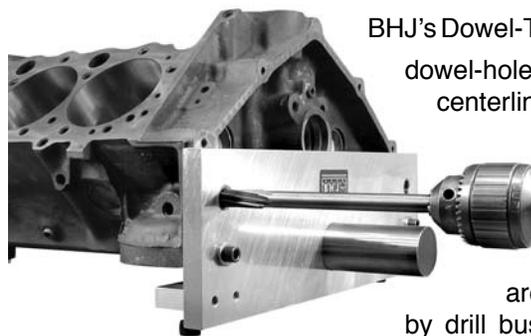
BHJ's Lifter Bore Sleeves are available in both SAE 660 Bronze and A-48 Cast Iron in a variety of sizes to suit standard Chevrolet, Ford and Chrysler I.D. applications. Standard Lifter Bore Sleeve (Lifter Bushing) sizes are nominal 1" O.D., by 1.500" long and are of a standard "Barrel Bushing" design.

All Sleeves are made-to-order and sized per the application. Press-fit O.D. sizes are dependent upon the size lifter being used, as well as the hole in the block into which the Sleeves will be installed. This hole-size must be specified when ordering to ensure proper press fit during installation. Longer Sleeve lengths are also available for applications with tall lifter bosses or other performance applications. Lengths of 1.600" through 2.00" are available for most I.D./O.D. combinations and must be specified when ordering. Shouldered, or other custom Sleeve design configurations can be accommodated on a special order basis.

Bronze Sleeves are also available in .937" I.D. for Jesel and other aftermarket lifter applications. Standard 1" O.D. as well as special 1.062" O.D. are also available for all I.D. sizes, though it is recommended that .937" Bushings use the 1.062" O.D. to maintain greater wall thickness. Cast iron Sleeves are available in longer lengths and special configurations mentioned above, but are not available in .937" I.D. or 1.062" O.D.

Quantity price breaks are available on all sizes at 25, 50, 100 and 200+ units, per size.

Dowel-Tru Kit (DTK)



BHJ's Dowel-Tru Kit is a blueprinting fixture that quickly and easily corrects bellhousing dowel-hole locations by placing them in the correct relationship to the crankshaft centerline. As a result, the Dowel-Tru eliminates the time-consuming operation of "dialing-in" bell housings using troublesome offset dowels.

Once the Fixture is installed on the block, the Dowel-Tru Plate is adjusted into position using a pair of jackscrews and then secured to the block in preparation for machining. The dowel-hole locations are then re-machined with a supplied, special size Reamer, guided

by drill bushings in the fixture plate. Special Stepped Dowels are installed into the engine block after machining is complete.



The Dowel-Tru Kit is available to fit most popular GM, Ford and Mopar blocks and includes an application-specific Alignment Plate, six Stepped Dowels and one special Reamer.

Additional Stepped Dowels are available in Six Packs, in Standard Length, or Extra-Long when a motor plate will be used in the chassis. Use of the Dowel-Tru Kit requires the 2" Precision Support Bar and Main Bearing Bore Adapter Rings, which are sold separately and shown on page 5.