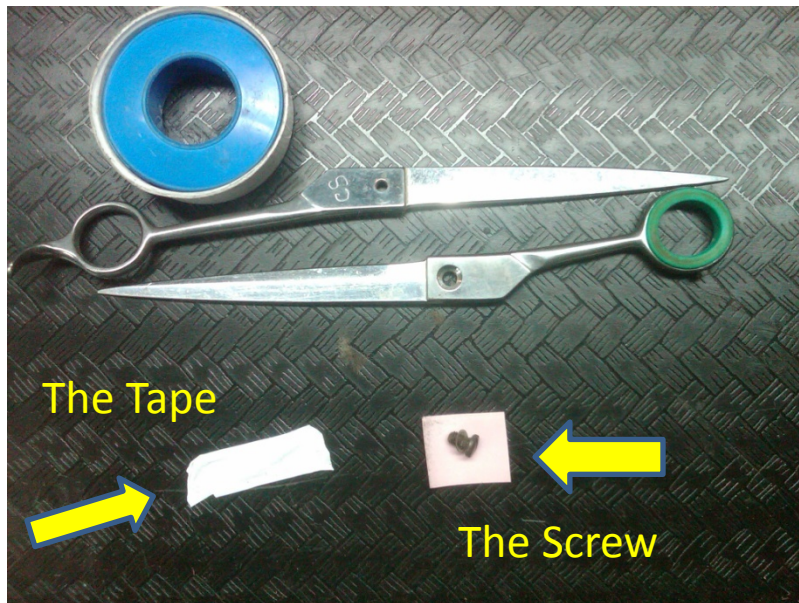


Fixing Loosening Shears With Plumbers Tape

Northern Tails Sharpening Inc www.northerntails.com



All you need to get started is the two scissor blades, the plumbers tape, and the scissor screw. Plumbers tape is white, very stretchy to fill in threads of a pipe, and comes on a roll that is blue. Costs about 50 cents. Please don't use liquid LockTite. This will run down inside the pivot of the shear and actually tighten up everything and you can't loosen it up.



First, cut off about an inch and a half of the the plumbers tape. Its weird to work with but try to keep it hanging straight.

If there is a teflon washer available, make sure its on the screw near the head before wrapping the tape.

With your fingers, wrap the tape around the screw threads while pulling tightly. This will cause the tape to fill the threads and make the screw fit snug in the shears.

Wrap the tape **CLOCKWISE** around the screw. You'll thank me later!!



After wrapping the plumbers tape around the screw, get the shear blade with the beveled hole, this is the side that the screw inserts through. Put the screw through the hole as shown, if its too fat with tape, take some of the tape off or redo it with less tape. Line the screw up over the hole in the other shear blade as shown. Get your screwdriver



Position the screwdriver and begin threading the screw into the other scissor blade. You will feel the screw going in and tightening up the tension of the shear.

A suggestion now is to check the tension of the shear as your tightening the screw. The tape acts as a compression fitting, so if you tighten the screw too much and have to back it off, the screw may loosen up again. Try to get the tension set as your tightening the screw, the tape will compress the joint better.

This method can be used on anything where the screw keeps loosening up.