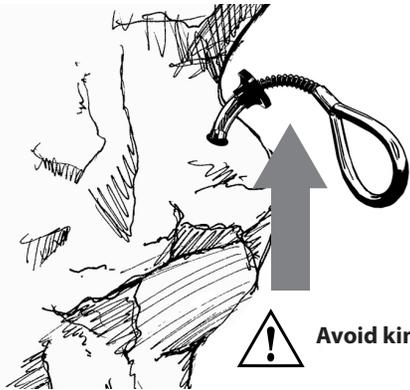
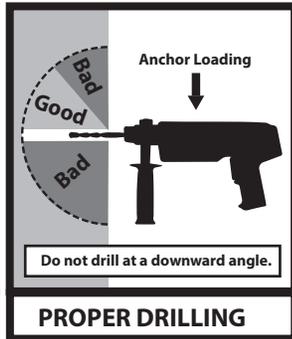
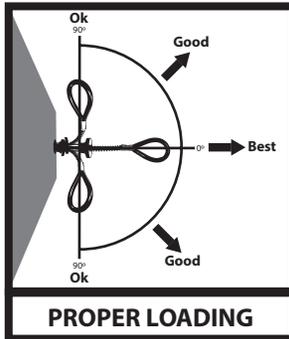


(fig:1)



**Avoid kinking the cable!!!**



**Product Warranty, Limited Remedy and Limitation of Liability**

**WARRANTY: THE FOLLOWING IS MADE IN LIEU OF ALL WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

**PMI LIMITED WARRANTY**

PMI products are warranted to the original retail purchaser to be free from defect in material and workmanship for a period of one year. PMI will repair or replace the item without charge provided inspection at our factory discloses no misuse or alteration, which, in our judgment, has affected the condition or functioning of the product. All implied warranties imposed by law in connection with the sale of PMI products are also limited in duration to a period of one year. PMI expressly excludes and shall not be liable for any consequential damages arising out of any breach of the express or implied warranties on sales of PMI products. Because of the high risks involved in high angle rope work such as, but not limited to, rescue, rope access, caving, rappelling, rock climbing and mountaineering, no further warranties exist or are implied by PMI. Regulations issued under the Magnuson-Moss Warranty Act require us to include the following statement: some states do not allow limitations on how long an implied warranty lasts nor the excluding or limitation of incidental or consequential damages, so the above limitations may not apply to you.

**LIMITATION OF LIABILITY: IN NO EVENT WILL PIGEON MOUNTAIN INDUSTRIES BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, IN ANY WAY RELATED TO THE PRODUCTS REGARDLESS OF THE LEGAL THEORY ASSERTED.**



**2700-lbf (12kN) Removable Bolt**

**Model: HD26233**



**Pigeon Mountain Industries**  
**PO Box 803 LaFayette, GA 30728-0803**  
**1-706-764-1437 / www.pmirope.com**

**IMPORTANT!!!**



ALL PERSONS USING THIS EQUIPMENT MUST READ AND UNDERSTAND ALL INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH. USERS SHOULD BE FAMILIAR WITH PERTINENT REGULATIONS GOVERNING THIS EQUIPMENT. ALL INDIVIDUALS WHO USE THIS PRODUCT MUST BE PROPERLY INSTRUCTED ON HOW TO USE THIS DEVICE.

## DRILLING & INSTALLATION INSTRUCTIONS:

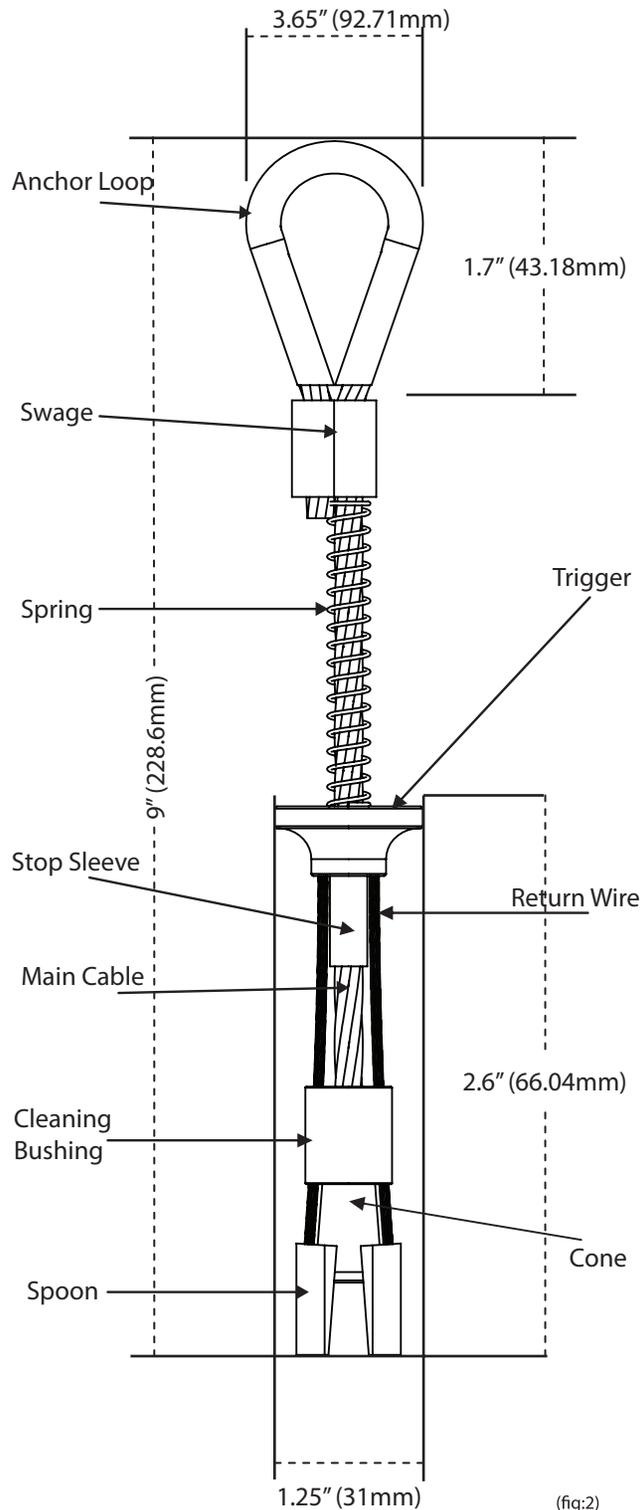
1. Hole location should be chosen by a "competent person"
2. Drill a 1/2" (12.7mm) diameter hole (see fig:1) at least 1.5" (38.1mm) deep. Make sure the hole is of uniform diameter and free of peaks and valleys on the inner wall.
3. Thoroughly clear loose debris from hole. **Always inspect the hole carefully when reusing a previously drilled hole.**
4. When placing the RB, place your thumb inside the anchor loop and your first two fingers around the trigger. Squeeze fingers and thumb together till the trigger and spring fully compress. (see fig:3)
5. Insert RB at least 1.5" (38.1 mm) deep into hole and release the trigger.
6. Set the unit with a slight tug on the anchor loop. **The cleaning bushing must always be fully inserted into the hole.** (see fig:2)

