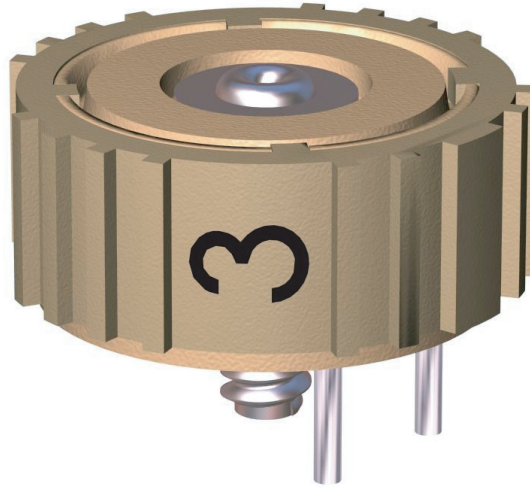


Application Note



PJ 77 with Snap-on Ring

The purpose of this Application Note is to achieve optimal handling and processing of the PJ 77 snap-on delivered without the snap-on ring mounted.

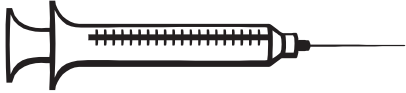
Application Note

1. Handling

The snap-on ring should be carefully handled to prevent any deformation. The knob base of the PJ 77 should be protected from mechanical damage.

2. Grease

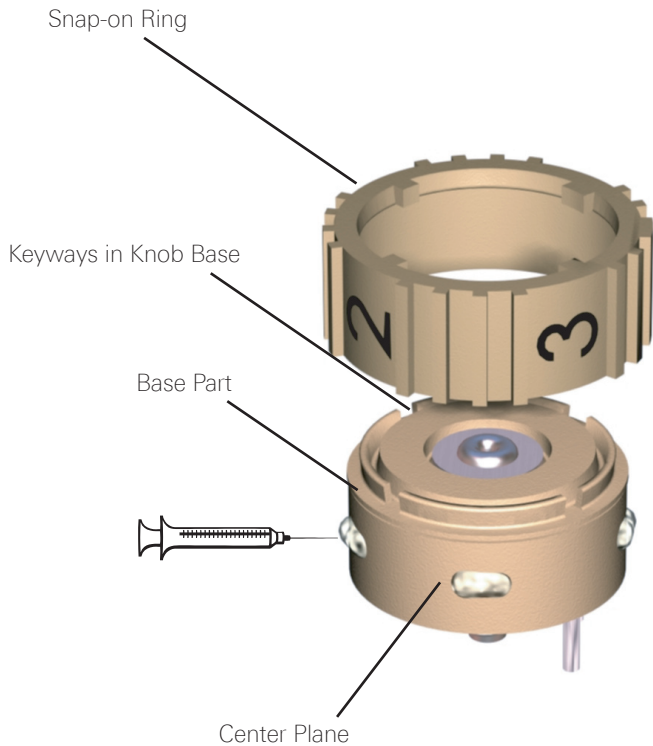
Molykote grease (type FS3451) tested and qualified by Sonion should initially be filled to a small syringe (2 ml).



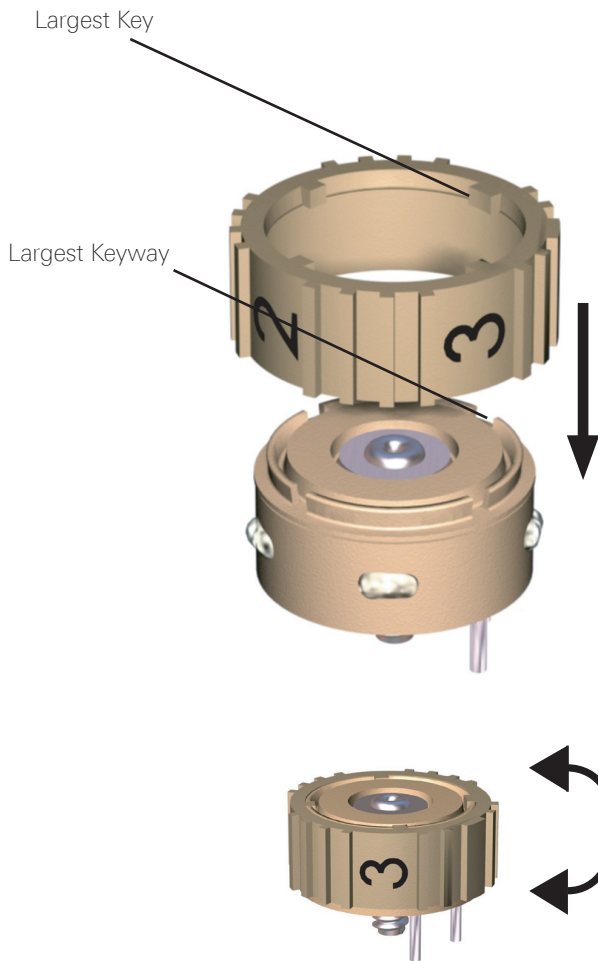
Apply 4 droplets of grease onto the base part with an approx. 90° shifting.

The grease must be applied just above the enter plane of the base part.

The grease will seal the air gap between the base part and the ring, and provide a smooth mechanical rotation.



Application Note



3. Mounting of Snap-on Ring

- Hold the ring gently and center it above the base part.
- Align the largest of the 4 keys in the snap-on ring with the largest of the 4 keyways in the knob base.
- Press the snap-on ring downwards until it engages with the knob base. A small 'click' can be felt indicating that the ring is properly attached.

4. Mechanical Rotation

The ring of the complete part must be rotated in order to distribute the grease membrane and ensure sufficient sealing and a smooth mechanical rotation.

Any questions in relation to this Application Note can be addressed to Customer Quality Service (COS), in Roskilde, Denmark - e-mail: sonion.cqs@sonion.com