# JSA PRECISION PDC CUTTER

**Här finner du användarinstruktioner med videos/animationer:**

https://www.julessturgessautomotive.co.uk/pdc-cutter-userguide

**Här finner du ytterligare videos som visar hur du använder produkten:**

https://www.youtube.com/@julessturgess1

**OBS!**
Det är mycket viktigt att du följer instruktionerna för att eventuell garanti skall vara giltig.

**Do**

1. Oil the main shaft periodically but sparingly. See lubrication section above
2. Always test cut when something is changed
3. Keep dry. The blade adjustment/rotation mechanism and diameter adjustment relies very heavily on it's lack of internal friction. Do not use or leave in a wet environment or one with corrosive chemicals or solvents. Corrosion of internal components and/ or the washing away of internal lubrication will destroy the tool. If allowed to get wet, place in a warm dry environment for several hours or overnight.
4. Become familiar with the tool before using on a car

**Do Not**

1. **Do not** disassemble. In the interests of internal packaging and miniaturisation of the mechanisms inside the tool, it was necessary for it to be designed in such a way that disassembly is not possible once assembled. On account of this, with the exception of the blade, the blade guard and the suction foot, the components used inside are designed and manufactured to last the life of the tool and are therefore not user replaceable/ serviceable.
2. **Do not** drop, shock or treat roughly. The tool is built robustly and is designed to give many years of service but incorporates delicate components and assemblies that could be damaged or knocked out of true by a heavy shock, such as a drop into a hard floor
3. **Do not** force the drag adjustment mechanism. To make the brake mechanism as smooth and tactile as possible, the components inside are both small and delicate. Excessive force when increasing or decreasing drag can damage them. No more than a few turns either way is enough to increase the drag to a point where the tool has so much friction it would be difficult to make a cut or loosen it off completely. There is no reason to turn or force the adjustment tool any further when these two states are reached.
4. **Do not** oil the blade, blade guard, blade bearings. The blade adjustment and rotation assembly is precision lubricated with the correct viscosity oil when its assembled and will last the life of the tool. Adding excessive oil to the blade assembly will actually inhibit the blade adjustment and rotation performance, not improve it.
5. **DO NOT, UNDER ANY CIRCUMSTANCES, UNSCREW THE BLADE DEPTH ADJUSTMENT KNOB AND PULL IT OUT. DOING SO WILL IRREPARABLY DAMAGE THE TOOL AND VOID THE WARRANTY**