## REMOVAL INSTRUCTIONS:

1. When removing RB, place your thumb inside the anchor loop and your first two fingers around the trigger. Squeeze fingers and thumb together until the trigger and spring fully compress.
2. While squeezing the trigger pull the anchor out of the hole.
3. If the anchor becomes stuck, insert a punch, screwdriver or other object into the hole until it touches the top of the cleaning bushing. (see fig:3)
4. Lightly tap with a hammer to make sure the tool is touching the top of the cleaning bushing until cone disengages from spoon. Repeat steps 1 and 2 to remove.
5. If tool was required to remove the anchor, inspect thoroughly for damage after removal. If damage is found remove from service and destroy immediately.

## MAINTENANCE, CLEANING AND STORAGE

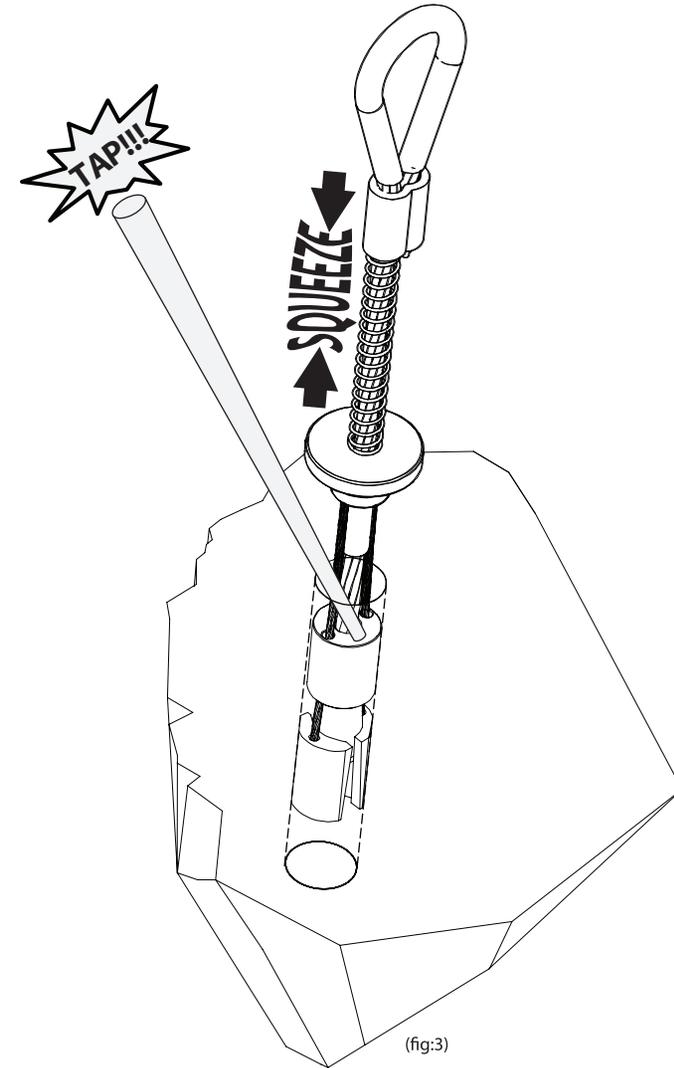
Cleaning periodically will prolong the life and proper functioning of the product. Clean with compressed air and/or a stiff brush using plain water or a mild soap and water solution. Do not use any corrosive chemicals that could damage the product. Wipe all surfaces with a clean, dry cloth and hang to dry, or use compressed air. When not in use, store anchorage connectors in a cool, dry, clean environment, out of direct sunlight and free of corrosive or other degrading elements.



(fig:2)

## 2700-lbf (12kN) Removable Bolt

Model: HD26233



(fig:3)