

Ratchet Straps and Pegs



Pegs have detailed instructions in the bag – basically the idea is to hammer them in on a 45 degree angle, so the tie down is pulling sideways on the stake. Then they're simply pulled out in the direction they went in. They are fairly heavy so we may wish to leave them in the locker when not needed.

Ratchet Straps (set of 3)

The upper part goes into the tiedown ring on the aircraft. Put the longer section into the ground anchor and thread the strap through the rachet like shown below. Keep pulling until you have only about 3-4 inches of slack in the strap.







Pull the main ratchet handle down repeatedly until the strap has wrapped at least 3 times around the drum, this will hold it tight. Crank until it's just taut, don't overtighten!! The straps will withstand considerably more force than the aircraft's wings. It will end up looking similar to the pictures below





To release, pull the inner handle upwards and rotate the main rachet until it's almost 180 degrees as shown below. Then you can pull firmly on the strap and the drum will unwind. If it isn't unwinding you haven't got the rachet handle far enough, it's quite stiff for the last 15-20 degrees.

