

## **K&M PRIMER / GAGE**

### Instructions for Use

This tool utilizes the K&M Primer tool with the addition of a Dial Indicator . The Primer seating rod first acts as a probe to locate the Primer Pocket bottom, it does this probing with a very heavy spring force which presses the shell against the lip of the shell holder. The Dial Indicator body rides along with this probe while the indicator stem rests on the Primer which is on the Primer Pedestal. At this point all variables are measured and zeroed.

1. The next shell to be primed, is placed into the shell holder, close handle. Keep it closed.
2. Safety shield is rotated to uncover primer pedestal, the next primer to be used is placed on pedestal.
3. Safety shield is rotated so dial indicator stem rests on primer. Rotate face of indicator so needle is at "Zero". This nullifies variable in the shell.
4. Rotate Safety Shield to remove primer.
5. Rotate Safety Shield so indicator stem rests on pedestal.
6. Open handle – Remove shell – Place Primer in Priming station – Place shell back in holder.
7. Slowly close handle until the needle again points to "Zero". At the zero point the primer anvil is just touching bottom. Now we will seat it just a little farther to take up the slack, caused by the drying process and the slight deformation caused by the seating force.
8. Close the handle until the needle reads .002" for small primers and .003" beyond zero for large primers.
9. Open handle – Remove shell.

Repeat steps 1 – 9 for each additional shell.

**Note:** The body halves can be screwed in or out to get handle in the desired position at the end of seating stroke. Some new shell holders supplied by Lee may have a small burr on top inside edge of the thru hole. Burr must be removed so primer shroud freely passes through hole. Prep all shells with K&M Primer Pocket Correction Tool.



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