

INSPECTION / RETIREMENT

Before, During and After each use, inspect and monitor device for cracks, sharp edges, corrosion, deformation, wear, marks, other defects and check to ensure o-ring is present inside Carabiner Hole. Some marking and wear on device will result from normal use. Wet / Sandy ropes will greatly increase rate at which rope grooves develop. Regularly inspect and monitor rope grooves on device. During each use, monitor connections to other equipment, ensure all pieces of equipment in system are correctly positioned and ensure carabiner is locked.

Retire any device that does not pass inspection, shows significant wear, has been misused, modified, damaged, dropped from height, exposed to harmful chemicals, becomes obsolete due to changes in legislation or standards, or becomes incompatible with other equipment in your system. If there are any doubts about the condition of product, contact BG Gear.

Warning! An exceptional event can lead to retirement of device after a single use, depending on type and intensity of usage and environment of usage. Retire any equipment if you do not know the entire usage history. DESTROY retired equipment to prevent further use (the Squwurel is aluminum and can be recycled).

WARNING - Failure to heed these warnings may result in injury or death. This product is for canyoneering use only and must be used in accordance with instructions and used only for specified purpose. Instructions accompanying product is not a substitute for qualified instruction. If you are not sure how to use product properly, seek professional guidance. Any person using this product in any manner must be aware of and use all relevant safety procedures and become familiar with capabilities and limitations of product and associated equipment. Before using product, user must read and understand all instructions and warnings and is responsible for learning proper use and techniques associated with product. Before use, you must be familiar with rescue techniques, so rescue may be immediately carried out in case of difficulties encountered while using product.

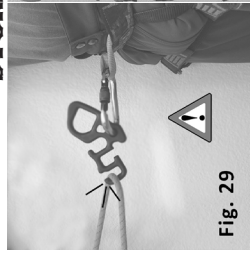
Activities involving product use are inherently dangerous and present risk of injury or death to you and/or others and cannot be made safe. Any person using BG Gear products in any manner assumes all risks involved and accepts full and complete responsibility for any and all damages, loss or injury of any kind to you and/or others, including death, which may result from use or misuse of any BG-Gear products. BG-Gear is not responsible for any direct, indirect or accidental consequences, damages, injury, or death resulting from use or misuse of this product. You are responsible for your own actions and decisions. Any litigation involving this product will be in Nevada State pursuant to Nevada law. The user is responsible for safe and proper use of this product.

DEVICE ORIENTATION



Sqwurel works best with horizontal belay loop. rigged in vertical position.

If your harness has vertical belay loop, a second carabiner or large rapid can be added to change the Squwurel to horizontal position. Alternate rigging not shown.



When hanging free the Squwurel can hook things. put in storage position.

STORAGE POSITION



To prevent hooking Squwurel can hook things. put in storage position.

To place Squwurel in storage position, swing Squwurel over toward a side gear loop and clip a carabiner to the side gear loop and the through the throat of the Squwurel.

BUILT IN RAPID WRENCHES - 11mm, 12mm, 13mm and 14mm

Wrenches designed to loosen rapids that are too tight for hand loosening. Not designed for severe torque.

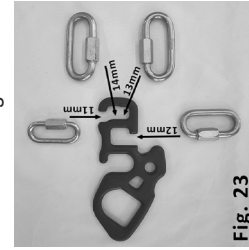


Fig. 23

Rapid wrenches. 11mm, 12mm, 13mm and 14mm



Fig. 24

11 and 12mm wrenches can be placed directly onto hex nut of rapid



Fig. 25

13 and 14mm wrenches must first be inserted over shank of rapid



Fig. 26

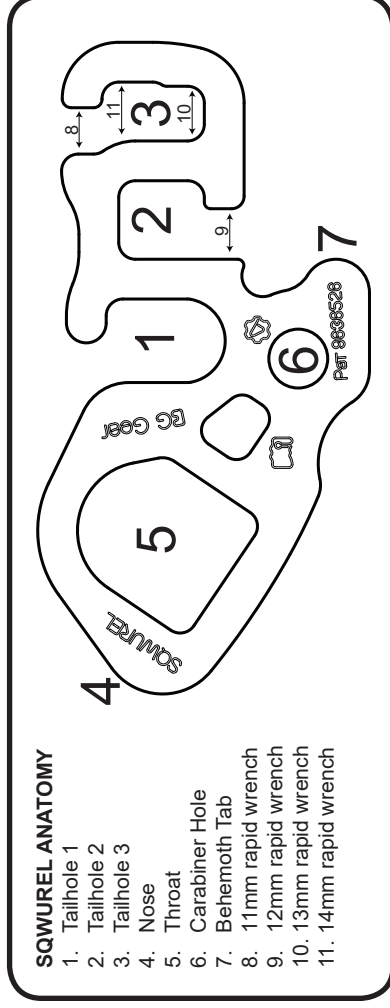
13 and 14mm wrenches after insertion over shank can be placed on hex nut



•Pat: 9,636,526 •Single Rope: 8mm - 11mm •Double Rope: 8mm - 9mm •7075 T6 Aluminum
•DIM: 6.145 x 3.128 x 0.375 in. / 156.06 x 79.451 x 9.53 mm •Weight: 3.86 oz / 109.4 g

SQWUREL ANATOMY

1. Tailhole 1
2. Tailhole 2
3. Tailhole 3
4. Nose
5. Throat
6. Carabiner Hole
7. Behemoth Tab
8. 11mm rapid wrench
9. 12mm rapid wrench
10. 13mm rapid wrench
11. 14mm rapid wrench



The distributor-wholesaler-retailer-reseller is responsible for providing these instructions to the customer. Visit www.BG-Gear.com for downloadable versions of these instructions and more information.

