

## Swing Headshell (201A1 / 201A1-SPU)

Patent pending



### 1. Weight

- 201A - 10.7g
- 201A-SPU – 12.9g
- 201A-SPU-H – 20.2g

### 2. Accessories

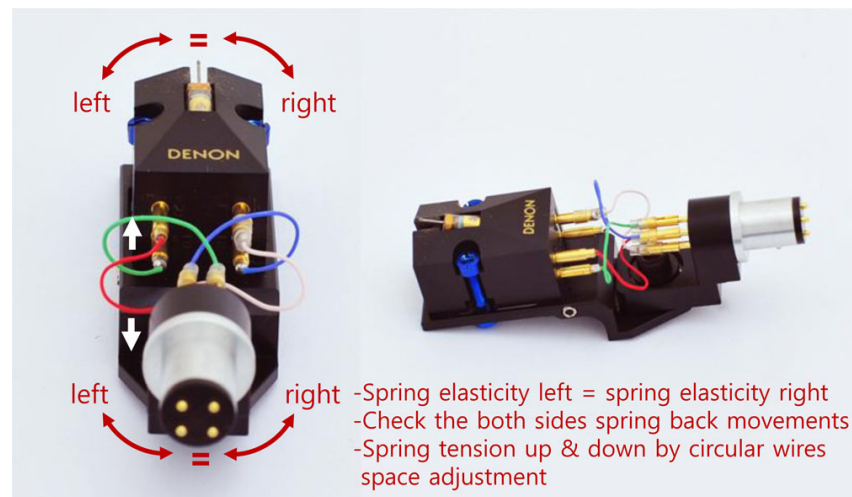
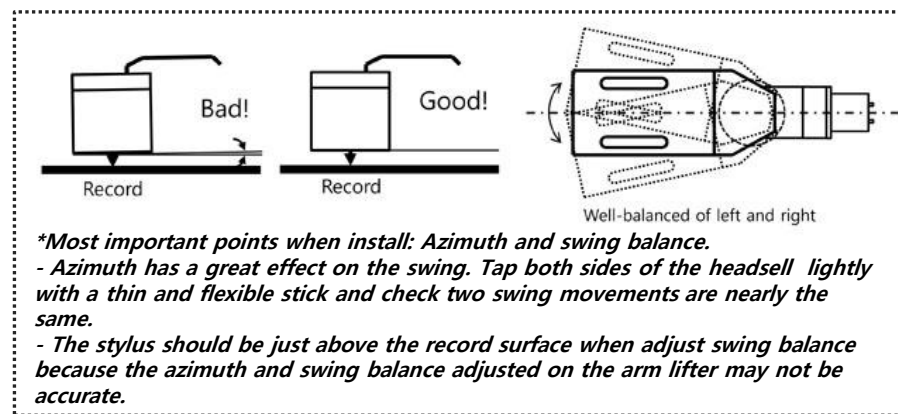
- Lead wire set
- Fasten screws, nuts and washers (except SPU version)
- Hex key

### 3. Please note!

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

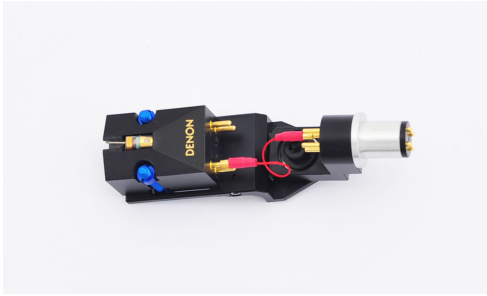
### 4. How to install. (MOST IMPORTANT)

- 1) Please check whether the joint swings softly and delicately before install your cartridge.
- 2) After installation of your cartridge plug in the headshell to the arm side and adjust the headshell horizontally. Don't connect the lead wires yet. For checking the stylus should be right above the record surface if possible. If you can't get headshell horizontality adjust it by loosen the connector fixing screw.
- 3) Connect lead wires and arrange them. It is very important to use lead wire's elasticity.
  - (1) When wiring arrange the wires bilateral symmetry as much as possible.
  - (2) Avoid contact with wires each other while swing the headshell. It will obstruct the headshell swing.
  - (3) Swing the headshell several times and check the swing balance is neutral. Use tweezers or toothpick and move the wires back and forth slightly to adjust the tension.
  - (4) Don't fold wires and keep the wires curved lines as much as possible.
  - (5) Don't make the wires touch the surface of the record.

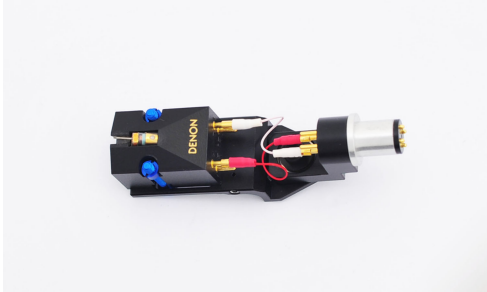


## 5. Installation of cables in pictures (crosswise as in some cartridges).

1) First cable (red):



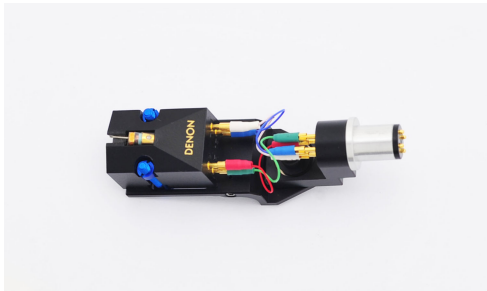
2) Second cable (white):



3) Third cable (green):



4) Fourth cable (blue):



6. Overhang should be set with the given value.

7. When you set using a cartridge alignment protractors be sure to make the headshell is aligned with the arm completely.

## 8. Adjustment of anti-skating.

- 1) Most of the conventional arms can be adjust the anti-skating force as a given value or some more (10~20%, your decision).
- 2) If the arm has no function of anti-skating adjustment it is rather easy to install. Mostly, all you need is your accurate azimuth and swing balance settings.

9. Swing movement of the joint will be more flexible within a few days of use.

**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.

