

# The More Power Puller®

Mfg. by The Wyeth-Scott Co. • Newark, Ohio • Phone: 800/743-4521 or 740/345-4528 • Email: sales@wyeth-scott.com

## Instructions to Install Yoke (P16)

### Parts Needed:

- Part P10 (Shoulder Rivet - 2 Required) - holds yoke in frame

#### Optional: If replacing yoke

- Part P16 (Yoke w/2 P10 Rivets)
- Part P9 (Pawl Rivet)
- Part P8 (Tubular Rivet for Reel)
- Part P11 (Spring) (Optional if old spring is still good)

### Tools Needed To Install P16 Yoke:

- Safety glasses, etc. and common sense...
- Electric Hand Grinder or Bench Grinder
- Hammer
- Drive Pin (Punch) - Approximately 3/8" in diameter x 8" long
- Blocking to elevate puller - Approximately 3" x 8", 1/2" thick piece of metal (or equivalent)

### Installation:

- Put puller on a solid flat surface (workbench, etc.) with ears on frame up.
- R17 reel and P8 rivet must be removed first. See "Instructions to Remove Reel (R17C)" sheet.
- After removing the reel, place the P16 yoke over the ears of the frame. Make sure top part of yoke (where handle is) is facing the top of the puller (towards W10 frame hook). Also make sure the holes for the pawl in yoke are facing up (says Wyeth Scott on that side too).
- Line up P10 rivet holes (holds yoke in frame) on yoke and frame. Install P10 rivets through yoke and frame.
- Ratchet yoke up and down several times to see if any binding of yoke occurs. If binding of the yoke does happen, you will need to grind the area on the yoke around the P10 rivet area - inside of yoke where it rests against frame. This can be done with an electric hand grinder or bench grinder. Repeat this step until yoke moves freely in an up and down motion.
- Place puller on it's side, propped up by approximately a 3" x 8", 1/2" thick piece of metal (or equivalent). Make sure P10 rivets do not fall out. One P10 rivet should now be against the piece of metal.
- **Use caution doing this task.** Place a 3/8" diameter x 8" long drive pin (punch) over the P10 rivet on the inside of frame at approximately a 5 degree angle. Strike the punch several times with a hammer to get a proper peen on the rivet. You need to position the punch all around the rivet to achieve this.
- **CAUTION!: The P10 rivet must be seated securely! The rivet must not be able to move after you peen it. Failure to do this will cause the rivet to end up popping out under use.**
- Turn the puller on it's other side and repeat the above steps.