

## **INSTALLATION INSTRUCTIONS P/N's:** 62388 & 62389 VALVE SEAT PRESSURE TESTER PARTS LIST

1 VALVE SEAT PRESSURE TESTER 1 1-3/8" STUD **1 STANDARD STRAIGHT CLAW** 

2 HANDLES **1 WING NUT** 

Designed to fit Aluminum Rockers only. This tool can be used on most wedge engines with Rocker Shafts and Aluminum Rockers. It provides the user with an extremely guick method of testing the seat pressure of the intake and exhaust valves.

## CALIBRATION

To calibrate this tool, the first time it is used, it will be necessary to test a known good spring. Follow the instructions below and test the spring on the head until it just comes off the seat. Record this weight and bend the pointer on the tool to reflect the correct weight, as tested on a bench tester, or the weight recommended per your valve spring manufacturer.

## INSTRUCTIONS

To maintain an accurate reading from one test period to another, follow these instructions carefully every time.

- 1. Remove the valve cover and the stud girdle if used, bring the piston TDC on the compression stroke.
- 2. Mount the tool on rocker arm and grasp the handle firmly, then pull at a 90 degree angle or in such a way that the operator's arm and the main spring of the tool form an "L". (To help the user hold the handle at a 90 degree angle, a notch in the handle has been placed on the top of the tool near the handle pivot. When at the correct angle, the notch will be in a straight line. Pulling up or down will affect the spring and you will not get an accurate reading).
- 3. Pull until the valve being tested starts to open, hold the tool firmly in position and take a reading.

## Notes

Due to the many varieties of Rocker Arms available today it may be necessary to purchase additional claws with various offsets to test the springs on your racecar. For a complete list of claws that are available consult a local dealer, Moroso Catalog, or check our website.