

Inspection Notice

Subject: BuckGrab Rope Length Adjusting Device (LAD)
'LAD' Units Covered By This Notice Are On Product
With a 'T' Manufacturer's Code and Manufacture Date 10/17 or Prior

Dear Buckingham Customer:

We recently received two returns in which the center lock nut of the BuckGrab Length Adjusting Device "LAD" (with a 'T' manufacturer code) was reported to have come loose on our P/N 9-8 Adjustable Positioning Lanyard "APL". The center lock nut at issue attaches to the bolt securing the cam to the body of the BuckGrab "LAD" (ref. Fig. 1a & 1b). The "LAD" units of the returned "APL's" were from a single shipment and from a single subcontractor. Center lock nuts include a distorted thread design and are identified by two or three equally spaced round or rectangular impressions compressed into the flat sides of the nut (ref. Fig. 1a). Inspection revealed that the BuckGrabs involved may have been manufactured without the center lock nut being torqued down to our specification. While there have been no reported injuries due to this occurrence, Buckingham believes it is important to advise other customers of this issue so that affected units can be immediately inspected and adjusted, if needed. Affected units from this shipment are those with a 'T' manufacturer code (ref. Fig. 2) and were manufactured through October 2017.

Fig. 1a



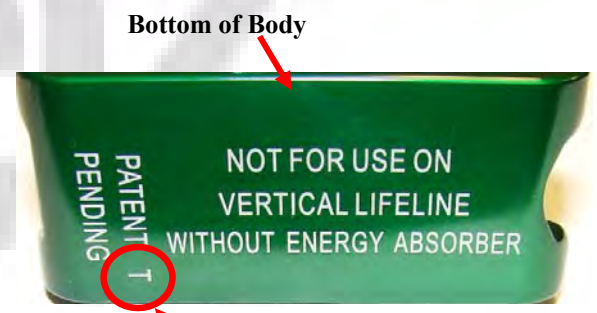
Center Lock Nut

Fig. 1b



Shoulder Bolt

Fig. 2



Manufacturer's Code

Note: For clarity purposes, the rope was removed from the BuckGrab.

What You the User Needs to Do Regarding This Notice:

1. Does your BuckGrab "LAD" have a 'T' manufacturer's code? Manufacturer's code is located on the bottom of the BuckGrab Body (Fig.2). **If "No", your unit is not subject to this Notice.**
If "Yes", proceed to step 2 below.
2. Does your Adjustable Positioning Lanyard "APL", SuperSqueeze "WPFRD" models with Rope or EZSqueeze "WPFRD" models with Rope, (Fig. 3 – 5) have a manufacture date on or before October 2017? The date of manufacture is expressed in a 4 digit month/year, e.g."10/17". See Fig. 6 – 7b for product label manufacture date location. **If "No", your unit is not subject to this Notice.**
If "Yes", proceed to step 3 below.

- Inspect and torque the center lock nut of your BuckGrab “LAD” using the Inspection and Torque Procedures outlined below. **If you are unsure or uncomfortable with making the inspection or the torque update (if needed), remove the equipment from service and notify your Supervisor, Safety Director or contact Buckingham immediately at 1-800-937-2825 for clarification. Use of a BuckGrab “LAD” with a loose or missing center lock nut may result in serious injury or death to the user.**

Note: All Adjustable Positioning Lanyards “APL”, SuperSqueeze “WPFRD” models with Rope or EZSqueeze “WPFRD” models with Rope that have a ‘T’ manufacturer’s code and a manufacture date of 10/17 or prior are subject to this Notice.

