



Warning: Do not use this product if you cannot understand and follow the instructions and warnings that come with it and complete all necessary functions.

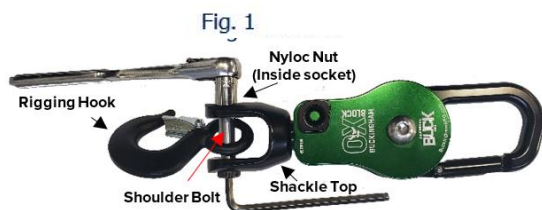
### Overview

The Buck Pin has been designed as a means to quickly and easily change back and forth between Buckingham Manufacturing approved slings and or hardware when working with equipment that utilizes a shackle top (shown below). The Rigging Hook is shown in the figures below for clarity purposes.

### SLING / HARDWARE - REMOVAL (Shoulder Bolt)

OX BLOCKs with Shackle Top (PN 50062 series) and Buck Single/ Double Side Swivels with shackle tops (PN: 50072B1 Series, 50072B2 Series) can be configured to accept various length slings or approved optional hardware (Rigging Hook is shown below). To change / replace your sling or optional hardware remove as follows:

1. Remove the Nyloc Nut from the Shoulder Bolt of the shackle top using a 3/8" drive ratchet, 9/16" socket and a 1/4" hex wrench or similar. (Fig. 1)
2. Remove the hardware by pulling the Shoulder Bolt through the connecting eye of the hardware. (Fig. 2)
3. Remove the Shoulder Bolt by pulling it completely through the Shackle Top. (Fig. 3)
4. Retain the Shoulder Bolt for re-use.
5. Discard the Nyloc Nut. (A new Nyloc Nut must be used for each reassembly. The Nyloc Nut is intended to be used one time only. Never re-use the Nyloc Nut). OX BLOCKs with Shackle Top (PN 50062 series) are supplied with one extra Nyloc Nut. (Additional replacement nuts are available from Buckingham by calling 1-800-937-2825).



### SLING / HARDWARE - REMOVAL (Buck Pin)

Buck Pins (Fig. 4) can be utilized on OX BLOCKs with Shackle Top (PN 50062, 50063 series), Buck Single / Double Side Swivels with shackle tops (PN 50072B1, 50072B2, 50073B1, 50073B2 Series) and can be configured to accept various length slings or approved optional hardware (Rigging Hook is shown below). (Fig. 5)

To change / replace your sling or optional hardware remove as follows:

1. Using a flat head screwdriver or similar device, disengage the locking mechanism on the Buck Pin. Press the locking mechanism back into the body of the Buck Pin and push the Buck Pin Body towards the head, and out of the Shackle eye simultaneously. (Fig. 6)
2. Repeat step 2 to disengage the Buck Pin from the second eye of the shackle top. (Fig. 7)

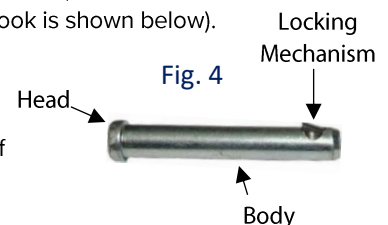


Fig. 5



Fig. 6



Fig. 7

# BUCKINGHAM MFG.

## Buck Pin Retro-Fit Instructions

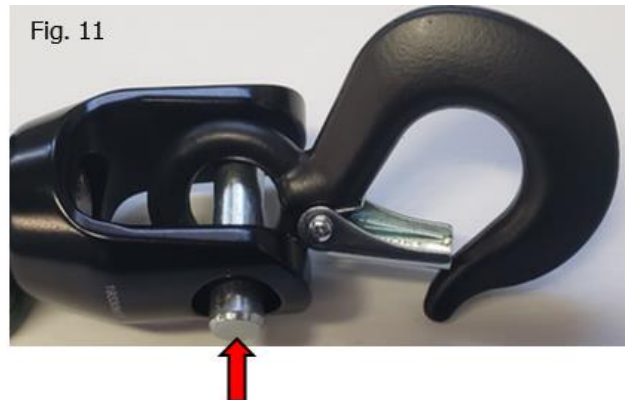
### SLING / HARDWARE - INSTALLATION [Shoulder Bolt]

