

Important Safety Information for Users of

BASHLINPATRIOT™



⚠ - WARNING - ⚠

For your personal safety, this booklet must be completely read and all of the information understood completely before using these products.

For information regarding Wood Pole Fall Restricting products, see the information included with the product. See our catalog or www.bashlin.com for leather care and cleaning products.





THIS IS THE PATRIOT™

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Designed to free the climbing lineman from the tyranny and restrictions of other Wood Pole Fall Restraint devices.



The Patriot™ is lightweight and its ergonomic design reduces stress on the upper body by allowing classically proper climbing technique—*proper spacing from the pole, knees out and hips back.*

- The Patriot™ consists of adjustable outer and inner ropes connected to the line belt with locking carabiners.
- The Red/White/Blue inner line **[A]** has a red core for wear indication and rugged nylon rings **[B]** allowing the rope to move up and down the pole with ease.
- The inner line rope adjuster **[C]** makes managing your distance from the pole easy.
- The black outer line **[D]** is neoprene impregnated for long wear and has a red core for easy inspection. The rope clamp **[E]** secures the outer line in position.
- The cam adjustor body **[F]** on the black line makes it simple to adjust the Patriot™ for poles ranging from 18" (CL 7) to 65" (CL 1) in circumference.
- The key on the inner rope **[G]** is attached to the connector body **[H]** with debris shield **[I]** by turning the key 90 degrees and inserting it into the slot then allowing it to rotate back to it's natural position, and sliding it past the latch **[J]**.
- Pre-tapped holes **[K]** on both sides of this adjustor body allow the nylon handles **[L]** and in turn the Patriot™ to accommodate left or right handed climbers.
- Replaceable spikes **[M]** and stabilizers bite into slippery poles. The Patriot™ meets the ASTM requirements for Type A/B Fall Restrict Devices.
- Store product in a ventilated canvas or nylon bag. It will be protected from mechanical and chemical damage as well as light, temperature, UV, excessive moisture, oil chemicals and their vapors or other degrading elements. Cleaning is best done by hand washing with mild laundry soap and water, rinsing the soap out completely and hand drying.
- If fall or impact loading has occurred, the Patriot™ should be removed from service and returned to Bashlin for inspection or inspected by a trained and user's company approved inspector. The unit must be taken out of service or replaced if there is any question regarding it being safe for use.





CONNECTING TO THE POLE



1

Pass the connector body around the pole.



2

While holding the handle, twist the connector key 90 degrees.



3

Insert the key into the connector slot.



4

Allow the key to turn back so the ears of the key engage the body of the connector.



CONNECTING TO THE POLE (cont.)



5

Slide the connector key past the latch gate locking it in place.

WARNING: Always verify this and all connections before allowing the Patriot™ to support your body weight.



CONNECTING TO YOUR BELT



1

The gate of the locking carabiner is opened by sliding it toward the nose of the hook and twisting it 90 degrees. Simply place the carabiners in the D-Rings of your tool belt with the gate facing out away from your body.



2

The tail or free end of the line should be to the outside for easier adjustment of the inner Red/White/Blue line.

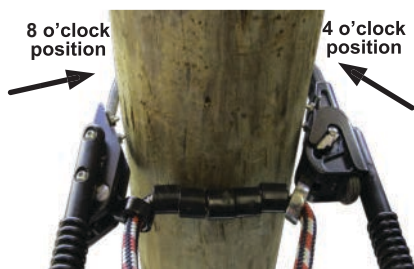


ADJUSTING FOR CLIMBING



1

Adjust the black outer rope by holding the end of the line, grabbing the nylon handle and sliding the adjustor down the line.



2

Continue step 1 until the spikes are at the 8-4 o'clock position on the pole and the nylon rollers are touching the pole.



3

This configuration should be maintained when climbing or working in the Patriot™.



ADJUSTING THE PATRIOT™ WHEN CLIMBING OR DESCENDING



1

When climbing, the black rope will need to be shortened as the pole tapers. This is done by grabbing the end of the line, placing your right hand on the pole and leaning in slightly to remove the tension on the line. At the same time, push the end of the black line away from the body at 45 degree angle. The angle of the push is critical for easy adjustment. If the angle is too steep or too shallow, the line will not slide through the adjuster smoothly.



