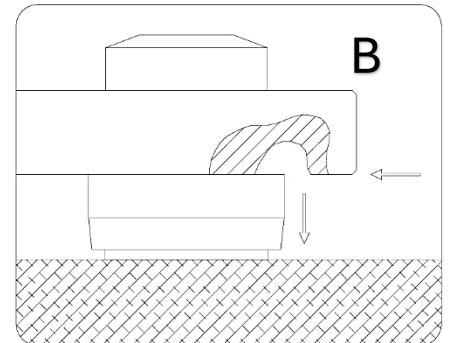
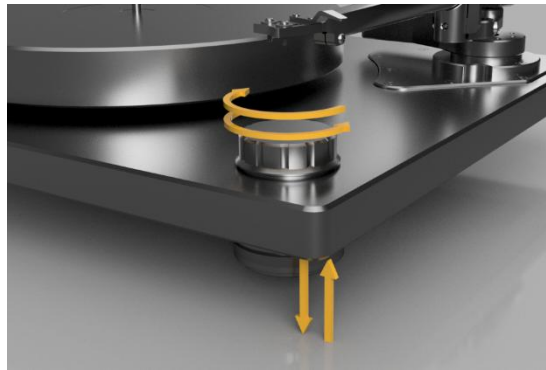
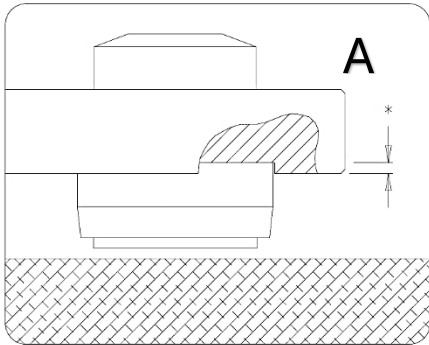


# STABLE IMMUABLE

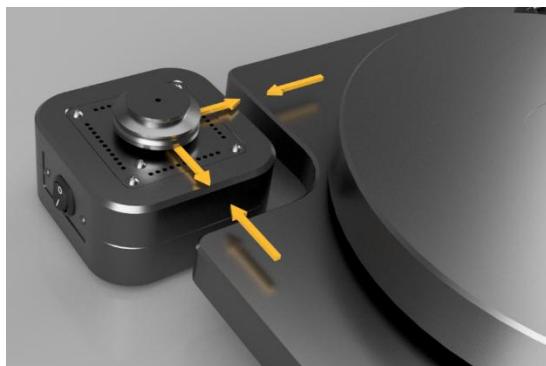
Congratulations, you are now the owner of a STABLE 33.33 turntable, the Stable Immutable!

Please take the time to read and comprehend this installation guide.

1. Before starting to install the turntable, it is essential to ensure that the surface on which it will be placed is level both from left to right and front to back.
2. Place the turntable at the desired position on the chosen surface. You'll notice that the two front legs are not at the proper height; this is the transport configuration. Using the two large knobs at the front of the turntable, make an initial adjustment by turning them counterclockwise.

