



The Wyeth-Scott Company

ESTABLISHED 1906

MANUFACTURER OF THE MORE POWER PULLER®

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Instructions to Install Rivet on and Attach AmSteel® Blue Synthetic Rope to Reel

Check out our video of this process (using cable) on YouTube

Please feel free to call with any questions:
800/743-4521 or 740/345-4528

Best time to call for technical assistance is Monday thru Friday 8:30 to 4:00 ET

READ ALL DIRECTIONS BEFORE STARTING

PARTS NEEDED:

- Part # A35-H1-SLT or A20-H1-SLT: AmSteel® Blue in 35' or 20' lengths with H1 end hook installed on rope and a safety latch on the hook.
Note: These require some assembly by customer. The RF (rivet & ferrule) attaches the AmSteel® Blue to the reel and is included with the above parts. The ferrule is installed on the AmSteel® Blue, but it is not flattened and the hole needs to be made larger. Also, the rivet is not installed.
- **IF** you have an older puller, please see the last page of these instructions.

A35-H1-SLT with H1 end hook spliced on rope



RF Close-up



TOOLS / ITEMS NEEDED:

- Common Sense...
- Safety Glasses
- Gloves
- Ball Peen Hammer
- Tapered Punch - 7/16"
- Bolt 5/8" x 2" Long with Nut
- (2) Wrenches for Bolt/Nut - 7/8"
- Heavy Metal Table/Surface with 5/16" hole drilled in it

Note: There are many different ways this could be done. One example is:

- *Instead of peening rivet in reel with a punch & hammer*
 - > *Use a pneumatic (air) chisel with a blunt chisel*

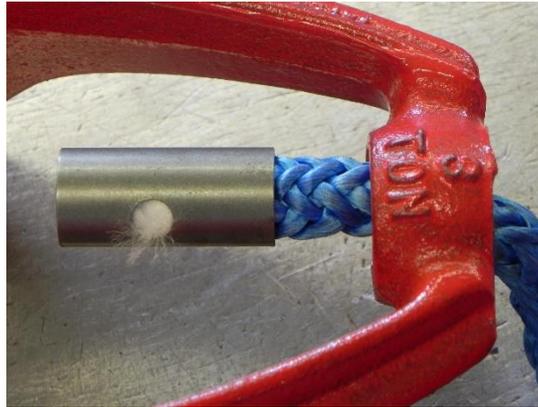
Tools / Items



PUT FERRULE THRU FRAME HOLE

- You **MUST** put the ferrule thru the frame of the puller NOW

Ferrule thru frame



FLATTEN FERRULE

- The ferrule should be $\frac{1}{4}$ " past the end of the rope.
- Make sure the pom pom can be seen thru the drilled hole of the ferrule.
- It is **very important that the pom pom can be seen** to prevent damage to the AmSteel[®]Blue rope.
- On the workbench, with the hole in the ferrule facing up, flatten ferrule with a hammer.

