

Thank you for purchasing The More Power Puller[®]. If you have any questions about using your puller, please feel free to contact us with any questions. Also, your comments or suggestions are always appreciated (good or bad). Thank you again.

READ THIS ENTIRE MANUAL BEFORE OPERATING

OPERATING INSTRUCTIONS | SAFETY INSTRUCTIONS | PARTS LIST | WARRANTY

3-ton Synthetic Rope Puller shown. TO KEEP YOUR PULLER IN OPTIMUM CONDITION, YOU ABSOLUTELY MUST KEEP IT GREASED

> Business hours: Monday – Friday 8:30 – 5:00 Eastern Time Phone: 800/743-4521 or 740/345-4528 Fax: 740/345-0123 Email: sales@wyeth-scott.com Web: www.wyeth-scott.com

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Manufactured in Newark, Ohio since 1934 by



The Wyeth-Scott Company

MANUFACTURER OF THE MORE POWER PULLER®

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INSTRUCTIONS FOR USE AND CARE

Please read this entire manual before operating

OPERATING INSTRUCTIONS

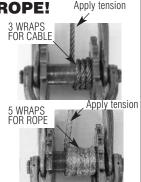
- Read entire instructions and warnings before using puller.
- Wear appropriate gloves when handling cable.
- Insert handle
 - Insert the handle (P7) in the yoke. Insert cotter key through handle.
 - Attach hook/cable (rope) to load (object to be moved)
 - Attach the end hook (H1) to the load.
- · Pull cable (rope) off reel and attach frame hook to anchor point
 - To pull the cable (rope) off the reel, press top pawl lever and hold down against yoke (pawl is disengaged from reel).
 - Press down on bottom pawl lever while moving towards your anchor point. Keep tension on the cable to prevent tangling. On newer (stiffer) cable, you may want to do this in short bursts to help prevent tangling.
 - Pull enough cable (rope) out for the type of pull you will be doing (double line or single line). To prevent damage to the cable (rope) when moving the load, have at least the minimum number of wraps around the reel (3 cable / 5 rope), but no more than one layer of cable (rope) on the reel. See note below 1/2
 - Heavy load: For the rating on the puller's frame, use a double line pull attach end hook (H1) to puller frame (right side of hole where cable (rope) comes out) and attach tackle block hook (P15) to the load.
 - Light load: For half the rating on the puller's frame, use a single line pull attach end hook (H1) to the load.
 - Attach frame hook (W10) to your anchor point.

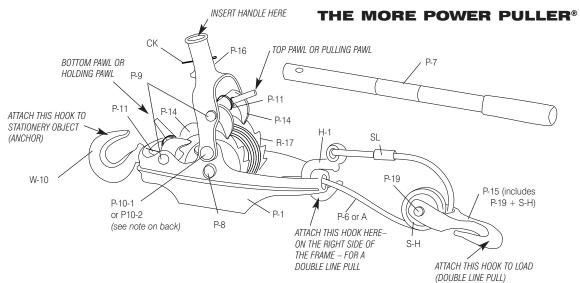
MPORTANT SAFETY PROCEDURE • BEFORE YOU PULL A LOAD:

DON'T RUIN YOUR CABLE OR ROPE! You MUST spool a few wraps of cable/rope 3 WRAPS FOR CABLE

UNDER TENSION before you pull or lift a load! The most common cause of cable/rope damage is improper spooling! It's very important that you spool a few wraps of wire cable (3 wraps) or Amsteel Blue® rope (5 wraps)

UNDER TENSION before you start cranking the handle and pulling/lifting a load. If the first layer of cable or rope is not tightly wound, then the next layer may wedge down into the first layer causing severe damage to a wire cable, and/or possibly getting stuck.





Move the load

- Keep at least **3 WRAPS of CABLE AROUND REEL (5 WRAPS OF ROPE)** to prevent end from coming out reel. To prevent damage to the cable (rope), have no more than one layer on the reel when you initially begin moving the load. See note opposite page 🛪
- Crank the handle back and forth to move the object. Cable (rope) should be level wound with no gaps. Improper spooling is the worst enemy of cable.
- · Release the load
 - Press top pawl lever and hold (disengaged from reel), move handle forward (towards load).
 - Use extreme caution.
 - Release top pawl lever (reengage in to reel).
 - · Press down on handle and hold down firmly. Full load will be on handle.
 - Press and hold bottom pawl lever (to disengage it from reel).
 - Slowly move handle back (towards anchor point).
 - CAUTION: Only move one (1) notch at a time for a heavy load; 4 notch maximum on light load.
 - Release bottom pawl lever (to reengage it in to reel).
 - Repeat the above procedures until the tension is off the cable (rope).
 - Remove frame hook (W10) from the anchor point.
- Wind cable (rope) back on reel
 - You may want to remove the handle from the yoke.
 - Hold the puller by the frame hook.
 - While walking toward the load, crank the yoke/handle back and forth.
 - Keep tension on the cable (rope). It should be level wound with no gaps. Improper spooling is the worst enemy of cable.

