



INSTALLATION INSTRUCTIONS

Valve Spring Seat Kit

For Edelbrock SB Chevy, SB Ford,
SB Chrysler, Pontiac and Olds Performer,
Performer RPM, and E-tec Cylinder Heads
Catalog #5769

Kit Contents
16 – Spring Seat/Cup

- **DESCRIPTION:** The 5769 valve spring seat/cup kit is a replacement parts kit intended for Edelbrock Small Block Chevy Performer, Performer RPM, and E-tec cylinder heads; Small Block Ford Performer and Performer RPM cylinder heads; SB Chrysler Performer RPM cylinder heads; Pontiac Performer RPM; and Olds Performer RPM cylinder heads. The 5779 kit is designed for use with the #5767 valve springs that are standard in complete cylinder heads Part #s 60179, 60229, 60259, 602519, 60269, 60279, 60289, 60299, 60329, 60359, 60379, 60399, 60519, 60579, 60599, 60719, 607119, 60739, 607319, 60759, 60779, 60859, 60879, 60899, 608919, 60909, 60979, 60989, and 60999. The spring seat/cup has a register for the O.D. of the valve spring that has a 1.470" dia. and the cup O.D. is 1.62". The spring seat register I.D. is .565" and the thickness is .060".

INSTALLATION NOTES

- 1) **If this spring cup kit is used on cylinder heads manufactured prior to the introduction of spring cups, machining to enlarge the diameter of the spring pockets will be required to install these valve spring seat cups. A minimum valve spring counterbore diameter of 1.65" will be required.**
- 2) The valve spring cups require the removal of the valve stem seals to be installed. We recommend replacing the old valve seals with new valve seals. New valve seals should be installed with engine oil applied to valve stem sealing area of the seal.
- 3) Valve spring installed height should be checked before the final installation of the valve spring cups. If the installed height of the valve spring needs to be decreased a valve spring shim may be installed between the spring cup and the cylinder head.