

BRAKEHAWK ZIP LINE BRAKING DEVICE

MODEL 417 fits:
- Petzl Trac Guide®



GENERAL WARNINGS FOR ZIP LINES

- Read and understand all instructions and warnings before using this product.
- Failure to read and follow any of these warnings may result in injury or death.
- Riding a zip line, and all activities at height, is inherently dangerous and could lead to severe injury or death.
- Seek professional advice before setting up a zip line.
- Zip lines must be installed with the right equipment and proper slope.
- Inspect zip line equipment before each use, making sure to check all components and connections.



WARNINGS SPECIFIC TO BRAKEHAWK

- Use leather brake pad on wet cable. Extra caution and braking distance are necessary in wet conditions. Install leather brake pad by removing adhesive tape and applying on top of rubber pad.
- Users of this product must be at least 10 years old.
- Riders must weigh between 70 and 275 pounds. Inadequate or excessive weight reduces brake effectiveness.
- All users of this product must understand the concept of braking and be physically able to apply adequate pressure from the brake to the cable.
- Check brake pad before each use, change brakepad when wear has reached ply fabric (see Figure A).
- Only use with approved trolley models.
- Riders must face forward.
- Keep hands and fingers toward the back and away from trolley and cable.

GENERAL INFORMATION

Only the techniques described in the diagrams that are not crossed out are approved for use with this product. Many other types of use exist and it is impossible to imagine or describe all of them. Therefore, all other uses are potentially unsafe, pose additional risk of permanent injury, or death, and are not approved. You assume all risks and responsibility for damage, injury or death that may occur through improper use of BrakeHawk. BrakeHawk should be used only by competent and responsible persons, or under appropriate supervision, who can appreciate the risks of zip line activities.

You should regularly inspect BrakeHawk for wear and tear on the brake pad and metal device to prevent damage to BrakeHawk and the zip line cable. The useful lifetime of BrakeHawk depends upon the intensity and environment of use.

Patent Pending - Made in U.S.A.

Made in U.S.A. by Darby Adventure Systems LLC

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Plain City, OH 43064

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Website: www.brakehawk.com

Contact Us:

Model 417

BRAKEHAWK 
Take a brake.

LIMITED WARRANTY:

We warrant BrakeHawk for one year from purchase date that this product is free from defects in material and workmanship. If buyer discovers a covered defect, BrakeHawk will repair or replace the product at its election. Buyer should deliver the product, along with proof of purchase, to 405 Darbyton Drive, Plain City, OH 43064 request warranty service.

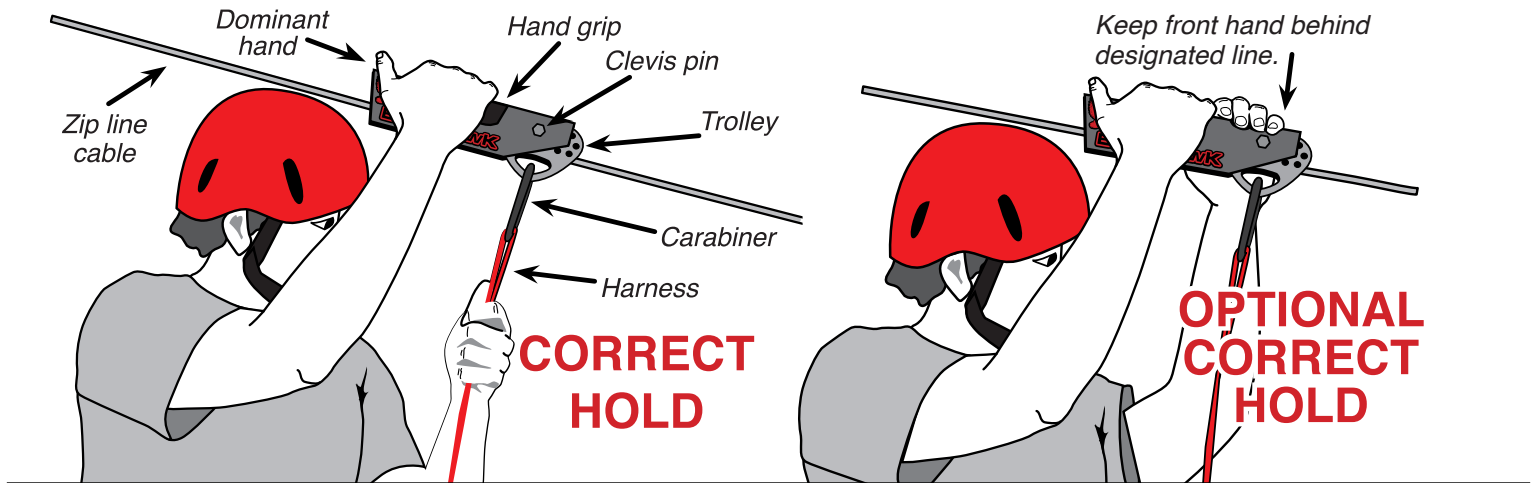
THIS WARRANTY AND THE REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, WHETHER ORAL OR WRITTEN, EXPRESSED OR IMPLIED. DARBY ADVENTURE SYSTEMS, LLC AND BRAKEHAWK SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES AS TO THE PRODUCTS OR ANY OTHER MATTER WHATSOEVER. IN PARTICULAR, BUT WITHOUT LIMITATION, DARBY ADVENTURE SYSTEMS, LLC AND BRAKEHAWK SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF SATISFACTORY QUALITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS OR ANY OTHER WARRANTY ARISING FROM A COURSE OF DEALING OR USAGE OF TRADE.

