BAREAU DES & ACCESSORIES

Straight Edge Guide Instructions Version 3.1





Disconnect saw from power source before fitting or removing insert.



Always wear proper ear protection when working with machinery.



Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.

Safety First



Always wear proper eye protection when working with machinery and tools.



Always wear proper respiratory protection when working near airborne dust particles.

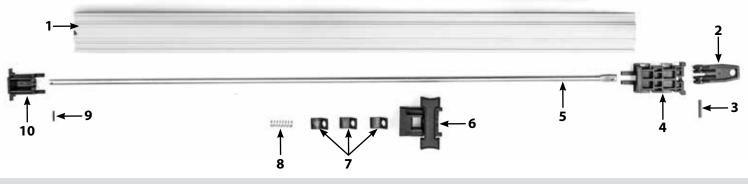
Please read and fully understand any and all safety materials that came with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.

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PRO-GRIPTM CLAMP Maintenance

These Instructions are for basic maintenance and cleaning of your PRO-GRIP[™] Straight Edge Clamp.

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Parts

- 1. Clamp Body
- 2. Clamp Lever
- 3. Lever Pin
- 4. Fixed Clamp Head

- 5. Steel Clamp Rod
- 6. Bowtie Jaw
- 7. Steel Clips
- 8. Tension Spring

9. Spring Lock Pin 10. End Cap 11. Scale

Step 1



Make sure handle is in the upright and unlocked position.

Step 2



While firmly holding clamp, push the end cap out, up and off the clamp body. Note: end cap is under spring tension.

Step 3



Slide the entire clamping assembly and steel clamp rod from the clamp body

Step4



With a soft cloth, clean the clamp with warm, soapy water.



Slide the entire clamping assembly and steel rod back into the clamp and re-secure the end clip.



Spray some household furniture polish spray on the steel rod and wipe dry to help prevent glue build up.

PRO-GRIP™ CLAMP Glue Up Method

How use the PRO-Grip Clamps for Glue Ups. The more PRO-Grip Clamps you use, the more gripping power you will achieve.



To Clamp Stock...

Raise the lock lever to the open or loose position

Slide Back Bowtie Jaw



Slide bowtie jaw away from the fixed head far enough so your stock will fit between the jaws.

Place Clamp on Stock



Place the clamp on to your stock and push the fixed end firmly up against the stock

Slide Bowtie Jaw Back



While holding the fixed end, slide the bowtie jaw firmly against the other side of your stock.

Need more pressure?



If you need more pressure, lock the lever handle into postion 2 or position 3 as needed.

To Remove the Clamp



Release the lever handle to the Open/Loose Position and lift the clamp off of your stock.

Secure the Stock



While holding the clamp down, secure stock by locking the lever handle into position 1



Push steel clips down & toward the fixed head assembly. The bowtie jaw should now slide freely.

PRO-GRIPTM CLAMP Cutting Techniques

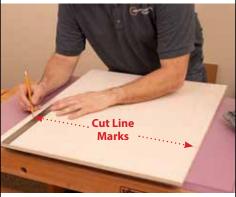
This cutting technique can be applied to circular saws for ripping or cross-cuting and routers for milling dado slots.

What you'll need...



PRO Grip Clamp, circular saw, pencil, ruler, & foam insulation board (found at most local home stores)

Place Stock on Foam



Measure and mark your stock where you would like to cut.



Measure from the blade teeth to the edge of the saw base. Make a note of this measurement.

Mark the Offset



From your cut line, mark the offset measurement from your saw on to your stock.

Secure the Clamp

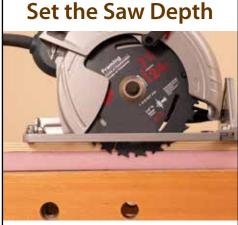


Once properly aligned, secure the clamp to your board.

Adjust the Clamp



Slide the bowtie jaw far enough away from the fixed end to fit your board in between the jaws.



Set the depth of your saw to be just slightly below your board as shown above.

Align the Clamp



Align the clamp edge to the offset marks on your board.

Make the Cut



Using the PRO Grip Clamp as your guide, plug in and power on the saw, then make the cut.