SAFETY INSTRUCTIONS - MUST READ

- Improper use can result in SERIOUS INJURY OR DEATH. Remember any product will break if abused or misused.
- Inspect puller before initial use to be sure all moving parts are working freely.
- Inspect entire puller before each use for damaged or worn parts, including cable (rope).
 Do not operate if damaged or malfunctioning.
- DO NOT exceed capacity. Rated capacity is with double line. Capacity with single line is one-half of rated capacity.
- ALWAYS use the SAFETY HANDLE furnished with puller. It is designed to bend when the rated capacity of puller is exceeded. NEVER use a cheater bar (pipe) or other handle because of possible overloading. The use of a cheater VOIDS warranty.
- Keep at least **3 WRAPS of CABLE AROUND REEL (5 WRAPS OF ROPE)** to prevent end from coming out of reel. **Have no more than one layer of cable (rope) on the reel when initially moving a load. See note far left** ☆. Cable (rope) should be tightly wound around the reel, and level wound with no gaps. Failure to do this will damage cable. Improper spooling is the worst enemy of cable.
- DO NOT bend cable (rope) over sharp corners.
- AVOID SHOCK LOADS (sudden force). This will break any cable. Rope could break and/or have unseen internal damage.
- Do not use puller, or cable (rope), as a tow line or recovery strap. This can cause a shock load.
- All hooks are designed so that the load should be transferred only through the BASE or BOTTOM OF THE HOOK, not the tip. They are also designed for a straight pull, not sideways.
- Never wrap cable (rope) around object & then attach the hook back on to the cable (rope).
- Keep puller well **GREASED.** Use a grease gun with small tip or a Push'n Lube grease gun. Lithium grease in an aerosol can with straw may be substituted.
- Do not use to lift people, or loads over people.
- Protect yourself from injury... EXPECT THE UNEXPECTED.

SYNTHETIC ROPE PULLER ADDITIONAL NOTES – MUST READ

- Use only rope in good condition, without cuts or pulled strands. Visit our website, or call, for a complete inspection list for rope.
- AVOID abrasive surfaces.
- and out of direct sunlight.Do not tie rope in a knot.

• Avoid chemical exposure (fumes or contact).

• Storage: Rope should be stored clean, dry

- Avoid fire, welding sparks, hot metal cuttings, etc.
- DO NOT pick the splices apart.



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Parts - 2 Ton Model

| A-20-H1-SLT | 20' of 5/16" Synthetic rope w/H1 end hook (w/safety latch) installed on rope | | | | |
|-------------|--|--|--|--|--|
| | (RF included but not 100% installed) | | | | |
| A-35-H1-SLT | | | | | |
| | (RF included but not 100% installed) | | | | |
| СК | Cotter Key | | | | |
| <u>H1</u> | Hook (end of cable) | | | | |
| H1-SLT | Hook with safety latch (end of cable) | | | | |
| P1 | Frame | | | | |
| P620 | 20' of 5/16" cable with rivet attachment (ready to apply to reel) | | | | |
| P620-H1 | 20' of 5/16" cable w/H1 end hook attached to cable (RF included, but not 100% installed) | | | | |
| P620-H1-SLT | 20' of 5/16 cable w/H1 end hook (w/safety latch) attached to cable | | | | |
| | (RF included, but not 100% installed) | | | | |
| P630 | 30' of 5/16" cable with rivet attachment (ready to apply to reel) | | | | |
| P630-H1 | 30' of 5/16" cable w/H1 end hook attached to cable (RF included, but not 100% installed) | | | | |
| P630-H1-SLT | 30' of 5/16" cable w/H1 end hook (w/safety latch) attached to cable | | | | |
| | (RF included, but not 100% installed) | | | | |
| P635 | 35' of 5/16" cable with rivet attachment (ready to apply to reel) | | | | |
| P635-H1 | 35' of 5/16" cable w/H1 end hook attached to cable (RF included, but not 100% installed) | | | | |
| P635-H1-SLT | | | | | |
| | (RF included, but not 100% installed) | | | | |
| P7 | Tubular safety handle | | | | |
| P7-EXT | Safety handle extension (18" long w/red gri | p) (inserts | into P7) – 2 ton unit | | |
| P8 | Tubular rivet for reel | [| | | |
| P9 | Rivet for pawl | P10-1 i | rivet fits older models from 1934 to | | |
| P10-1 | Shoulder rivet (attach yoke, 2 required) | | om 2013 and is flush to the yoke. | | |
| P10-2 | Shoulder rivet (attach yoke, 2 required) | P10-2 is a newer rivet on models beginning | | | |
| P11 | Spring for pawl on yoke or frame | | 13 and extends 1/8" beyond the | | |
| P13 | Cable Clamp for 5/16 cable (2 required) | YUKE. CI | ke. Check your model before you order! | | |
| P14 | Pawl | | | | |
| P15 | Tackle block hook (includes P19 & SH) | | | | |
| P15-SLT | Tackle block hook with safety latch (include | s P19 and | SH) | | |
| P16 | Yoke with 2 shoulder rivets | | | | |
| P19 | Clevis pin (w/hitch pin) (attach SH to P15) | | [| | |
| P22 | Drag wave washer for reel | | REPAIR INSTRUCTIONS | | |
| R17 | Reel | | AVAILABLE ONLINE AT www.wyeth-scott.com | | |
| RF | Rivet and ferrule - cable to reel attachment | | | | |
| SH | Sheave | | or by fax. | | |
| SL | Aluminum alloy sleeve (mfg. installed) | | | | |
| SLT-1 | Safety latch (for H1 hook) | | | | |
| SLT-2 | Safety latch (for P15 & W10 hooks) | | | | |
| W10 | Frame hook (includes nut) | | | | |
| W10-SLT | Frame hook with safety latch (includes nut) | | | | |
| | | | | | |

