

Instructions for use

SWEEP IT S2

Magnetically stabilized record broom



Pro-Ject
AUDIO SYSTEMS

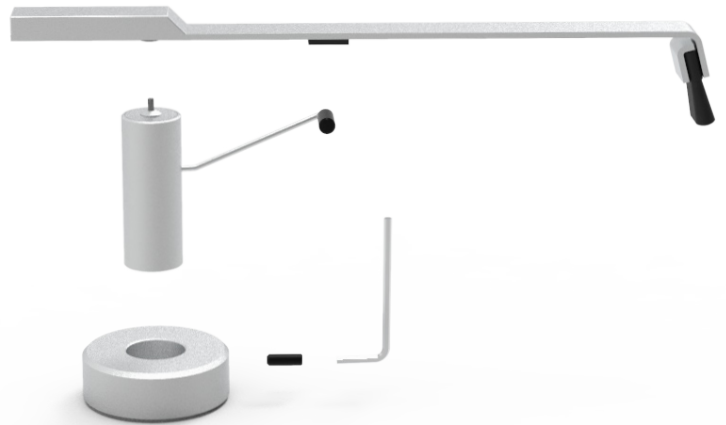
Sweep it S2

Record brooms have been around since the early 1970s. Some of them do a good job, some rather not. In many cases the brush rushes towards the middle of the platter, running out of sync with the tonearm. This phenomenon is known as skating. Recent developments aim to tackle this problem. Here the highly efficient neodymium magnet comes into play. These magnets are used to stabilize the record broom of the Sweep it S2. Sweep it S2 is constructed in collaboration with Klaus Mick and uses his patented technology to stabilize the record broom. Extensive theoretical and empirical research has been put into the development of this product.

Maintenance

Prior to shipment, the natural bristles are carefully cleaned with solvents in order to remove any remaining fat and dirt of the brush head. The brush head can be cleaned with a dry cloth. If the record broom has been used over a longer period, cleaning with a dry cloth may not be sufficient. It is recommended to clean the brush head with warm water and a sparse splash of shampoo then. Let the record broom air-dry after washing.

Setup



Sweep it S2 is height adjustable within a range of about 1cm. The position can be locked with the set screw on the base. With this mechanism, it is possible to adjust the height of the arm of the record broom in order to align it horizontally with the platter. A correct horizontal alignment ensures the correct tracking force of about 6g.

Positioning Sweep it S2

The record broom can be placed in one of two left hand side corners of the turntable. The placement is depending on the type and shape of your turntable. At the optimal position the brush should align with the spindle (i.e. the center of the platter). Deviations (relative to the spindle) between 1,5 to 2 cm are well compensated by design of the Sweep it S2. Higher deviations can cause more drastic skating effects.



Type 1
Motor under platter



Type 2
Outside motor with speed switch button



Type 3
Outside motor with or without speed switch button

If there is enough space, the upper left corner is an ideal place for the record broom.

If motor and speed button are in the left corners, the record broom can be placed immediately to the right of the speed button.

On some turntables the speed button is small enough for the record broom to be placed directly on top of it.