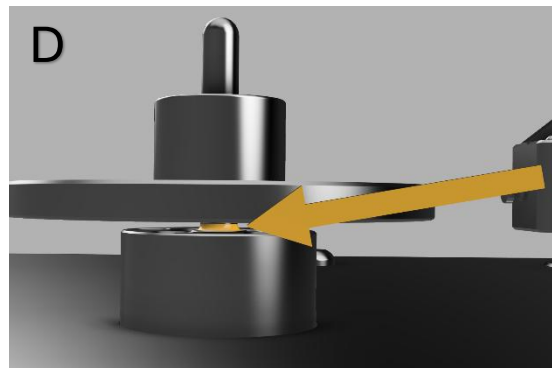
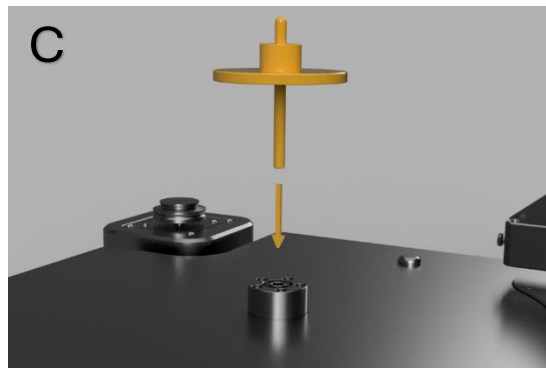
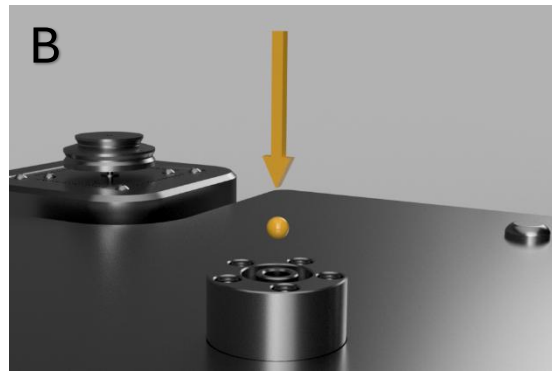


3. Position the motor according to the attached picture:
  - The starting distance for positioning the motor between it and the turntable is approximately  $\frac{3}{4}$  inch (19 mm). A slight adjustment, closer or further away, will enable you to fine-tune the platter's rotation speed.



#### 4. Preparing the spindle assembly:

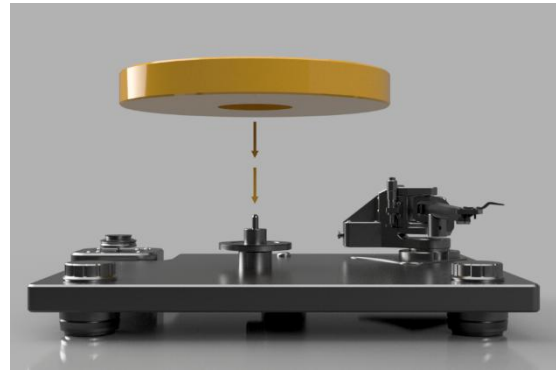
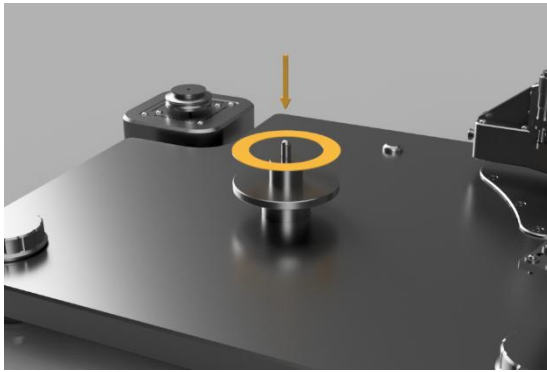
- Remove the protective transparent film covering the spindle hole.
  - A. Add 8 drops of oil (supplied with the table).
  - B. Deposit the 6 mm ball in the spindle hole.
  - C. Insert the spindle shaft into the hole and let it settle all the way to the bottom. This process may take several minutes. Once the air has been evacuated, the oil will begin to rise to the top, ensuring lubrication all around the shaft.
  - D. Once a surplus of oil is visible, see reference D, proceed to step #5.



