

Buckingham Mfg. Co. Inc.

Wood Pole Fall Restriction Device Inspection Check List (BuckSqueeze)

The following photos and descriptions outline conditions for which a Wood Pole Fall Restriction Device (WPFRD) SHOULD BE LABELED UNSAFE AND BE TAKEN OUT OF SERVICE.

To maintain their service life and high performance, all WPFRD should be inspected frequently. Visual inspection before each use should become routine, and also a routine inspection by a competent person should be performed. As a minimum, if any of the conditions listed below are found the equipment should be discarded and replaced. Discarded equipment should be destroyed to eliminate the potential of it being accidentally used by another user.

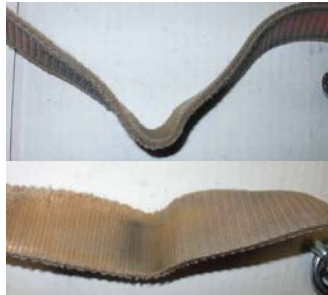
INSPECTION (This inspection should include but not be limited to the following):

STRAPS (woven nylon inner strap and brown neoprene nylon outer strap):

- Check the entire length of both straps, begin at one end and inspect the straps for cuts, kinks, abrasions, burns or charring, chemical or physical exposure, excessive wear, discoloration, stitching for broken or cut threads, as well as stitches that have become pulled. Check all nylon webbing for surface tufts or fraying, which indicate broken strands. To make defects easier to detect grasp the strap with your hands six to eight inches apart. Bend the strap in an inverted "U." Watch for frayed edges, broken fibers, pulled stitches, cuts, chemical damage, etc. Straps should not have any punched holes.



Cuts



Kinks



Abrasions



Burns or Charring



Chemical or Physical Exposure



Excessive Wear

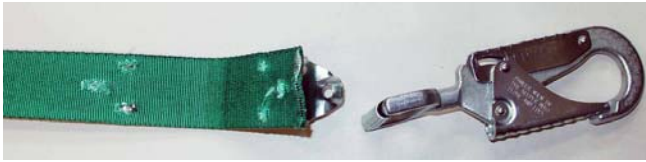


Discoloration



Broken / Loose Stitching

- Check for Loose, bent or missing rivets. Ensure the Red warning center is not exposed on nylon woven inner strap or brown neoprene outer strap. Inspect the outer strap for ply separation. Ensure the Cam buckle locks so there is no slippage of outer strap when weight is applied and that there is no build up of ice, mud, snow, rubber, etc on outer strap or cam buckle. Verify that the friction buckle locks so there is no slipping of green inner strap when weight is applied.



Pulled / Missing Rivets



**Red Warning Center Exposed
(Woven Inner Strap)**



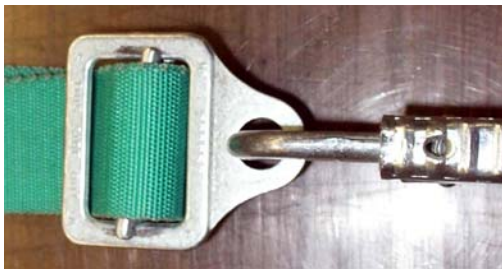
(Brown Neoprene Outer Strap)



Outer Strap Ply Separation



Cam Buckle Properly Locks and Is Free of Foreign Objects



Friction Buckle Properly Locks and No Slipping of Inner Strap.

HARDWARE /ADJUSTMENT BUCKLES:

- Check hardware to ensure no cracks, nicks, distortion or bent, rust or excessive corrosion exists.



Nicked Hardware



Gouged D-Ring



Broken Quick Link



Distorted / Bent Hardware



Bent Gate



Broken / Missing Rivet



Rusted / Excessively Corroded Hardware

- Ensure carabiner, snaphook and serrated rotosnap locking mechanism and gate operate freely and smoothly and functions properly. Ensure the cam buckle operates freely/smoothly and the bolts on cam buckle are not bent, roller rotates freely and the nuts are securely in place. Inspect for evidence of shock loading.



Misaligned Gate



Gate Stuck Open



Nuts Are Properly Attached and Securely in Place



Evidence of Shock Loading

WARNING (IMPORTANT) THE CONDITIONS OUTLINED IN THE ABOVE PHOTOS ARE NOT ALL INCLUSIVE TO ALL CONDITIONS THAT COULD RENDER A WPFRD UNSAFE. IT IS THE INDIVIDUALS RESPONSIBILITY TO INSPECT HIS/HER EQUIPMENT BEFORE EACH USE. IF THERE ARE ANY QUESTIONS AS TO THE SAFETY OF HIS/HER EQUIPMENT THEY SHOULD CEASE USE IMMEDIATELY AND CONTACT THEIR SAFETY COORDINATOR OR CALL THE MANUFACTURER OF THE EQUIPMENT FOR GUIDENCE.

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