

Excalibur/SteelTrak

Glass Cutter Installation

KEENCUT

The glass cutting wheels now being supplied for the Excalibur and the SteelTrak are from a different manufacturer and can be a slightly tighter fit in its groove.

The following instructions should help to fit the wheel and ensure its correct rotation. As the wheel has tighter sideways control in the holder its life can be extended providing the pressure has been set correctly.

1. Remove the old wheel and make sure the slots in the steel block are clean and free from burrs.
2. Partially push the wheel in place lining up the flattened ends of the axle with its location groove, then push it fully into the holder using a piece of plastic or hard wood. Ensure the wheel and triangular clip are sitting evenly in its slot.
3. Try rotating the wheel, if it does so freely try scoring glass and if necessary adjust the pressure on the wheel using a 3mm Allen key as shown on page 6.23 of the instruction manual. A *light continuous* score line should be aimed for that does not appear 'white' and have any splinters of glass chipping out of it.
4. If the wheel does not rotate freely place some MDF in the machine and run the wheel up and down using light finger pressure. The wheel can be also be eased by carefully placing a blade between the side of the wheel and the edge of the triangular clip and lightly rocking the blade to free any burrs or debris from between the wheel and clip. Do this on both sides of the wheel. When the wheel turns freely refer to 3. above for adjusting the pressure.