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LIFE SPAN

Lifespan is indefinite if the product continues to pass inspection and there is no doubt about the safety of the product.

GUARANTEE

This product is guaranteed free of all material and manufacturing defects for 2 years. Exclusions: normal wear and tear, oxidation, modifications, incorrect storage, incorrect usage, poor maintenance, negligence, misuse of this product, or using the product for any purpose other than what it was designed for.

MODIFICATIONS

Do not modify any BG-Gear products. Product may only be repaired with replacement parts supplied by BG-Gear.

COMPATIBILITY

Prior to use, verify this product has good working interaction with other elements of your system. Use the Squwurel with a locking carabiner which has a preferably round or oval cross section of about 12mm in diameter. Use the Squwurel with 8mm - 11mm static rope (single rope use) and 8mm - 9mm static rope (double rope use). Warning, some ropes (especially new and/or thin ropes) can be slippery and may require setting the Squwurel to a higher Friction Level.

GENERAL SAFETY

Always wear a helmet while using this product. While using the Squwurel ensure that clothing, straps, ropes, fingers, hair and other body parts do not get pulled into the device. Always ensure the rope reaches all the way to the bottom before beginning to rappel. Inspect all equipment before each use and destroy any gear that is damaged, worn or unsafe for any reason. Always maintain control of the brake strand while using the Squwurel.

This device is NOT hands-free; you must always grip the brake end of the rope to control your descent. A suitable friction mode must be selected before the device is weighted / loaded. Friction will vary depending on rope size, type, condition and environment (e.g. wet, dirty, etc.). Before using the device in the field or at height, test the device in a safe and controlled environment to determine proper friction settings. Avoid prolonged periods of hanging in a harness which can lead to suspension trauma.

These instructions explain how to correctly use your equipment. Only certain techniques and uses are described. Any misuse of this equipment will increase the risk of accident, injury or death.

CARE - CLEANING - STORAGE

Clean the product with fresh water only and dry thoroughly before storing. Store the product in a dry place away from exposure to UV, chemicals and extreme temperatures.

INITIAL FRICTION MODES - Choose one of three initial friction modes prior to loading device. Right hand use shown. For left hand use turn over Squwrel.

SIMPLE - Lowest friction - single or double ropes **JUMBO** - Medium friction - single rope **BEHEMOTH** - Highest friction - single rope



Fig. 01



Fig. 02



Fig. 03



Fig. 04



Fig. 05



Fig. 06

Pull a bight of rope through the Throat (Fig. 01).
Bight must be clipped into the carabiner (Fig. 02).
Remember to always lock the carabiner.

Set to Simple friction mode (Figures 1 and 2).
Pull the bight over the entire Tail Section (Fig. 03).
Cinch the bight down snug under the Tail (Fig. 04).

Set to Jumbo friction mode (Figures 1, 2, 3 and 4).
Pull bight out and behind Behemoth Tab (Fig. 05).
Cinch bight snug behind Behemoth Tab (Fig. 06).

ON THE FLY FRICTION ADJUSTMENT - Used with all friction modes and adjusted up or down at any time by varying the number of tail holes used.



Fig. 07

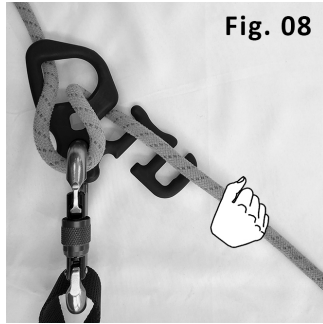


Fig. 08

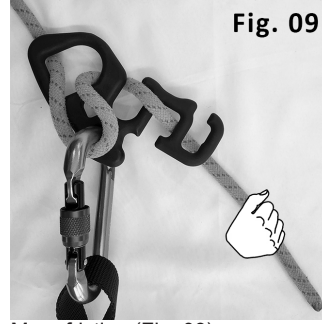


Fig. 09

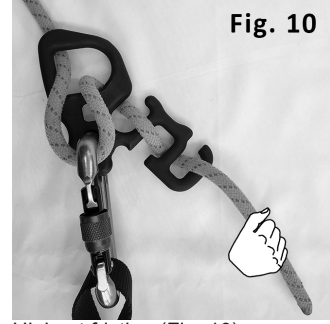


Fig. 10

Lowest friction (Fig. 07).
No Tail Holes Used.

More friction (Fig. 08).
Rope in Tail Hole 1.