1. Use a new Nyloc Nut.
2. Insert the Shoulder Bolt through either hole in the Shackle Top.
3. Place any Buckingham approved optional hardware between the sides of the Shackle Top and insert the Shoulder Bolt through the connecting eye of the hardware and through the second hole of the Shackle Top. (Fig. 8)
4. Thread on the Nyloc Nut and securely tighten it using a 3/8" drive ratchet, 9/16" socket and a 1/4" hex wrench or similar device.
5. The Nyloc Nut must be completely tightened so that it bottoms out against the shoulder of the bolt. (Fig. 9)



### SLING / HARDWARE - INSTALLATION [Buck Pin]

1. Using a Buck Pin.
2. Check that the Buck Pin locking mechanism is lubricated and working properly.
3. Insert the Buck Pin through either hole in the Shackle Top.
4. Place any Buckingham approved sling or optional hardware between the sides of the Shackle Top and insert the Buck Pin through the connecting eye of the hardware and through the second hole of the Shackle Top as shown below. (Fig. 10)
5. Ensure the Buck Pin has been inserted into the Shackle Top far enough for the locking mechanism to activate.
6. Verify that the locking mechanism has engaged by trying to push the pin back through the shackle top prior to each use. (Fig. 11)



#### **STATEMENT of OBSOLESCENCE:**

Precise “useful life expectancy” or “shelf life” for this product is not specified, as the degree of use, conditions of use, and the degree of care and storage determines useful life. All users maintain responsibility to select proper equipment for the job, be properly trained in its use, and ensure all personnel support equipment passes inspection before each use. Upon evidence of defects, damage or deterioration, all equipment shall be removed from service immediately and tagged or marked as unusable or destroyed. Additionally, all equipment shall be inspected on a regular basis not to exceed one year by a Competent Person, as defined by OSHA/ANSI, to verify that the equipment is safe for use. In the event of any question or concern regarding the condition of such equipment, users shall remove the equipment from service for further inspection. All users must comply with OSHA/ANSI/ASTM standards prior to and in using such equipment. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

#### **INTERNATIONAL USERS:**

Notwithstanding the above, please know that certain international jurisdictions require manufacturers of equipment to provide customers with a maximum useful lifespan (sometimes referred to as a “Statement of Obsolescence”). To the extent required, Buckingham personal protective equipment manufactured from synthetic fiber materials including but not limited to items such as webbing and/or rope are subject to a maximum useful lifespan of ten (10) years from the date of manufacture. As stated above proper usage, storage, maintenance, and care impacts the useful lifespan of equipment. Extreme circumstances may require that product must be retired after only one use. This statement is made in conformance and compliance with BS EN 365:2004. International users must ensure that product inspections are completed by Competent Persons as defined by international standards including but not limited to British Standard (“BS”). If equipment fails any inspections, it must be immediately withdrawn from service and destroyed. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

#### **OUR GUARANTEE:**

We guarantee the equipment we manufacture to be free from defects in material and workmanship. We will repair any equipment deemed to be defective which is returned to us by the original purchaser. However, this guarantee is void if any product is changed or altered in any way, or if the product is used in a manner other than for which it is intended. This express guarantee supersedes all other expressed or implied guarantees, obligations or liabilities. There are no implied warranties of merchantability or fitness for a particular purpose and as such, all implied warranties are specifically disclaimed.

#### **LIMITATION ON LIABILITY:**

In no event will Buckingham or buyer be liable to the other for lost revenues, lost profits or any other indirect, consequential, special or punitive losses or damages, however caused, whether in action for breach of contract, strict liability, tort, or otherwise, even if advised of the possibility of such losses or damages. In no event will Buckingham’s liability exceed the total amount paid by the buyer to Buckingham for the product or equipment giving rise to such claim(s).

Please see other terms and conditions relating to this product at <https://buckinghammfg.com/terms-conditions/>

#### **REGISTRATION:**

Before use of the product, ensure to register and confirm the product at [www.buckinghammfg.com/register](http://www.buckinghammfg.com/register).

**BUCKINGHAM MFG.**

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