## WARNING!

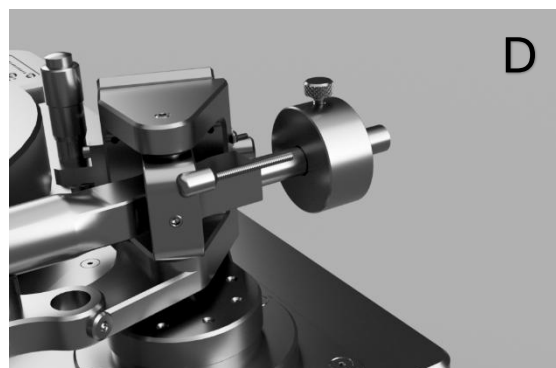
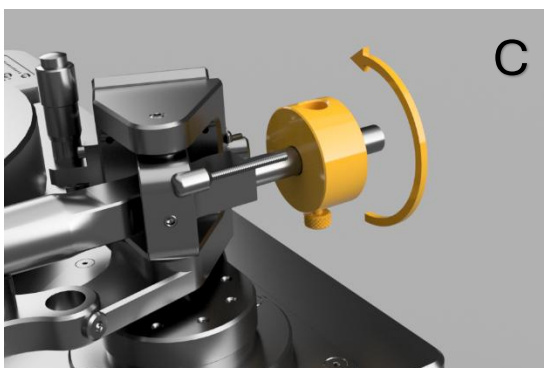
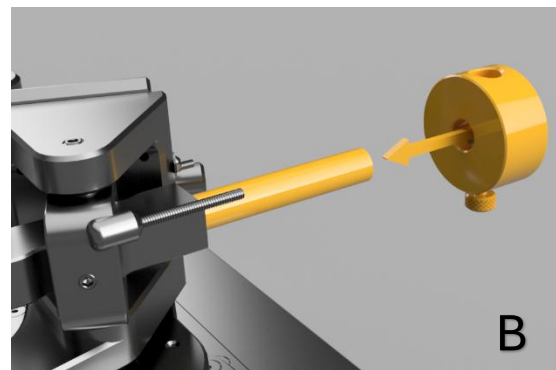
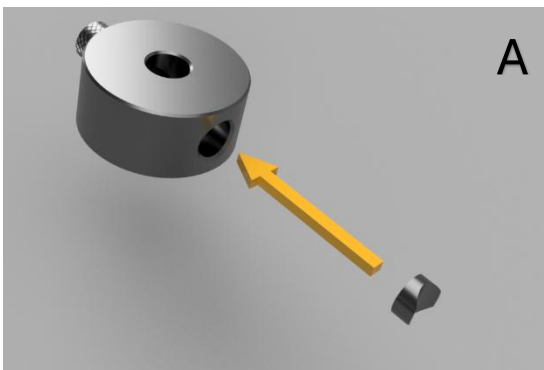
Only use the oil supplied with the table, and let the spindle settle into place on its own to achieve the desired performance. Do not force the spindle down.

## 5. Platter installation:



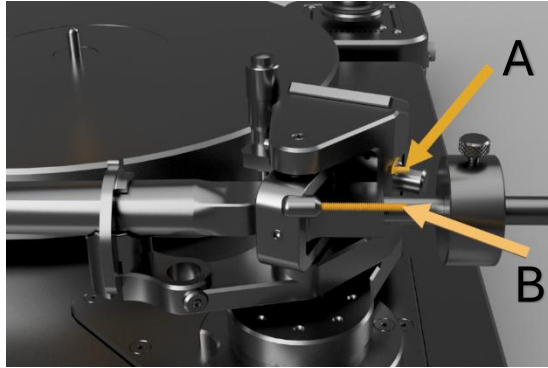
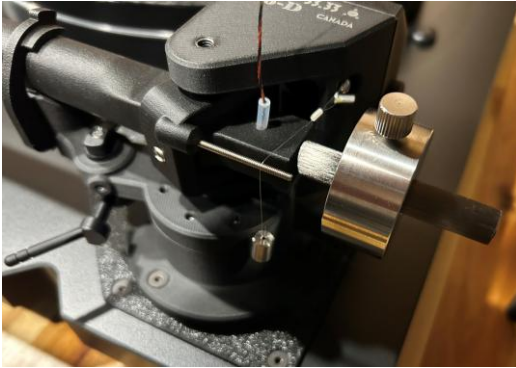
## 6. Counterweight installation:

