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## Biners, cleaning and type

Posted by Ponderosa - 03/12/2004 08:30pm

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I first preferred ball lock biners, until I started having problems with sticking and delayed locking. So I switched to the William TriAct M23. But I noticed on one that the spring on the twisting orange sleeve is releasing before the gate returns all the way, preventing the gate from closing automatically. I keep my biners clean and dry. So my questions:

What are peoples' preferences for locking biners, what are people using to clean them, and where are they buying them?

Harv

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## Biners

Posted by Icabod - 03/12/2004 09:44pm

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### Kong Grenade Gate Biners

I've used lots through the years and these things are tough. They work great and I've not had any problems.

Keep some powdered graphite handy though keeps the action smooth.

I have a Black Diamond twist lock biner. It has a sleeve that twists to open the gate. I use this on my split tail setup because I can open it one handed to redirect.

I'd say try the KONG biners, you wont go back.

Icabod

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Posted by Tom Dunlap - 03/13/2004 09:05am

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A light spray of solvent, WD40 type, flushes out gunk. Graphite occasionally.

If the biners get really gritty, boil them in a pan to burble out the nasties. Dry and lube.

Tom

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Posted by homesteadpaul - 03/13/2004 10:53am

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I haven't used this on biners, but it works on other gear used in dirty places.

WD40 and other oils make dust and grit stick and clog things up quickly after each cleaning. Try a gun action cleaner that doesn't leave a lube. Then use grafite or some other dry lube.

==>paul

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Posted by Tom Dunlap - 03/13/2004 11:08am

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WD40 gets a bad rap. Unless its used a lot it doesn't collect grit. WD40 is probably used more than any other lube. If it was as bad as its opponents think it is the world would have ground to a halt long ago.

I now that there are better solvent/lubes but they aren't always as accessible. Used properly, WD40 works fine.

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Tom

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## Google Search on Carabiner Cleaning

Posted by JimK - 03/13/2004 12:16pm

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The purpose of this entry is to share the results of a Google search on the topic of carabiner maintenance and cleaning. A copied excerpt is here.

### "Maintenance of Carabiners

Keep carabiners dry and clean. Protect carabiners from corrosion. Do not store in humid or salty air, with damp clothing, or near corrosive chemicals. Do not file, engrave, etch or modify carabiners for any reason. Sand any burrs with 220-400 grade sandpaper. If this does not remove the burr, destroy the carabiner.

If a carabiner gate sticks, use an air hose to blow grit out of the mechanism, wash it in warm, soapy water, rinse thoroughly and lubricate with dry graphite around the hinge area, inside the spring hole and locking mechanism. Perform the 3 step inspection process outlined below before each use. Please remember that some environmental effects such as salt water can shorten the life of your carabiner and cause premature failure."

This is the link: [http://www.resqtek.com/carabiner\\_maintenance.htm](http://www.resqtek.com/carabiner_maintenance.htm)

Regards,  
JimK

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