More friction (Fig. 09).
Rope in Tail Holes 1 and 2.

Highest friction (Fig. 10).
Rope in all 3 Tail Holes.

LOCKING OFF WITH SINGLE ROPE



Fig. 11

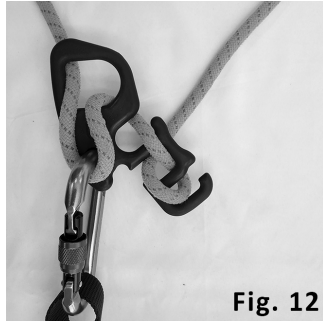


Fig. 12

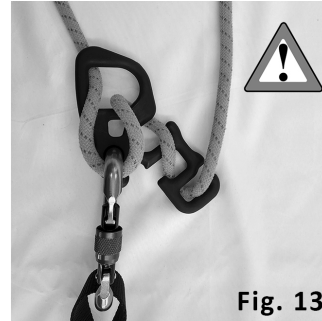


Fig. 13



Fig. 14

Start by using all three Tail Holes to increase to highest friction (Fig. 11).
Wrap brake strand down into Tail Hole 3 then up into Tail Hole 2 (Fig. 12).

Warning: Do not pull the brake strand up out of Tail Hole 3 (Fig. 13).
Pull brake strand down into Tail Hole 1 (Fig. 14).

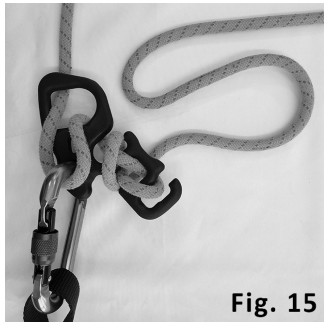


Fig. 15

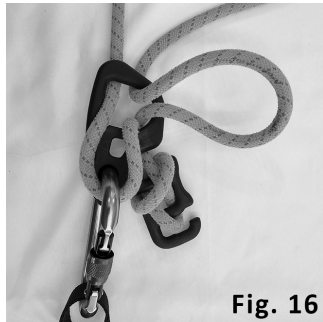


Fig. 16

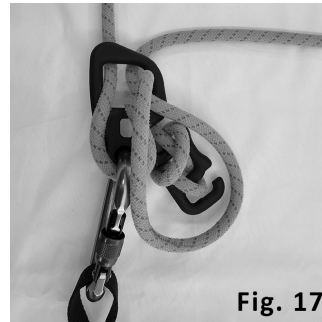


Fig. 17

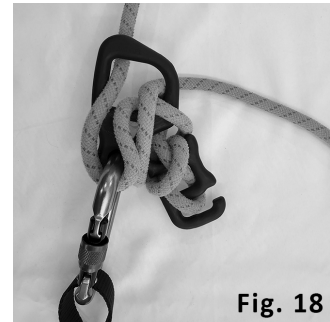


Fig. 18

Pull brake strand up into Tail Hole 2 and create a bight (Fig. 15).
Pull bight of rope up through Throat (Fig. 16).

Create a half twist in the bight trapping brake strand under rope (Fig. 17).
Fold bight over the Tail and cinch down tightly (Fig. 18).

Tensioning The Bottom of a Guided Rappel Line

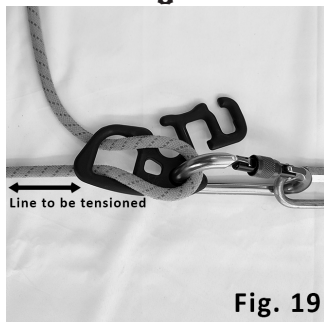


Fig. 19

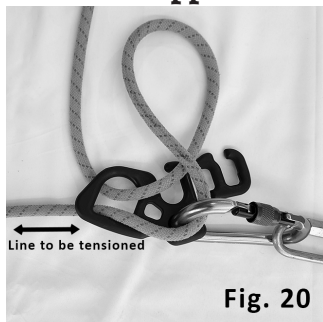


Fig. 20

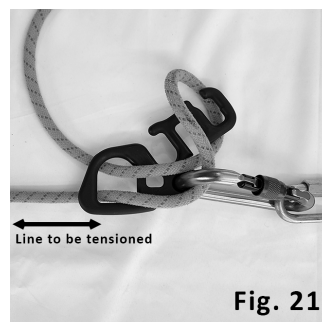


Fig. 21

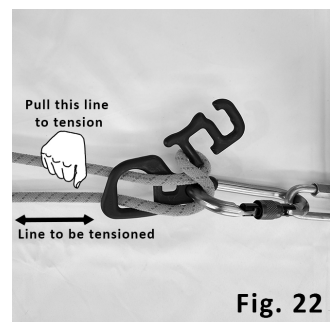


Fig. 22

Attach Squwrel to anchor, pull bight through Throat, clip to carabiner (Fig. 19).
Create bight with a twist trapping brake strand under rope (Fig. 20).

Fold bight over the tail (Fig. 21).
Cinch rope down tight and pull on break strand to tension rope (Fig. 22).