2

When descending, the rope is lengthened by leaning in, removing the tension on the line, pushing the cam on the adjuster forward to disengage it from the rope and then sliding the adjuster back down the rope.



3

The correct climbing distance from the pole is maintained with the rope adjuster on the Inner Red/White/Blue line. This adjuster controls the overall length of the inner line.



ADJUSTING THE PATRIOT™ WHEN CLIMBING OR DESCENDING [cont.]



4

To shorten the Red/White/Blue inner line, lean in slightly, reducing the tension on the line and pull the end of the rope toward the pole.



5

To lengthen the inner line, lean in slightly removing the tension on the line, and with the thumb inside the carabiner, push the eye of the cam forward, and slide the adjuster down the rope as needed.

CAUTION! Remove your thumb from the cam before placing your weight back on the line.

WARNING: When extending the black outer line make sure the Patriot™ is properly adjusted. The spikes must be at the 4-8 o'clock and the nylon rollers in contact with the pole.



6

Practice these movements, including connecting and adjusting the Patriot™, on the ground before adding the distraction of climbing.



CLIMBING WITH THE PATRIOT™



1

Place the Patriot™ on the pole, slightly above the D-Rings, with the spikes at the 8-4 o'clock position, and adjust the inside rope so you are the correct distance from the pole.



2

Control the rope tails of the Patriot™ and your secondary lanyard. This can be done in a variety of different ways, including handline hooks, bug bags, knots and tool loops. This will keep the rope ends away from your gaffs as you climb.



3

Using the handles, simply flip the Patriot™ up, then step up until the Patriot™ is just slightly above the working D-Rings on your belt. Repeat this action as you climb.



4

Keeping the correct form, use a smooth easy motion, climbing with the legs to limit the pole sway.



CLIMBING WITH **THE PATRIOT™** [cont.]



5

When descending, maintain similar form, keeping the Patriot™ level to or above your working D-Rings.





WORKING IN THE PATRIOT™



1

To move around a pole, simply pull or push the Patriot™ around the pole as needed.



2

For a little extra reach, simply lengthen the inner Red/White/Blue rope by leaning in slightly, and pushing the cam forward with the thumb, then slide the adjuster down the line to correct the length. Avoid sitting back with your hand on the cam, as the adjuster could rapidly slide down to the splice.



3

Keeping the spikes in the 8-4 o'clock position allows the rope to move easier, and makes it much easier to turn in your belt. If the handles move back to the 3-9 o'clock position, it will make it much harder to turn from side to side.



4

Keep the Patriot™ level or above your working D-Rings to limit the free fall distance to less than 2'.



TRANSITIONING OVER AN OBSTACLE



1

Place the secondary lanyard over the obstacle, connecting it to the belt, then tighten the secondary to support your weight and loosen the Patriot™.



2

Place slack in the inner Red/White/Blue rope. Hold the connector handle to keep the Patriot™ from sliding down to your feet.



3

Pull the connector body in toward you.



4

Remove the connector key, then pull the Patriot™ around the pole and step up.



TRANSITIONING OVER AN OBSTACLE (cont.)



5

Place the Patriot™ below the secondary lanyard on the pole, then insert the connector key in the slot.



6

Verify connector key is past the locking gate and locked in place.



7

Tighten the Patriot™ inner line to support your weight before removing the secondary lanyard.



8

Adjust the black pole rope as needed to maintain the 8-4 o'clock position of the spikes as you continue.



TRANSITIONING OVER AN OBSTACLE (cont.)



9

Continue the climb.



TRANSITIONING DOWN OVER AN OBSTACLE



1

Transitions over obstacles while descending are similar; always positioning the secondary lanyard above the obstacle. Verify all connections and adjustments before removing the secondary lanyard from over the obstacle.



Climb freely. Climb carefully with the Patriot™.





BASHLIN PATRIOT™ POLE ROPE REPLACEMENT PROCEDURE

Read and understand all of these instructions before beginning this work.

TOOLS YOU WILL NEED:

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

No. 76PAT-ORC

Pole Rope, Colligo Rope Clamp
plus 4 Alignment Screws and 12
Rope Screws

No. 76PAT-OR

Pole Rope Only

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 removing all of the screws from all 4 sides of the rope clamp and pulling the pieces of the rope out of the connector body and adjustor body. [A]

2

Remove the nylon wire tie from the end of the factory formed loop on the replacement line and straighten the line.

