

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 Remove Cable or Amsteel Blue® (rope), Install Rivet on Rope and Attach Rope to Reel

Parts Needed: Part A20-H1-SLT or A35-H1-SLT = Amsteel Blue® in 20' or 35' lengths with H1 end hook installed on rope and a safety latch on the hook.

Note: The rivet (#R) is "not" installed on the rope, but is included with the A___-H1-SLT. Also, the ferrule (#F) is installed on the rope, but it is not flattened and does not have the hole in it. (Won't fit through frame hole flattened...)

Tools Needed:

- Safety glasses, gloves, etc. and common sense...
- Electric Hand Grinder
- Hammer
- Tapered Drive Pin (Punch) - Approximately 1/4" in diameter x 8" long
- Tapered Drive Pin (Punch) - Approximately 5/16" in diameter
- Tapered Drive Pin (Punch) - Approximately 7/16" in diameter
- Chisel
- Piece of Heavy Metal with a 5/16" hole in it
- Drill

Removal of Cable/Amsteel Blue® (rope) from Reel:

- Read all directions before beginning.
- Pull cable/rope all the way out of the puller.
- Remember the hole the rivet is in and how the RF is placed.
- With a hand grinder, grind off the outside edge of the rivet that goes through the cable/rope and reel.
- With a 1/4" punch and hammer, remove that rivet from the reel.
- Cut the cable with a chisel close to the RF or cut the Amsteel Blue® with a butcher knife or whatever you can find that will cut it off.
- Remove cable/rope from puller.

Put the Amsteel Blue® (rope) through Frame Hole

- Insert the ferrule (round tubing) (part #F) end of rope through the eye in puller frame (opposite end of W10 frame).
- Misc. repair instructions and rope replacement photos are on our website at:
<http://www.wyeth-scott.com/documents.asp>
[Rope photos are not available yet.](#)

Installation of the Rivet into the Ferrule

- Make sure the white pom pom is in the loop of rope, by ferrule.
- Note pom pom location. This is very important.
- Slide ferrule up over pom pom/rope approx. 1/4" past end of rope.

- **You must know the position of the pom pom.** This is extremely important to prevent damage to rope fibers. Pom pom should be visible through the 5/16" hole in ferrule.
- Use 1/4" tapered punch to align hole in ferrule for rivet. The hole you make must go through the pom pom.
- With the 1/4" tapered punch through ferrule, flatten each end of ferrule slightly. Then tap punch slightly to align holes (top and bottom).
- Remove punch, insert rivet through hole of ferrule.
- Place shank of rivet through a 5/16" hole which has been drilled in a heavy piece of metal.
- Hammer rivet head to ferrule to seat rivet. Be careful not to flatten shank of rivet.
- Use a hammer to taper the ferrule area above where the rivet is. This will prevent rope damaged after it is installed on the puller.

Installation of RF/Rope to Reel

- Put puller on its side with the W10 frame hook facing left.
- Make sure the RF hole in reel is accessible (on top).
- From the bottom of the puller, on the side closest to the frame hook, bring the RF to the top inside of the reel.
- Put rivet through hole on the inside of reel.
- On the outside of the reel, with a 7/16" punch and hammer, peen the shank of rivet to the reel. Be sure to support the head of rivet on steel.
- **Always keep at least "5 wraps" of Amsteel Blue® (rope) around reel at all times.**

➤ THESE INSTRUCTIONS ARE ONLY MEANT TO BE A BASIC GUIDE.

THE WYETH-SCOTT CO. SHALL BE HELD HARMLESS FOR INJURIES RESULTING FROM IMPROPER REPAIR OF THE PULLER. ◀

MUST READ

SPECIAL NOTES FOR AMSTEEL BLUE® (ROPE) ON THE MORE POWER PULLER®

Same directions as cable pullers except for:

- Keep at least "5" wraps of rope around the drum.
- USE only rope in good condition, without cuts or pulled strands. Inspect regularly. Visit our website, or call, for a complete inspection list for rope.
- AVOID abrasive surfaces.
- DO NOT bend rope over sharp corners.
- Avoid fire, welding sparks, hot metal cuttings, etc.
- AVOID shock loads. Rope could have unseen internal damage from shock loads.
- AVOID chemical exposure (fumes or contact).
- Storage: Rope should be stored clean, dry & out of direct sunlight.
- DO NOT tie rope in a knot.
- DO NOT pick the splices apart.

If any questions, please contact us. sales@wyeth-scott.com • 800/743-4521 or 740/345-4528

MUST READ
BEFORE OPERATING