Parts - 3 Ton Model

Parts same as 2 Ton except as noted below.

P620 20' of 5/16" cable with rivet attachment (ready to apply to reel)

P620-H1 20' of 5/16" cable w/H1 end hook attached to cable (RF included, but not 100% installed)

PARTS CONTINUED BACK PAGE

P620-H1-SLT 20' of 5/16" cable w/H1 end hook (w/safety latch) attached to cable

| | (RF included, but not 100% installed) |
|-----------|---|
| P7-3 | Tubular safety handle - 3 ton unit |
| P7-3-EXT | Safety handle extension (18" long w/blue grip) (inserts into P7-3) $-$ 3 ton unit |
| P15-3 | Tackle block hook (includes P19-3 & SH-3) |
| P15-3-SLT | Tackle block hook with safety latch (includes P19-3 and SH-3) |
| P19-3 | Clevis pin (w/hitch pin) (attach SH-3 to P15-3) |
| SH-3 | Sheave |
| | |

Slings (extension cables w/loop on each end). Custom slings by request.

| C05 | 5' sling made with 5/16" cable | |
|------|----------------------------------|---|
| C10 | 10' sling made with 5/16" cable | |
| C25 | 25' sling made with 5/16" cable | |
| C50 | 50' sling made with 5/16" cable | _ |
| C100 | 100' sling made with 5/16" cable | _ |

WYETH-SCOTT WARRANTY

Manufacturer warrants The More Power Puller[®] to be free from defects in material and workmanship for a period of two years from the date of purchase by the original consumer and agrees to replace, free of charge, any part or parts thereof which fail through defect in material or workmanship within said two years.

Pullers claimed defective must be returned to the factory where facilities for inspection are maintained. Shipping expenses to and from Wyeth-Scott Co. are the responsibility of the consumer. If claimed defective puller is covered under warranty, manufacturer will reimburse consumer for the shipping to the factory and there will be no charge for return shipping.

Ship to: Wyeth-Scott Co., 85 Dayton Road, Newark, OH 43055

Phone: 800/743-4521 or 740/345-4528, Fax: 740/345-0123, Email: sales@wyeth-scott.com, Hours: Monday – Friday 8:30-5:00 Eastern Time

This Warranty is void if a cheater bar (pipe) is used, puller is not kept lubricated, is altered or abused. Please read and follow the enclosed directions on the proper use of The More Power Puller® to protect yourself, and puller, from injury/damage. The most common warranty claim is a damaged cable, and after inspection at the factory &/or a certified lab, it has always been from the use of a cheater pipe, improper spooling or a shock load = abused puller. Synthetic rope would be the same.

This Warranty shall unconditionally expire two years from the date of purchase by the original consumer.

This Warranty is expressly in lieu of all other warranties, expressed or implied. Any labor performed by the dealer or customer to correct a claimed defect must be covered by a written authorization from the factory. Labor performed without authorization will void this warranty.

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