

Phone: 740-397-7214 Fax: 740-397-6600 www.chtoolanddie.com

## Priming & Swage Kit

Our all steel Priming & Swage Kit is designed to be used in any standard reloading press that accepts 7/8"-14 dies and snap-in shell holders. The swage punch and priming post will snap into your ram like a standard shell holder. Any industry standard shell holder is inserted into the threaded shell holder die and the die is screwed into the press head like a standard reloading die. A case is inserted into the shell holder and the swage punch or priming post is run up to the shell holder like a case into a die during normal reloading.

Thoroughly clean and oil all parts prior to usage or storage.

## <u>Swaging</u>

- 1) Screw the shell holder die into top of press.
- 2) Insert the appropriate shell holder into the shell holder die.
- 3) Insert the appropriate swage punch into the press ram.
- 4) Raise the press ram to the top of its travel.
- 5) Adjust the shell holder die up or down so that the top of swage punch is approximatelly 1/8" above the slot in shell holder.
- 6) Lower the press ram.
- 7) Insert a case into the shell holder.
- 8) Raise the press ram to swage the case. There should only be slight resistance as the ram reaches maximum height. Support the case neck with free hand to prevent case from tipping in shell holder.
- 9) Adjust the shell holder die up or down until a primer will easily start into the primer pocket.
- DANGER: Attempting to swage the primer pocket more than is necessary will result in damage to the rim of the case and possibly the shell holder as well.

## <u>Priming</u>

- 1) Screw the shell holder die into top of press.
- 2) Insert the appropriate shell holder into the shell holder die.
- 3) Insert the appropriate priming post assembly into press ram.
- 4) Raise the press ram to top of its travel.
- 5) Adjust shell holder die up or down so that the priming punch (*not cup*) is approximatelly level with the bottom of the shell holder slot.
- 6) Lower the press ram.
- 7) Insert a case into the shell holder.
- 8) Insert a primer into the primer cup.
- 9) Raise the press ram to prime the case. There should only be slight resistance as the ram reaches maximum height.
- 10) Adjust the shell holder die up or down until the primer is seated at the proper depth while applying minimal force on the press handle.

## DANGER: Applying excessive force during the priming operation can crush the primer and produce explosive results!