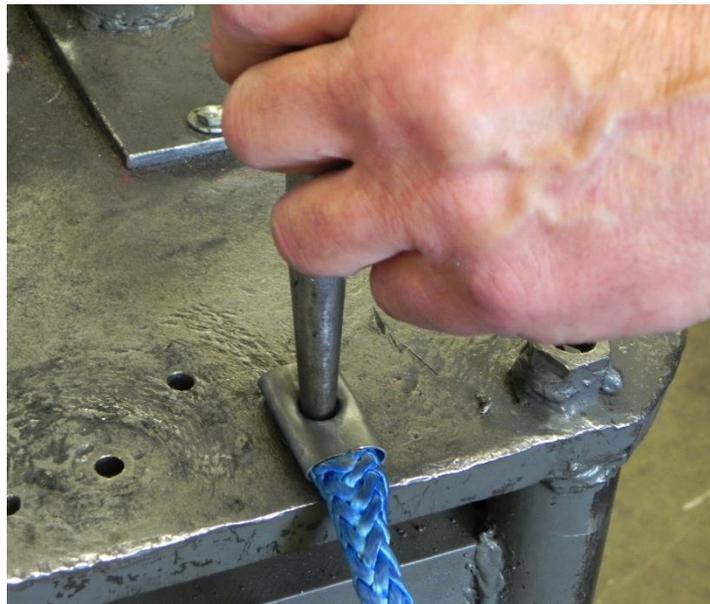
Flatten ferrule



ENLARGE FERRULE HOLE

- Do not make hole too big.
- Over a 5/16" drilled hole in a metal table, with a 7/16" tapered punch, make the ferrule's drilled hole larger. Flip ferrule over and repeat.
- Check to see if rivet goes thru. If not, repeat punch process.

Enlarge drilled hole



Hole is ready for rivet



INSTALL RIVET

- Insert rivet thru hole in 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.
- Flatten / close end of ferrule (see bottom picture on this page)

Seat rivet in ferrule



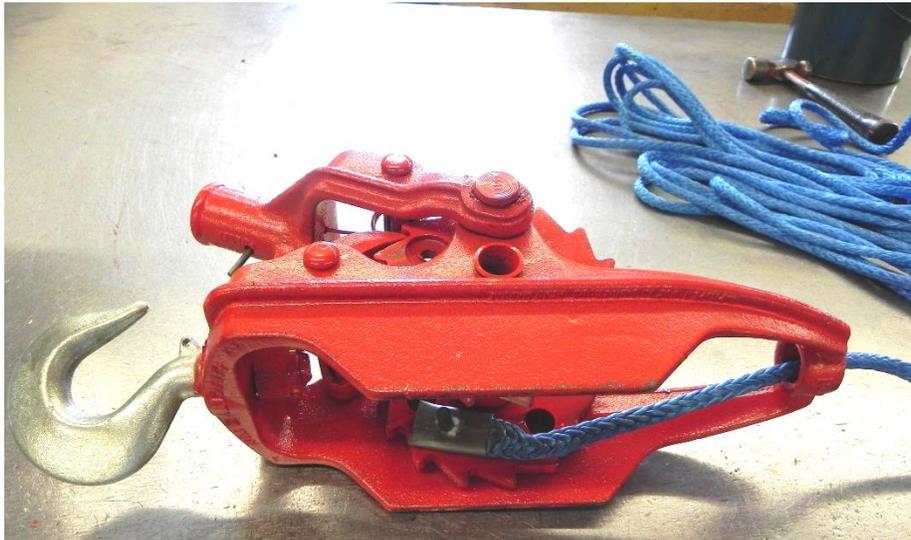
Finished RF



INSTALLATION OF AMSTEEL® BLUE / RF 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.

