



# BASHLINPATRIOT™

## POLE ROPE REPLACEMENT PROCEDURE

READ AND UNDERSTAND ALL OF THESE INSTRUCTIONS BEFORE BEGINNING THIS WORK.



### No. 76PAT-ORC

Pole Rope, Colligo Rope Clamp plus 4  
Alignment Screws and 14 Rope Screws

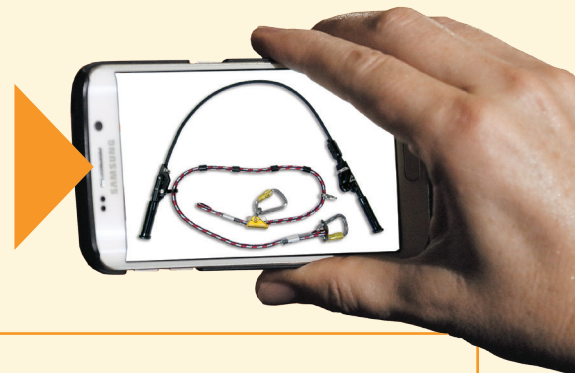
### No. 76PAT-OR

Pole Rope Only

## TOOLS YOU WILL NEED:

Sharp Knife, Screwdriver,  
Pump Pliers, Vise and a Hammer.

USE YOUR PHONE  
TO TAKE A PICTURE  
OF YOUR PATRIOT  
BEFORE YOU BEGIN.

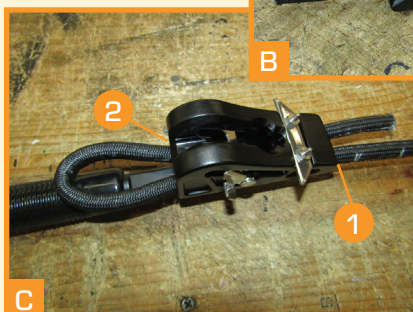
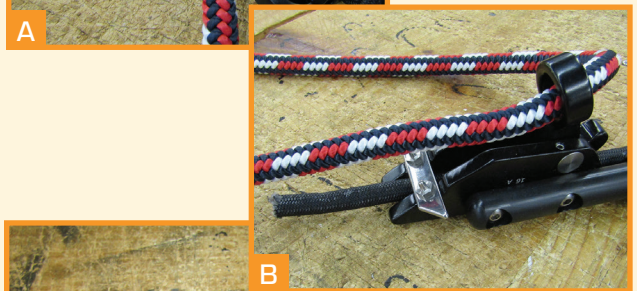


## INSPECT ALL PATRIOT COMPONENTS PRIOR TO REPLACING THE POLE ROPE.

- All hardware must be free of any signs of stress, cracks, indications of electrical contact or extreme wear.
- The red wear indicator on the Red/White/Blue inner line should not be visible.
- The carabiner, connector slot and connector latch should be free from debris, open easily and close completely.

If any of the components fail the inspection, do not continue with the pole rope replacement. The failed equipment must be removed from service.

1. Remove the old rope by cutting the line, and pulling the pieces out of the adjuster and the connector body. [A]
2. Remove the nylon wire tie from the end of the factory formed loop end and straighten the line.
3. Insert the replacement line into the adjuster, then slide the adjuster down to the end termination of the pole rope. This will keep these parts out of the way as you work. [B]
4. Insert the free or whip end of the replacement pole rope into hole #1 of the connector body, pulling section with the factory formed loop past the end, then insert the whip end into hole #2 and pull the end through. [C]
5. Match the alignment marks. The rope should take a natural set on the factory formed loop. One set of marks is for the ends, the other to position the rope clamp. [C]



6. Force the pole rope loop tight against the connector body. It may take a few light taps of a hammer to properly seat the line. [D]
7. Place the heat-shrink cap on the end of the line, and secure using a blow dryer. Do not overheat the rope. Excess heat could damage the line.
8. Position one half of the rope clamp between the marks. It must be configured to meet the other half and allowing the alignment of the screw holes. While avoiding damage to the clamp, push or squeeze the rope into the clamp. This may be done with a pair of pump pliers. [E]
9. Repeat the procedure with the other half of the clamp.
10. Join the 2 rope clamp sides with the longer alignment screws. If the holes are not exactly aligned-the connector body can be moved from side to side to allow the screws to be inserted. [F]
11. Tighten the alignment screws, alternating sides until the 2 sides are flush and the screws are snug. [G]
12. Insert and tighten the grip screws by alternating the sides and location on both sides of the connector clamp. The screws must be tightened until they are fully counter-sunk and are flush with the body. If using a cordless screwdriver, we suggest the clutch be set mid-range. [G]
13. Inspect to verify all components and the finished assembly for proper orientation of clamp/connector. Return to service.



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**QUESTIONS? CALL US AT 724.458.8340**