

**Our associates will ensure the tool works properly before you leave the store. If you experience issues with the tool while completing your project, simply bring it back to the Tool Rental Center to get a replacement. If you purchase Damage Protection at the time of your rental, you are not responsible for repair costs for tools that break due to normal use.**





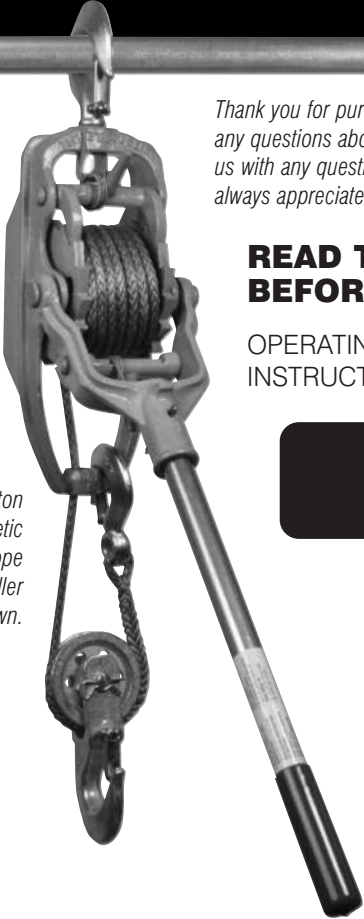
*Thank you for purchasing The More Power Puller®. If you have any questions about using your puller, please feel free to contact us with any questions. Also, your comments or suggestions are always appreciated (good or bad). Thank you again.*

**READ THIS ENTIRE MANUAL BEFORE OPERATING**

OPERATING INSTRUCTIONS | SAFETY INSTRUCTIONS | PARTS LIST | WARRANTY



*3-ton Synthetic Rope Puller shown.*



*Manufactured in Newark, Ohio since 1934 by*



## 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 ☆
  - 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.



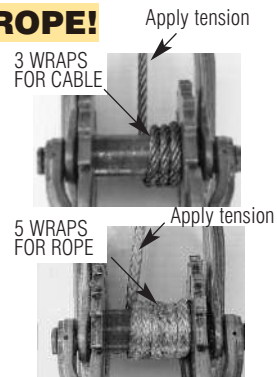
### IMPORTANT SAFETY PROCEDURE • BEFORE YOU PULL A LOAD:

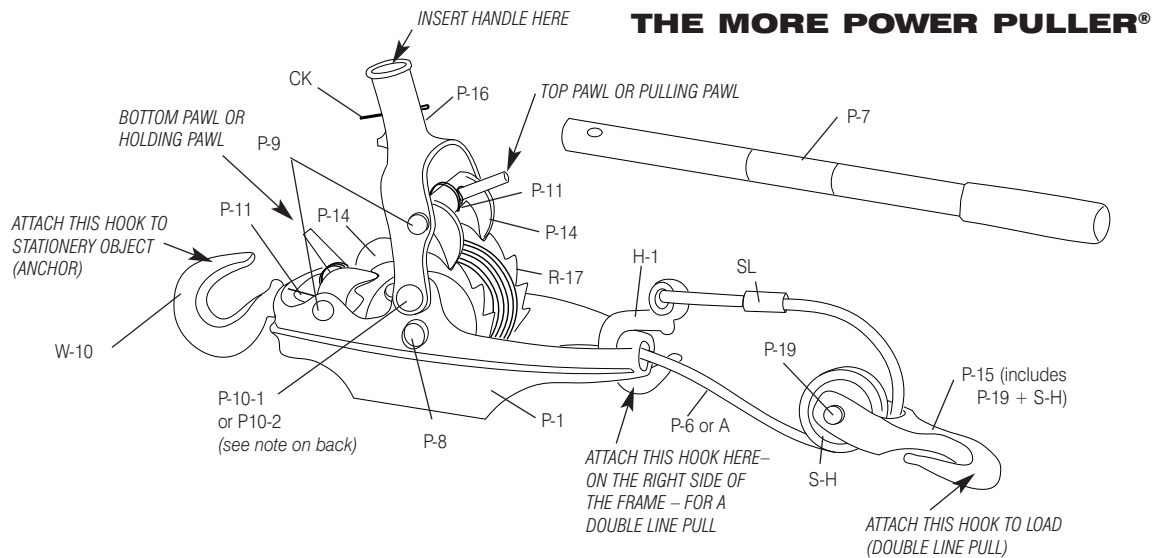


#### **DON'T RUIN YOUR CABLE OR ROPE!**

***You MUST spool a few wraps of cable/rope 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.
- Avoid fire, welding sparks, hot metal cuttings, etc.
- Avoid chemical exposure (fumes or contact).
- Storage: Rope should be stored clean, dry and out of direct sunlight.
- Do not tie rope in a knot.
- DO NOT pick the splices apart.