3

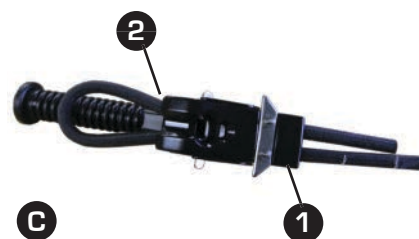
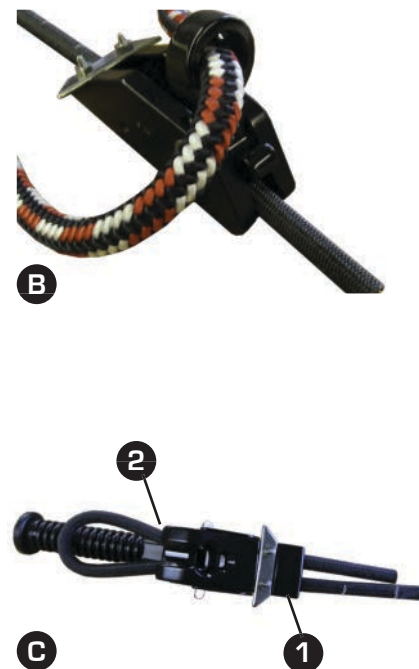
Insert the replacement line into the adjustor, then slide the adjustor down to the end termination of the pole rope. This will keep these parts out of the way as you work. [B]

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

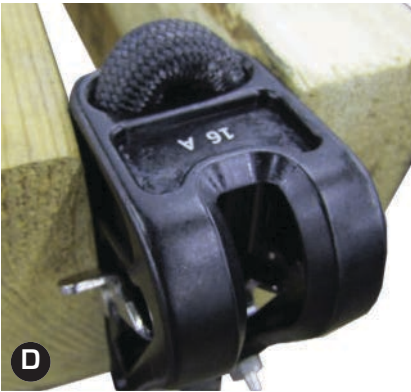
Match the alignment marks. The rope should take a natural set on the factory formed loop. One set of marks is for the ends, the other to position the rope clamp. [C]





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.

E



F

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]

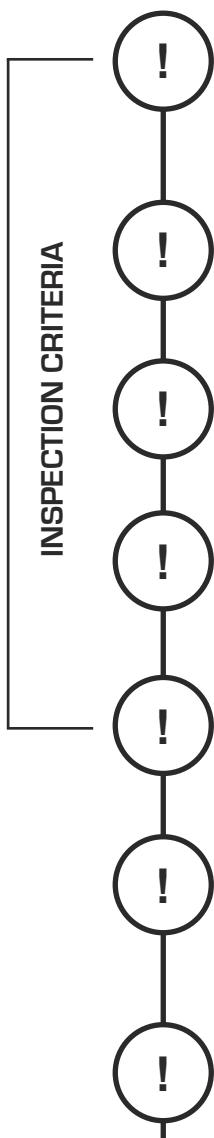


13

Inspect to verify all components and the finished assembly for proper orientation of clamp/connector. Return to service.



IMPORTANT INFORMATION



The Patriot™ must be inspected before each use. This includes all hardware that must be checked for any signs of stress, cracks, indications of electrical contact, or extreme wear.

The colligo rope clamp should have no signs of stress, no loose screws, nor indicate movement of the line.

The red wear indicators of the black outer line, or the Red/White/Blue inner line should not be visible.

The carabiners, connector slot and connector latch should be free from debris, open easily and close completely.

Aside from replacement pole rope, only Bashlin or persons/entities authorized in writing by Bashlin shall make repairs.

The Patriot™ is tested to ASTM F887 Type A/B applications and may be used on icy poles.

In the event of a pole top rescue, the device may be cut in between the bite spikes and the inner line between the carabiners to free the user.

**IF YOUR PATRIOT™ HAS ANY OF THESE DISCREPANCIES,
IT MUST BE REMOVED FROM SERVICE.**

Bashlin Patriot™ is a registered trademark.

Inspection Record

Part Number _____ Date in Service _____

Employee _____

[illegible]

This equipment must be inspected daily by the user.

Please feel free to copy this form.

Thank you for using Bashlin Products. For more information or if you have questions please contact us:



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