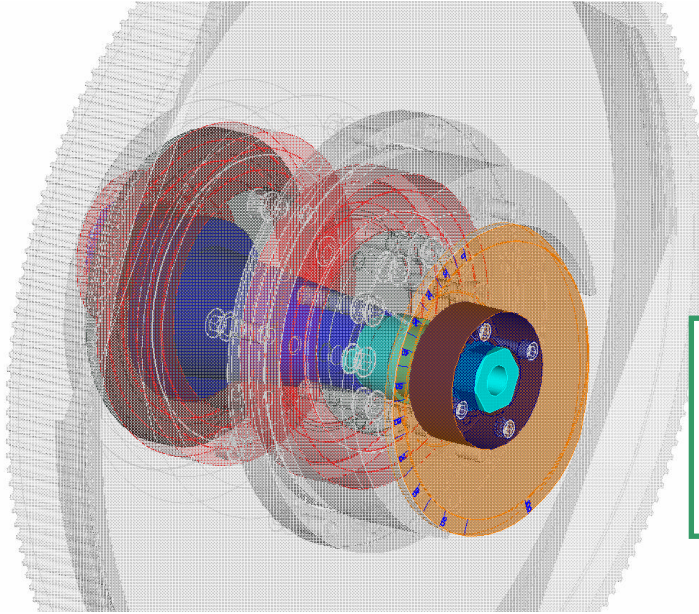


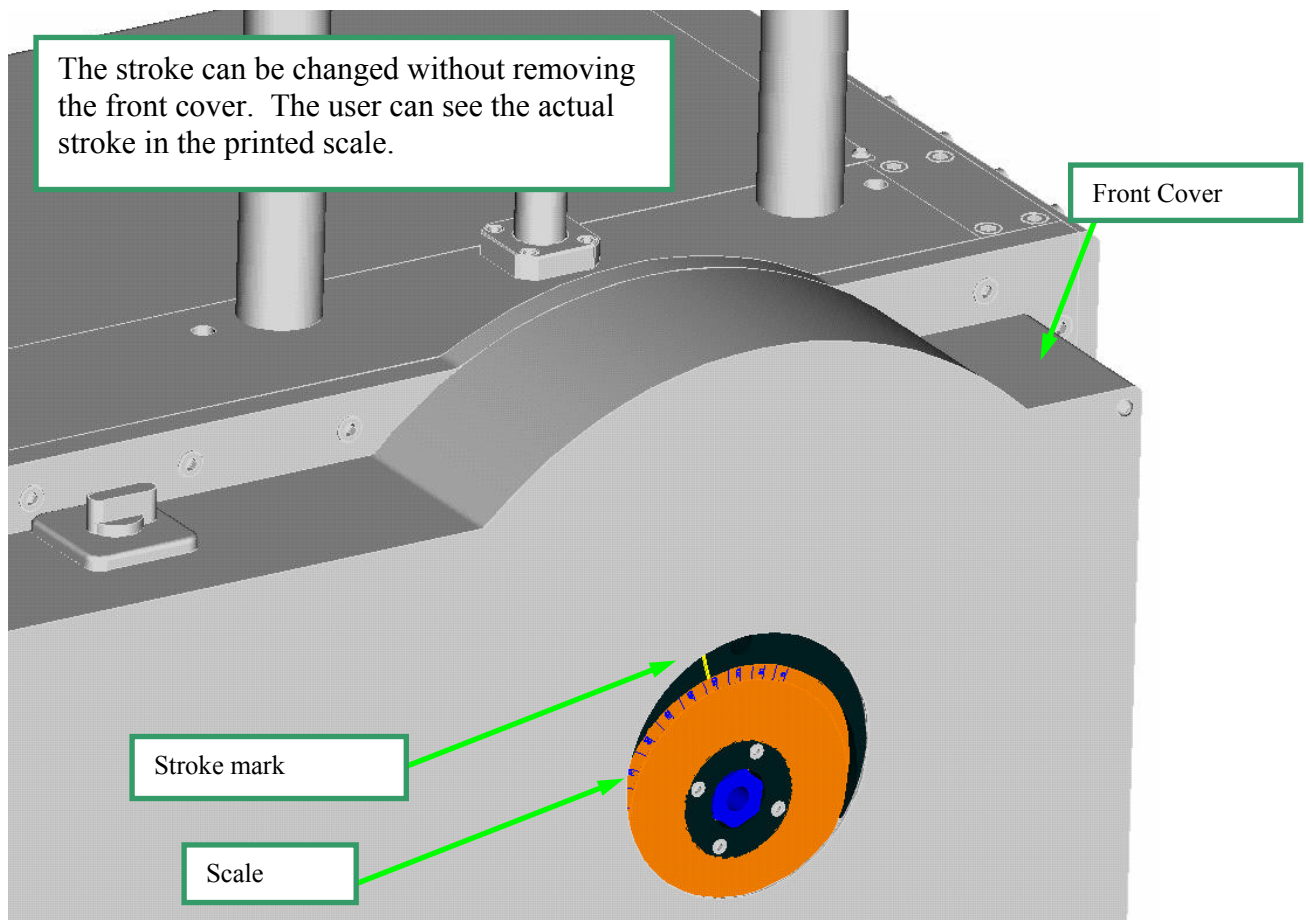
## Stroke change procedure

### Dino 15-100

The Transportable Dyno stroke goes from 0 to 4".  
To change the stroke the user must act over the eccentric mechanism.  
The software recognizes automatically the Dyno stroke.



The machine has a double eccentric system that sets the stroke by changing the angular position of 1 of them respect the other. It clamps by a cone system.



The stroke can be changed without removing the front cover. The user can see the actual stroke in the printed scale.

Front Cover

Stroke mark

Scale

## Procedure:

- 1-Hold the **exterior hexagon** with a socket tool that must be hollow in the center. (Shown in the picture as **Hollow socket tool**).
- 2- Without removing the hollow socket tool, insert an Allen key by its center (shown in the picture as **Allen key**). Firmly hold the hollow socket tool and turn the Allen key counter clockwise in order to free the cones. There will be 2 unclamping steps until the cone gets free (when the bolt unclamps, and when the cone unclamps).
- 3-Once the cone is free, with the hollow socket tool move the mark to the desired stroke in the printed scale.
- 4-Again hold firmly the hollow socket tool and turn now the Allen Key clockwise in order to clamp the cones. The fixing torque should be in 30/35 pound-foot (4/5 Kgm). This is very important, in order to clamp properly the cones.

