

## Casefeed Arm Alignment Tool For Dillon XL 650 & XL 750 Presses

(Item #T1776)

- ✓ Works on XL 650 and XL 750 presses.
- ✓ Holds Case Feed Arm in proper alignment while positioning Slide Cam during conversion between pistol and rifle cartridges.
- ✓ Yields perfect alignment first time, every time!

This tool makes precision adjustment of the Slide Cam easy by holding the Casefeed Arm in perfect alignment to the Casefeed Body.

### Instructions

NOTE: Refer to the XL 650 Casefeed Body Assembly (page 50) or XL 750 Casefeed Assembly (page 60) drawing in your press manual to identify the parts referenced below.

- 1) Remove the Casefeed Adapter\*, Casefeed Arm Bushing\*, Casefeed Body Bushing\*, and Casefeed Tube.

\* Cartridge specific parts. Refer to Caliber Conversion Chart in your press Instruction Manual for part numbers.

NOTE: Even though your caliber conversion may use the same parts, they must be removed to use the Casefeed Arm Alignment Tool.

- 2) Use your finger to press the Casefeed Arm inward as far as it will go and then insert the Casefeed Arm Alignment Tool.
- 3) While applying very light pressure downward on the Casefeed Arm Alignment Tool, move the Casefeed Arm slowly out, until Casefeed Arm Alignment Tool aligns with and engages the hole in the Casefeed Body. Ensure that the Casefeed Arm Alignment Tool is fully seated.
- 4) Orient the Slide Cam as needed (for pistol or rifle cases) on the Case Insert Slide but do not tighten the Cam Screw.
- 5) Raise the ram fully.
- 6) Position the Slide Cam so it is firmly in contact with the Casefeed Arm and then tighten the screw. Observe that the Slide Cam does not make contact with the press frame.
- 7) With the press ram still in the fully up position, remove the Casefeed Arm Alignment Tool.

Note: Rotating the Casefeed Arm Alignment Tool counterclockwise while removing can make removal easier.

- 8) Lower Press Ram.
- 9) Install appropriate Casefeed Adapter, Casefeed Arm Bushing and Casefeed Body Bushing as described in the Caliber Conversion Chart in your press manual.
- 10) Complete all remaining steps of Caliber Conversion.