MANUFACTURER OF THE MORE POWER PULLER®

# MUST READ BEFORE OPERATING ! ! ! ! ! ! ! ! ! !

1. Improper use can result in **SERIOUS INJURY OR DEATH**. Remember any product will break if abused, misused, or overused.
2. **DO NOT** exceed capacity.
3. Rated capacity is with double lines as shown. Capacity with single line is one-half of rated capacity.
4. Keep at least **2 WRAPS OF CABLE AROUND REEL** to prevent end from coming out. Cable should be neatly wound around this reel. Failure to do so will damage cable.
5. Replace cable when it has become burred or flattened.
6. **ALWAYS USE HANDLE FURNISHED** with puller. It is designed to bend when capacity of puller is exceeded. **NEVER** use cheater or other handle because of overloading. Use of cheater **VOIDS** warranty.
7. All hooks are designed so that the load should be transferred only through the **BASE** or **BOTTOM OF THE HOOK**.
8. **NEVER** wrap cable around object and then attach the hook back on the cable.
9. Keep the puller well **OILED**.
10. Protect yourself from injury... **EXPECT THE UNEXPECTED**.

## À LIRE AVANT DE FAIRE FONCTIONNER!

1. Une mauvaise utilisation peut provoquer **DES BLESSURES GRAVES OU LA MORT**. Sachez que le produit peut se casser s'il est abusé, mal utilisé ou surutilisé.
2. **NE** dépassez **PAS** la capacité.
3. La capacité nominale est avec deux lignes, tel que montré. La capacité avec une seule ligne est la moitié de la capacité nominale.
4. Gardez au moins **2 ENROULEMENTS DE CÂBLE SUR L'ENROULEUR** afin d'empêcher la sortie de l'extrémité. Le câble doit être soigneusement enroulé sur cet enrouleur. Sinon, le câble en sera endommagé.
5. Remplacez le câble lorsqu'il devient ébarbé ou aplati.
6. **UTILISEZ TOUJOURS LE MANCHE FOURNI** avec le dispositif de tirage. Il est conçu pour se courber lorsque la capacité du dispositif est dépassée. N'utilisez **JAMAIS** d'allonge ni un autre manche pour un dépassement de la limite de charge. L'utilisation d'allonges rend la garantie **NULLE ET NON AVENUE**.
7. Tous les crochets sont conçus pour que la charge soit transférée seulement à travers la **BASE** ou la **PARTIE INFÉRIEURE DU CROCHET**.
8. N'enroulez **JAMAIS** le câble autour d'un objet pour attacher ensuite de nouveau le crochet au câble.
9. Gardez le dispositif de tirage bien **GRAISSÉ**.
10. Protégez-vous contre les blessures... **ATTENDEZ-VOUS À L'INATTENDU**.

## ¡DEBE LEER LO SIGUIENTE ANTES DE OPERAR EL EQUIPO!

1. El uso inadecuado puede provocar **LESIONES SERIAS O INCLUSO LA MUERTE**. Recuerde que cualquier producto se romperá si se sobrecarga, se emplea inadecuadamente o se usa en exceso.
2. **NO** exceda su capacidad.
3. La capacidad nominal es para líneas dobles, como se muestra. La capacidad con una sola línea de cable es la mitad de la capacidad medida.
4. Mantenga por lo menos **2 VUELTAS DE CABLE ALREDEDOR DEL CARRETE** para evitar que el extremo llegue al final. El cable debe enrollarse en forma ordenada alrededor de este carrete. El omitir este paso dañará el cable.
5. Reemplace el cable cuando tenga rebabas o se aplane.
6. **SIEMPRE UTILICE EL MANGO EQUIPADO** con el extractor. Está diseñado para doblarse cuando se excede la capacidad del extractor. **NUNCA** utilice un alargador ni otro mango debido a que sobrecarga. El uso de un alargador **ANULA** la garantía.
7. Todos los ganchos se encuentran diseñados de tal manera que la carga debe ser transferida únicamente a través de la **BASE** o **PARTE INFERIOR DEL GANCHO**.
8. **NUNCA** enrolle el cable alrededor del objeto y añada después el gancho nuevamente al cable.
9. Mantenga el extractor bien **LUBRICADO**.
10. Protéjase usted mismo contra lesiones... **ESPERE LO INESPERADO**.