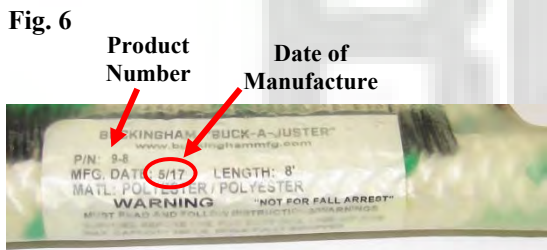
Fig. 3
9-8 Adjustable Positioning Lanyard (APL) Assembly



Fig. 4
SuperSqueeze w/ Rope (WPFRD) Assembly



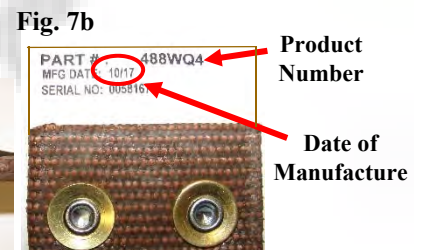
Fig. 5
EZSqueeze w/ Rope (WPFRD) Assembly



APLs product label located under shrink tube on the stitched end of the lanyard with the hardware



SuperSqueeze / EZSqueeze product label located at fold over on end of outer strap



Inspection:

Inspect product to ensure it is in a condition acceptable for continued use. If any evidence of wear, deterioration or impact loading is observed, immediately cease use, destroy the product and replace it with new equipment. **Should any unusual condition be observed, or you have reasonable doubt about a particular condition, remove the equipment from service and notify your Supervisor, Safety Director or contact Buckingham Mfg. at 1-800-937-2825 for clarification.**

Use of the “APL” with a BuckGrab “LAD” unit with a loose or missing center lock nut may result in serious injury or death to the user.

Torque Procedure

Tools required:

- One 1/2" Wrench (8" length - Box end, adjustable, etc.) or if available One Torque wrench (measures in **in./lbs.**) with 1/2" Socket (ideal but not required).
- One 3/16" Allen wrench



1. Using the 3/16" Allen wrench and 1/2" Wrench or Torque wrench, tighten the center lock nut until it comes in contact with the shoulder of the bolt.
2. Next, if using a torque wrench, torque the center lock nut to **75 in./lbs.** (6 1/4 **ft./lbs.**) min. (Fig. 8). If using the 1/2" wrench, fully tighten the center lock nut by applying an additional 1/8 turn of the nut on the bolt which will generate the approx. **75 in./lbs.** (6 1/4 **ft./lbs.**) of torque required (Fig. 9).

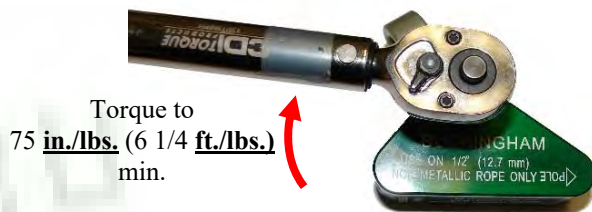


Fig. 8

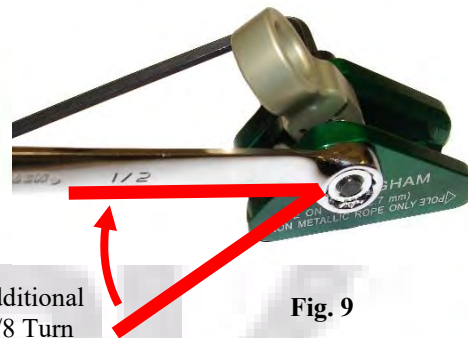


Fig. 9

Note:

1. This product as well as all "PPE" should be inspected prior to each use.
2. Be sure to perform a trial test while standing on the ground to ensure the "LAD" properly grips the rope / locks prior to climbing.

If you are unsure or uncomfortable with making the inspection or the torque update (if needed), remove the equipment from service and notify your Supervisor, Safety Director or contact Buckingham immediately for clarification. Use of the BuckGrab "LAD" with a loose or missing center lock nut may result in serious injury or death to the user. Please contact Buckingham Manufacturing Co. at 1-800-937-2825 or e-mail us at sales@buckinghammfg.com if you have any questions concerning this Notice.

Note: All subject item units with a 'T' manufacturer code (ref. Fig. 2) and product manufacture date 10/17 or prior are subject to this Notice.

We regret any inconvenience this issue may cause you and your company and thank you for your assistance in aiding us in resolving the same. As a world leader of personal fall protection equipment, Buckingham remains committed to providing its customers with a quality product that allows them to carry out their profession in a safe manner.

Buckingham Mfg. Co

Binghamton, NY

www.buckinghammfg.com

1-800-937-2825