- There is a small part inserted into the counterweight; it is there to evenly distribute the clamping forces on the carbon tube. If, by chance, this part should fall out from the counterweight, consult reference A below on how to reinstall it.
- While upside down (i.e. with the screw pointing down), slide the counterweight onto the carbon tube. This position will prevent the small part inside the counterweight from falling out.
- Once onto the carbon tube, rotate the counterweight 180° (i.e. with the screw pointing up).
- The final position of the counterweight will need to be adjusted to obtain the required tracking weight of the selected cartridge.



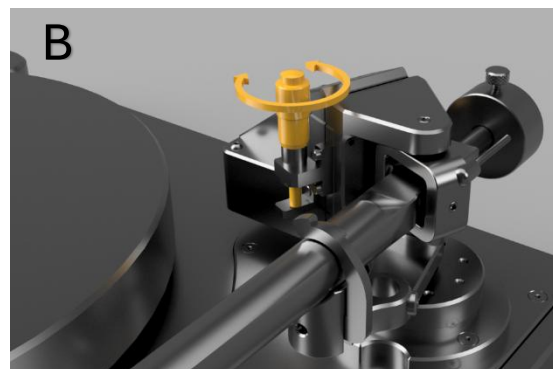
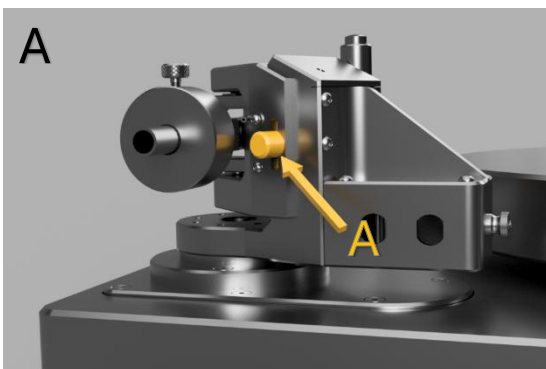
## 7. Installation of the anti-skate 2 g weight:

- Hook the loop of the nylon thread onto hook A.
- Adjust the anti-skate by moving the nylon thread on threaded rod B to achieve the desired adjustment.



## 8. VTA adjustment:

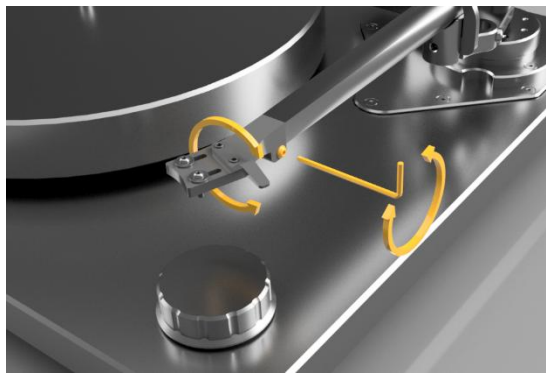
- Prior to proceeding to step B (adjusting the VTA via the micrometer head), screw A **must be loosened**. Attempting to adjust the VTA while screw A is tight may permanently damage the mechanism.
- The VTA of the Stable 33.33 model T11-R and T11-D tone arms is adjustable on the fly (i.e. while an LP is in play). The micrometer head allows  $\pm 6$  mm of adjustment (12 mm total) to achieve the desired cartridge performance.



#### 9. Azimuth adjustment:

Azimuth adjustment requires advanced skills or dedicated software.

- Use the supplied 2 mm hex wrench to loosen the screw (see picture below).
- Make slight rotational corrections to achieve the desired cartridge performance.
- Slightly tighten the screw using the 2 mm hex wrench (overtightening the screw can cause permanent damage to the headshell base).



#### 10. Leveling the turntable:

- Use the two rotary knobs on the front of the turntable to perform final levelling using the level of your choice.