# MODEL 15002 OPERATING INSTRUCTIONS

## CONSIGNES D'UTILISATION POUR LE MODÈLE 15002 • MODELO 15002 INSTRUCCIONES DE OPERACION

1. Insert handle in yoke where shown in picture.
2. Attach hooks in anchor and object to be moved for double line pull. See illustration. For light work, the H-1 hook may be used for a single line pull.
3. To pull, jack the handle forward and aft. Keep enough tension on cable so it does not become tangled on reel. This can be done with one hand.
4. To release, put enough tension on handle so bottom pawl (holding pawl) can be disengaged from reel. Do this by pushing down on bottom pawl lever. Then let handle come back four notches in reel and reengage bottom pawl in reel.
5. Release top pawl from reel and move handle forward four notches. Do this by depressing top pawl lever while moving handle forward.
6. Repeat steps 4 and 5 until tension is off cable.
7. Cable may be pulled off reel if handle is depressed all the way down on bottom pawl enough to release it and top pawl is released at the same time. This is best done in short burst so the cable will not become tangled on the reel. This method should **ONLY** be used with less than 50 lbs. of load on the puller.

1. Insérez le manche dans la manille à l'endroit montré sur la figure.
2. Attachez les crochets dans la cheville et à l'objet à déplacer pour un tirage à deux lignes. Voir la figure. Pour les travaux légers, vous pouvez utiliser le crochet H-1 pour un tirage à ligne unique.
3. Pour tirer, déplacez le manche alternativement vers l'avant et vers l'arrière. Maintenez assez de tension dans le câble pour qu'il ne s'em mêle pas sur l'enrouleur. Cette opération peut être effectuée avec une seule main.
4. Pour relâcher, appliquez une tension suffisante au manche pour que le cliquet d'arrêt inférieur (cliquet de maintien) se dégage de l'enrouleur. Effectuez cette opération en poussant le levier du cliquet d'arrêt inférieur vers le bas. Laissez ensuite le manche revenir quatre encoches dans l'enrouleur et engagez de nouveau le cliquet d'arrêt inférieur dans l'enrouleur.
5. Relâchez le cliquet d'arrêt supérieur et déplacez le manche en avant quatre encoches. Effectuez cette opération en abaissant le levier du cliquet d'arrêt supérieur tout en déplaçant le manche en avant.
6. Répétez les opérations 4 et 5 jusqu'à ce que la tension du câble soit éliminée.
7. Le câble peut être retiré de l'enrouleur si le manche est poussé complètement vers le bas sur le cliquet d'arrêt inférieur pour le relâcher et si le cliquet d'arrêt supérieur est relâché en même temps. Ceci est effectué le mieux par de courts sursauts pour que le câble ne s'em mêle pas sur l'enrouleur. Il **NE** faut utiliser cette méthode **QUE** si la charge sur le dispositif de tirage est de moins de 50 livres.

1. Inserte el mango en la horquilla en el lugar mostrado en el dibujo.
2. Una los ganchos al anclaje y al objeto que será movido para jalarlo con doble línea de cables. Vea la ilustración. Para un trabajo ligero, se puede utilizar el gancho H-1 para jalar con una sola línea de cable.
3. Para jalar, conecte el mango por delante y por detrás. Mantenga el cable suficientemente tenso para que no se enrede en el carrete. Esto puede ser realizado con una sola mano.
4. Para liberarlo, haga suficiente presión sobre el mango para que el seguro de uña inferior (uña de agarre) pueda ser desenganchado del carrete. Haga esto presionando hacia abajo la palanca del seguro de uña inferior. Después permita que el mango retroceda cuatro ranuras en el carrete y ajuste nuevamente el seguro de uña inferior en el carrete.
5. Libere el seguro de uña superior del carrete y desplace el mango cuatro ranuras hacia adelante. Haga esto presionando hacia abajo la palanca del seguro de uña superior mientras mueve el mango hacia adelante.
6. Repita los pasos 4 y 5 hasta liberar la tensión del cable.
7. El cable puede ser jalado fuera del carrete si el mango se presiona totalmente hacia abajo en el seguro de uña inferior lo suficiente para liberarlo y se libera el seguro de uña superior al mismo tiempo. Esto se realiza de la mejor manera con un impulso corto para que el cable no se enrede en el carrete. Este método debe emplearse **UNICAMENTE** con una carga en el extractor de menos de 50 libras (22.7 Kgs.)

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