RF ready to be put thru top hole

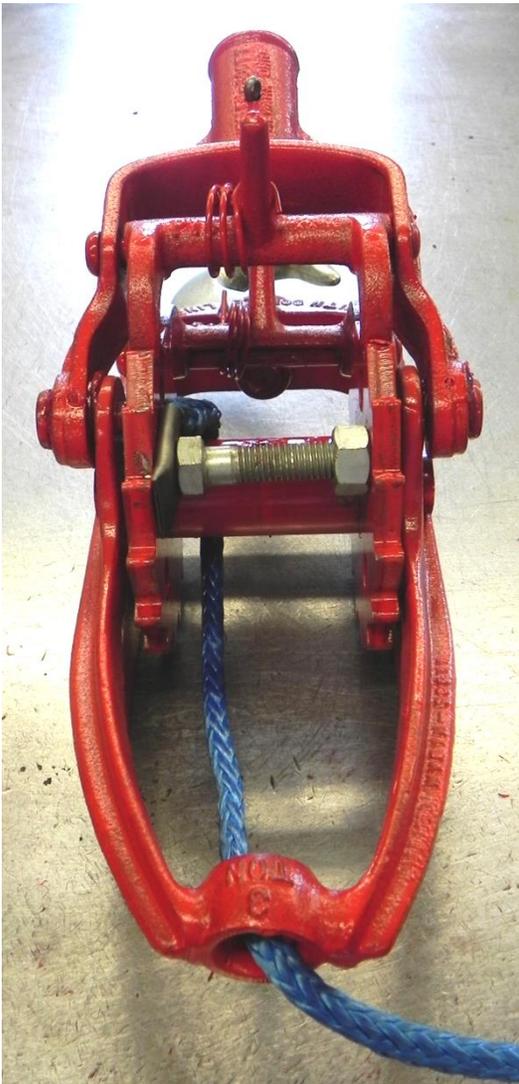


Unpeened rivet

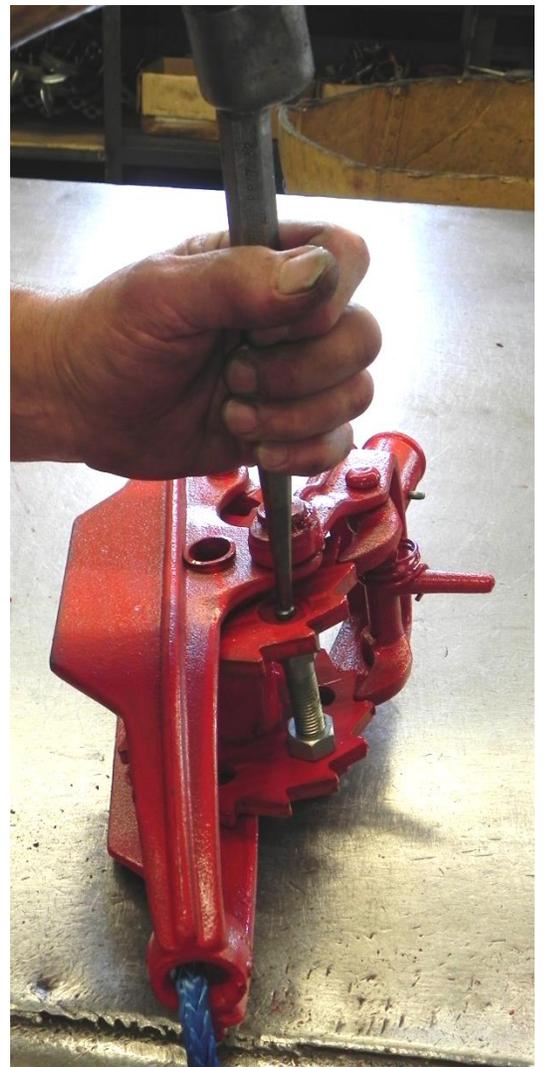


- Insert bolt between the RF and the other side of the reel.
Tighten bolt with 7/8" wrenches.
- Move to a very sturdy metal table or surface.
If table/surface is not sturdy enough, bolt will come out during peening.
- On the outside of the reel, with a 7/16" punch and ball peen hammer, peen the shank of rivet to the reel.

Bolt installed



Peen RF's rivet down with punch & ball peen hammer



- After rivet is peened down, remove bolt.

Rivet is peened down



FAQ FROM WEBSITE:

I already own The More Power Puller and would like to replace the cable with AmSteel-Blue. Do you offer replacement rope?

Yes. It comes in either 20' or 35' with the end hook (w/safety latch) spliced on the rope. Note: The 35' length of rope will only fit on the reel hubs that are 1 ½", not the older 2" hubs. We don't recommend it, but some people go ahead and purchase the 35' rope for their 2" hub since the rope does flatten out quite a bit after use and will then fit better.

If you purchase the replacement rope you **MUST USE** our safety handle. The rope acts like a constrictor snake and can break the older iron reel if the puller is overloaded.

If you have a very old 2-ton P15 tackle block hook (black) it needs to have a removable rivet. Replacement rivet is part # P19. You may also want to replace the sheave so the AmSteel-Blue fits in the groove better. That part # is SH.

➤ 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. ⚡

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