

Mounting Instructions

1. Carefully remove the tonearm from the box. The upper and lower sections of the tonearm are connected only by thin wires and must therefore be lifted out of the box as one piece.
2. Insert the tonearm shaft into the hole in the armboard and tighten the hex screw at the side to clamp the arm.
3. Slide the lateral weight onto the rear section of the arm wand, followed by the counterweight. The tonearm is supplied with two counterweights: a small one for cartridges weighing up to 8.5 g and a large one for cartridges weighing more than 8.5 g.
4. Install the cartridge, but do not yet completely tighten the cartridge screws. Set the recommended tracking force and ensure that the tonearm is balanced.
5. Inject half of the damping oil (0.4 ml) supplied in the syringe into the oil pan. We recommend pulling the syringe back a few millimetres before pushing it in.
6. Adjust the azimuth by rotating the lateral weight. Owing to the high viscosity of the damping oil, the azimuth may need to be adjusted repeatedly. Once the oil has spread evenly in the pan, the azimuth setting will remain stable.
7. Use the supplied alignment gauge to adjust overhang. First lower the stylus onto the outer end of the curve (use a magnifying glass if necessary), then onto the inner end. Keep adjusting the overhang until the stylus sits perfectly on both ends of the curve. Then check and adjust the offset angle if necessary. It is worth taking time for these adjustments as it will pay great dividends in sound quality. Once the overhang and offset angle are correct, tighten the cartridge screws using the short end of the hex key.
8. Use a stylus force gauge to set the tracking force recommended by the cartridge manufacturer. Ensure that the arm wand is parallel to the LP's surface.
9. Connect the tonearm cable to the phono stage input.
10. Adjust the anti-skating force by moving the bias hanger in increments away from or toward the arm pillar (thus increasing or decreasing the anti-skating force, respectively). Check the result with a test record (eg the Ortofon 0002); there should be no difference between tracking ability in the left and right channels. However, since normal records do not contain a continuous signal (as that found on a test record), it is good practice to reduce the anti-skating force by a small amount at the end. If you do not have a test record at hand, set the anti-skating force so that the tonearm slowly moves toward the centre of the record if the stylus is lowered onto an unmodulated section of a record, eg the smooth area between the run-out grooves. Slight under-compensation is preferable to over-compensation.

Specification:

- Unipivot tonearm
- Effective length: 239,3mm
- Mounting distance: 222mm
- Overhang: 17,3 mm
- Offset angle: 23°
- Effective mass: 13 g