

8552 SW 129th Terrace. Miami, FL 33152 Tel (305) 238-4522 Fax (305) 238-4401 Toll free (877) 632-6444 www.yertical-reality.com

Thursday, July 01, 2004

## **ROCK WALL BULLETIN**

With regards to the recent bulletin from Petzl regarding the use of 2 carabineers. Our policy is as follows.

We recommend the use of the Petzl M18 or M26 carabineer with the auto lock pushbutton for the following reasons.

- 1. It is clear to see that the gate is locked as it has an audible and visual signs when closing or closed.
- 2. It is more difficult for the patron to "undo" the carabineer by themselves.
- 3. They have a rating of 25 km.

We are obviously not the manufacturer of this product and therefore must abide by what they say with regards to the Petzl brand carabineers and swivels. To comply please use the carabineers as follows.

Use a total of 3 carabineers.

2 to the gold end of the swivel that attach to the harness with gates opposed. 1 from the black end of the swivel to the cable this can be a screw gate type and steel with a rating of 23 KN or more.

We would accept that any carabineer that meets the following specifications could be used. on our rock walls.

- **MUST BE AUTOLOCKING**
- MUST HAVE A RATING OF 23 KN OR MORE
- MUST BE REPLACED IF IT DOES NOT LOCK OR IS SHOWING SIGNS OF WEAR

Vertical reality has inventory of another Carabineer that meets these specifications This carabineer is a AMP carabineer with auto lock.

if you need supplies please call to order.

Sincerely

## **FAX TRANSMISSION**



8592 SW 129thTerrace Miami, Ft 33156 Tel (305) 238 4522 Fax (305) 238 4401 Toll free (877) 632-6444 Environmental reality com Wednesday, July 23, 2003

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Attention	Pete Lamont	
Fax Number	283 678 6676	
Pages	X 2	
RE	Cable	
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With immediate effect there is a change in the wording in our manual with regards to the Cable changing specifications.

Cables are to be replaced annually, (every 12 months) or every 10060 cycles per route if equipped with a counter or sconer if there is any obvious signs of wear or rust. Customers are to provide proof of inepection or receipt showing replacement cables were purchased.

Thanks

Anthony Kay

CEO



## 8552 SW 129th Terrage, Miami, FL 33152 Tel (305) 238-4522 Fex (305) 238-4404 Toll free (977) 632-6444 www.venical-stallity.com

Wednesday, July 23, 2003

ROCK WALL INSPECTION REPORT	
DATE	-
VIN NO	
OWNER	
Check Cable for signs of rust total length	
Check Cable Crimps	
Date of last cable change	
Hoses tightened on all belay system	
Oil level in below tank with cables at the top	
Pressure in belay tank with captes at the top	
Belay system checked for proper operation	
Cables retracting evenly and smoothly	
Check for rust on belay cylinders	
check welds on top pulley bracket assembly	
Harnesses in good shape no signs of loose etholing	
Carabiners working and not worn out	
Other Comments	
	}
nspations Name	

Phone number

Signature



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Monday, August 04, 2003

URGENT BULLETIN REGARDING CABLE REPLACEMENT ON ALL MOBILE ROCK CLIMBING WALLS!!!!

To All State Inspectors,

As you may or may not have heard, a fatal accident occurred in MO. while a patron was climbing an rock wall. The cause of this accident was due to a cable failure, presumable rust. Although the accident occurred on a different manufacturer's wall and because we all use similar cable and parts, we therefore believe that the following precautionary action be taken.

In the past, our manuals might have "dubious" wording with regards to the mandating of the cable change, we have since corrected this issue and have changed the wording that makes it clear that the cables must be changed annually (every 12 months), regardless of condition, or sooner if the cable shows signs of rust or damage.

"Cables -annually (every12 months regardless of condition) or 10000 cycles if equipped with a counter or sooner if frayed / rusted or kinked or crimps show sighs of deterioration."

If you have any questions or need copies of the latest manuals please visit the following link for the rock wall manual manufactured by Vertical Reality Inc.

www.vertical-reality.com/rockmanual.htm

As we all strive to make rides safer, I hope that we can all get behind this and enforce this rule so as to avoid any future accidents. As a result of this accident, Vertical Reality has reduced the amount of a replacement cable to \$95.00 plus shipping and installation. This will make it more affordable to the customer so there should be no reason not to have this replacement done.

For your convenience I have also included our own inspection sheet that we use and this might help inspectors inspect the walls more carefully and to ensure that the Auto Belay device is in fact working to factory specifications.

Thank you for your cooperation in this matter, if you have any questions please don't hesitate to call me at 877 632 6444 or e mail me at Anthony@verticalreality.com

Regards,

Anthony Kay CEO

ROCK WALL INSPECTION REPORT	· ·
DATE	
VIN NO	
OWNER	
Check Cable for signs of rust total length	
Check Cable Crimps	
Date of last cable change	
Hoses tightened on all belay system	
Oil level in belay tank with cables at the top	
Pressure in belay tank with cables at the top	
Belay system checked for proper operation	
Cables retracting evenly and smoothly	
Check for rust on belay cylinders	
check welds on ALL pulley bracket assemblies	
Harnesses in good shape, i.e. no signs of loose stitching	
Carabiners working and not worn out (Auto lock type) No substitutions!!!!!	
ALL attachments of pulley head bracket to Belay cylinder.	

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Inspectors Name				<del>- ,                                   </del>	
Phone number					
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Signature					
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