

MAINTENANCE

Cutter head: The cutter head has a small hole that needs to be cleaned of glass chips and cutting debris that accumulate over time.

- Clean the wheel by inserting a pipe cleaner into the hole and move it back and forth gently a few times.
- Periodically, you need to lubricate the axle that the carbide wheel rotates on. Take about 3/4" length of pipe cleaner and dip it into a lubricant, such as the Inland Craft RinsesOff or plain mineral oil, then insert it through the hole in the cutter head and bend the front part up out of your line of sight.

Rubber drive treads: Over time, the rubber drive tread will pick up dirt and cutting debris.

- Clean treads with a little bit of acetone (non-oily nail polish remover). Do NOT get this on the body; it will stain the surface. If the tread is too dirty, you can turn it inside out for a second lift span.
- Eventually, the tread will wear and no longer provide traction. Replace the tread by lifting the edge with your fingernail, then peel it off the drive roller. The replacement tread stretches back into place.

REPLACEMENT PARTS AVAILABLE AT INLANDCRAFT.COM

Cutter head - Stock #50051

3/8" tread - Stock #50053

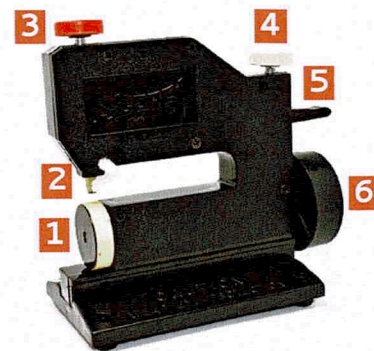


ScoreOne Glass Cutter USER GUIDE

ASSEMBLY

Your ScoreOne comes fully assembled and ready for use. Place on a sturdy, level surface. Use the diagram to reference parts while operating.

1. Drive roller
2. Cutter head
3. Pressure adjustment knob (red)
4. Height adjustment knob (white)
5. Lift lever
6. Hand wheel



SAFETY

It is extremely important to wear proper eye protection when scoring or breaking any material. We highly recommend that you wear safety goggles rather than safety glasses. Always keep corrosive materials away from your ScoreOne.

SCORING GLASS

CAUTION: It is important that the cutter head is raised sufficiently before inserting the glass under the cutting head. Forcing the glass under the head will damage the drive tread.

- 1) Raise the cutting head by depressing the lift lever on the machine right.
- 2) Place the glass on the rubber drive roller so that the cutting wheel is close to the edge of the glass at the start of the score, then gently release the lever, bringing the cutting head down onto the glass.
- 3) Rotate the hand wheel with one hand to feed the glass under the scoring wheel while your other hand guides it along the pattern line. You can go as fast or as slow as you want, even stopping in mid score. Unlike hand held cutters, the head will stay exactly where you stopped, and then you can continue the score.

ADJUSTING FOR PROPER SCORE

Helpful hints: We suggest running a test score on scrap glass before starting or changing glass types. Remember, you are looking for a continuous light scratch on the glass surface.

1) Adjust for glass texture and thickness using the white height adjustment knob, checking for proper cutting wheel contact with the glass. If the head is too high, it can skip over spots, especially on textured glasses, leading to an uneven score. If it is set too low, you will make a heavy score with chips and slivers. When properly adjusted, the cutting wheel should sit firmly against the glass surface without digging into it. To adjust, either turn the height adjustment knob clockwise to raise the cutting head position or turn the height adjustment knob counterclockwise to lower the head position.

2) Now you need to fine tune the pressure that is applied to the cutter head to make the score using the red pressure adjustment knob. To do this, either turn the pressure adjustment knob clockwise to increase pressure, creating a deeper score or turn the pressure adjustment knob counterclockwise to decrease the pressure applied, lightening the score.