

The Redding logo features the word "REDDING" in a bold, green, sans-serif font, enclosed within a green rectangular border with rounded corners.

HANDLOADING

News

UP-TO-DATE RELOADING INFORMATION - WHEN YOU NEED IT!

Competition Bullet Seating Die

Quick Start Set-up

- 1) Loosen the micrometer adjustment knob until the index shows number 2 or 3.
- 2) Install the proper shellholder and raise the press ram to the top of it's stroke.
- 3) Screw the die into the press until the sliding sleeve (marked with the cartridge name) compresses fully into the die body. The outer die body should be touching the shellholder.
- 4) Unscrew the die from the press just enough to bring the micrometer vertical index line to the front of the press so you can read it easily. This may require as much as one full turn. If the index mark is already facing front, unscrew the die a fraction of a turn so that there is light showing between the outside die body and the shellholder.
- 5) Screw the die body lock ring tight against the press and tighten the set screw in the die body lock ring.
- 6) Without lowering the ram, screw the micrometer adjustment knob down until it stops turning. Unscrew the knob up by .010" to .015" and note the reading on the micrometer.
- 7) Treat this reading as your dies zero, for this setup in this press. *Never screw the micrometer below this reading or you will severely damage the internal parts of the die.* This reading will provide the maximum bullet seating depth available with this die. This reading will change from press to press or if the lock ring is changed.
- 8) As an alternate to step No. 7 above, place the larger hex wrench into the hole in the top of the micrometer to adjust the seat stem contactor length. Remove the micrometer adjustment knob to look at the contactor. The contactor will require a lot of force to turn as it has thread locker applied.
- 9) Lengthen or shorten the contactor to set the micrometer to zero or some other convenient number. As in No. 7 above, note this reading and never screw the micrometer below this number to avoid damaging the die internally.
- 10) Unscrew the micrometer adjustment knob until the index shows number 2 or 3. This setting should seat your bullets longer than you need, allowing you to measure and dial in the change in length you require without seating too deeply and having to pull the bullet.
- 11) Now lower the ram and go to work seating bullets.

Micrometer Assembly



Spring



Retaining Clip

Seat Stem



Wire Ring

Sliding Sleeve

Die Body

Lock Ring

