

# SCG-375, 385, 437 Seat Concentricity Gauge

## GOODSON

**Tools and Supplies for Engine Builders**

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# SCG-375

**Please read instructions before  
using.**

## Instructions

1. Install appropriate size pilot in valve guide, insuring pilot and guide are clean and dry.
2. (a) Loosen probe set screw. Place concentricity gauge over pilot. Support over area while adjusting diameter of seat contact probe. Make sure probe is in contact with seating angle. (not top or throat angles) Tighten contact lock screw, and recheck to insure probe did not move while locking.
3. Lower gauge assembly obtaining a reading. (b) Tighten knurled thumb screw. Indicator bezel may be rotated to read zero.
4. Rotate lower portion of tool, (c) while observing indicator reading. The reading is your amount of concentricity measured in tenths of a thousand of an inch.

