

Cable Replacement

- A. Remove the cable shield as per previous instruction.
- B. If the cable is intact, cut the cable.
- C. Pull the cable through the hole in the drum.
- D. Put new cable through the drum and feed it through the cable guide (make sure to keep the cable above the main pawl shaft).
- E. Feed the cable through the pulley block.

If using a sleeve clamp:

1. Feed the cable through the sleeve clamp once.
2. Then feed the cable through the eye of the slip hook.
3. Next feed the cable through the sleeve clamp and pull the cable tight around the thimble.
4. Leave 1/4”(6.4 mm) of cable past the end of the sleeve clamp.
5. Using a nicopress tool, compress the sleeve clamp 4 times evenly spaced.



If using fist grip clamps:

1. If using fist grip clamps, feed the cable through the eye of the slip hook.
2. Turn back the amount of wire rope specified on the fist grip clamp package (leaving about 4” (10 cm) between clamps).
3. Apply the first fist grip clamp one base width from dead end of wire rope.
4. Tighten the nuts evenly, alternating one nut to the other until reaching the recommended torque on the fist grip package.
5. Apply the second fist grip clamp as near the thimble as possible (keeping the cable tight around the thimble).
6. Tighten the nuts evenly as per the fist grip clamp package.



- F. Replace the cable shield.
- G. Apply the first load to test the assembly
- H. This load should be equal or greater weight than loads expected in use.
- I. Check and re-tighten nuts (if necessary) to recommended torque.