WARRANTY EXCLUSIONS:

Our warranty does not cover normal wear and tear, alterations, improper use, negligence or damage. BrakeHawk is not responsible for the consequences, direct indirect or accidental, resulting from the use of its products. This warranty gives you specific legal rights and you may have other rights that vary from state to state.

INSTRUCTIONS FOR USING BRAKEHAWK

1. Remove two screws and black plastic retainer from the top of the Petzl Trac Guide®
2. Swing the carabiner 180 degrees and remove it from trolley
3. Place BrakeHawk onto trolley and reinstall carabiner
4. Reinstall black plastic retainer and two screws onto Petzl Trac Guide® (be careful not to over tighten beyond 2Nm of torque)
5. Place BrakeHawk and attached trolley on zip line cable (brake travels behind trolley).
6. Attach carabiner and harness to trolley.
7. Place dominant hand on hand grip to the back of brake.
8. For slowing down or stopping, apply downward pressure as needed from brake to zip line cable.



Go to
www.brakehawk.com
to watch an
instructional video.

INSTRUCTIONS FOR CHANGING BRAKE PAD

1. Remove trolley and lay BrakeHawk on a solid surface.
2. Place the tip of a flathead screwdriver in back corner of BrakeHawk between the brake pad and the brake housing (see Figure A).
3. Pry screwdriver up and down while pushing forward until brake pad pops up.
4. Remove old brake pad.
5. Before installing new brake pad make sure wide side of slight wedge is facing up.
6. Place new brake pad on the brake ramp at an angle making sure brake pad is even with the back of the brake housing.
7. Put the tip of the flathead screwdriver into the cable channel and push down on the high side of the brake pad while moving back and forth until brake pad feels fully seated on brake ramp (see Figure B).
8. Visually inspect to confirm brake pad is fully seated on brake ramp by looking at the front and back of the brake pad.
9. Reinstall BrakeHawk onto trolley.

FIGURE A.

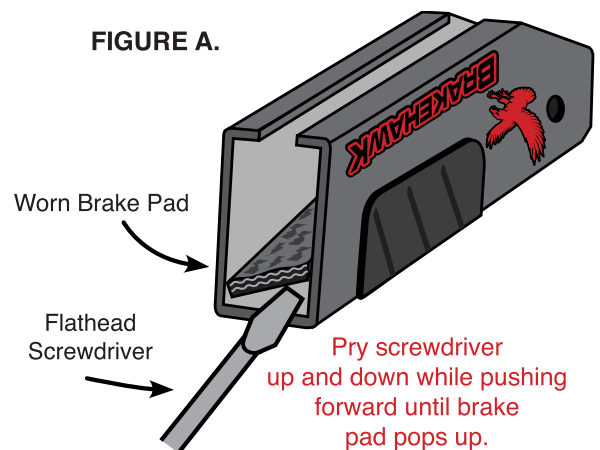


FIGURE B. Press down on brake pad with screwdriver.

