

# Swing Headshell

International patent pending



## 1. Weight

203A1 – 11.9g / 203A1-SPU – 23.4g

## 2. Accessories

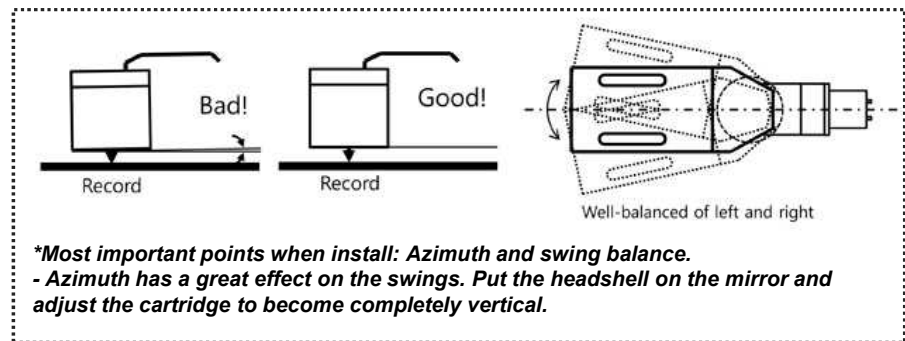
- Headshell leads set
- Cartridge fitting screws, nuts and washers (except SPU version)
- Hex key and flat blade screw drivers

## 3. Please note!

- 1) Thin headshell lead may easily break.
  - Don't fold the wires severely.
  - Don't use sharp-edged tweezers.
- 2) The joint part is very sensitive and delicate, so it must be handled carefully. Never disassemble and oil the bearing.
- 3) Please keep it away from dust, moisture, and mildew in order to use for a long time with best performance

## 4. How to install. (MOST IMPORTANT)

- 1) The two screws in the back are the ones that adjust the angle of the headshell. Do not put the screws too deep or come out of the body. The screws are very short and **don't protrude the screw heads from the body**. You may lost very small balls and springs.
- 2) Connect lead wires and arrange them.
  - (1) Make the wires circular and arrange them through bilateral symmetry.
  - (2) Avoid contact with each wires while swinging the headshell. It will obstruct free swings.
  - (3) Don't fold wires and keep the wires curved as much as possible.
- 3) Plug the headshell into the arm and check the tensions for balanced swings.
- 4) Check that the swing head and the back body are aligned in a straight line and, if necessary, turn the screws to adjust it.



**\*Most important points when install: Azimuth and swing balance.**  
- Azimuth has a great effect on the swings. Put the headshell on the mirror and adjust the cartridge to become completely vertical.



- Circular wiring of leadwire: tension left = tension right
- Avoid contact with each wire for free swing.
- The swing head and plug side should be collinear.

4) Overhang should be set with the manufacturer's recommendation.

5) When using a cartridge alignment protractor, be sure that the swing head is aligned with the plug side completely.

6) Adjustment of anti-skating.

- (1) The arm has the function of anti-skating adjustment which can be set with the manufacturer's recommendation.
- (2) If the arm has no function of anti-skating adjustment, it is much easier to install. You only have to set accurate azimuth and swing balance.

**Notice:** In order to improve the product stated here, Nasotec Corporation reserves the right to modify or change the design and specifications without previous notice.



Lead wire connection

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