
Self-Advancing Blakes Hitch

Posted by TreeTramp - 08/15/2006 11:07pm

I like for the motion of the "UP" rope to advance the Blakes Hitch up at the same time as I pull down.

The problem of the Blakes Hitch is too close to your anchor delta. WHY?

The reader that responds with details of the rig that I have described will win two new Black Jacketed rope sleeves in the size of their choice.

Details:

Blakes hitch is used for the upper rope grabber and is self-advancing.

A second Blakes Hitch is used to allow the user to adjust the distance the upper Blakes Hitch from the center delta.

Attach the "UP" rope with a biner above the upper Blakes Hitch.

Awards will be presented at the Mississippi Rendezvous in October 7th, 2006

See you at the top,
TreeTramp

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Posted by tengu - 08/15/2006 11:47pm

Hey Treetramp,

are we riding the same cosmic wave or did you check out the new tengu tip at treeclimbingnorthwest.com
<http://newtribe.com/documents/tip2.htm>

it just got posted earlier today

lets talk soon

cheers

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Posted by moss - 08/16/2006 09:06am

Looks like Tengu is the almost winner, though I'm finding this part of Treetramp's description mysterious:
Attach the "UP" rope with a biner above the upper Blakes Hitch.

Thanks for posting that tip Tengu, great to see expanded techniques without the expected gear glut.
-moss

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Up rope attachment

Posted by TreeTramp - 08/16/2006 06:12pm

Imagine if you can a connection of the UP rope not to your center delta but on to a biner that has a tether of about 24".
You then can DdRT climb to the desired place.

Once safety lanyarded in you then can take the UP rope off the biner and redirect just like a split-tail. Having the two Blakes Hitches 24" away from your center delta gives much more freedom. Just be sure to adjust the distance based on your ability to pull down on the lower BH for descent.

I find that a pulley to tend the lower BH is smooth and I am addicted to great gear.

Once you are aloft you can hoist your goodie bag up on the end of your down rope using the pulley that is already rigged and over your head. Twice the action for one rig.

To really blow your mind I make the twin BH rig adjustable to I can easily adjust the bridge distance for every size climber.

See it all in LIVE BREATHTAKING ACTION at Camp Bratton-Green this October 7th.

Camp Bratton-Green near Canton, Mississippi

<http://graycenter.dioms.org/images/main.gif>

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Posted by SRT-Tech - 08/20/2006 01:38pm

i just tie a 6 wrap prussick above my clip in point, on the "up" rope. I then run that down to a micropulley under the Blakes hitch. Effortless , i dont need to touch the blakes hitch to move it up, it goes up when i push doen on my foot loop.

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Cool Technique

Posted by JimK - 08/29/2006 12:25pm

Tengu et al,

The self-advancing Blakes Hitch looks cool. I'll try it out this afternoon.

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Posted by GerryL - 09/22/2006 10:46pm

Tonight was the first time I tried the self-advancing Blakes hitch as in Tengus tips... WOW! That works really slick. I found it especially useful when body thrusting. It's useful anytime, but most noticable to me when thrusting. If you haven't tried it, check it out. I really liked it because I have a real minimalist side (unless we're talking flashlights or tools or....) :-). No really, I like to be able to climb without a lot of gear. I like friction knots on the rope over ascenders, etc. Less gear, less to lose, drop or fail. I admit I sure like to look at gear in the catalogs; Sherrills is a sweet catalog. I keep trying ot find excuses to buy something, but I couldn't justify it until Robin was interested in climbing. BTW, she loves the Tengu I got her from NT. We've climbed every night since she got it.
-Gerry

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Posted by RickH - 09/30/2006 10:27pm

I have been trying the self advancing blakes hitch and it works great! I have climbed on it several times and it is real easy to use.

Thanks for the tip!

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Posted by SRT-Tech - 02/17/2007 10:37pm

stay tuned for a device that will eliminate the micro pulley or the second blakes hitch, as well as clean up the Tie in Point

on the saddle. It will automatically advance the climbing hitch when the down rope is weighted.

i got something up my sleeve, making a clay model first before hitting the metalsupermarket.

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Posted by NickfromWI - 03/13/2007 02:02pm

Come on.....I WANNA SEE IT!!!!

love
nick

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Posted by Geof_K - 05/10/2007 12:39am

Originally posted by SRT-Tech
stay tuned for a device that will eliminate the micro pulley or the second blakes hitch,

SRT Tech - How is your progress? We'd love to see what you've come up with!

Geof

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Posted by Tom Dunlap - 05/20/2007 08:49pm

I can appreciate saving money and using less gear...sometimes...

The double Blake's system that Tim illustrates can be built simply and cheap too. All it takes is a shoelace and a rope snap. A little more efficiency can be gained using a cheap pulley as a slack tender. Too often people are using rated pulleys that cost over \$20 when a hardware store pulley will work.

This system has been called a 'Mini'Jack' in the past.

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