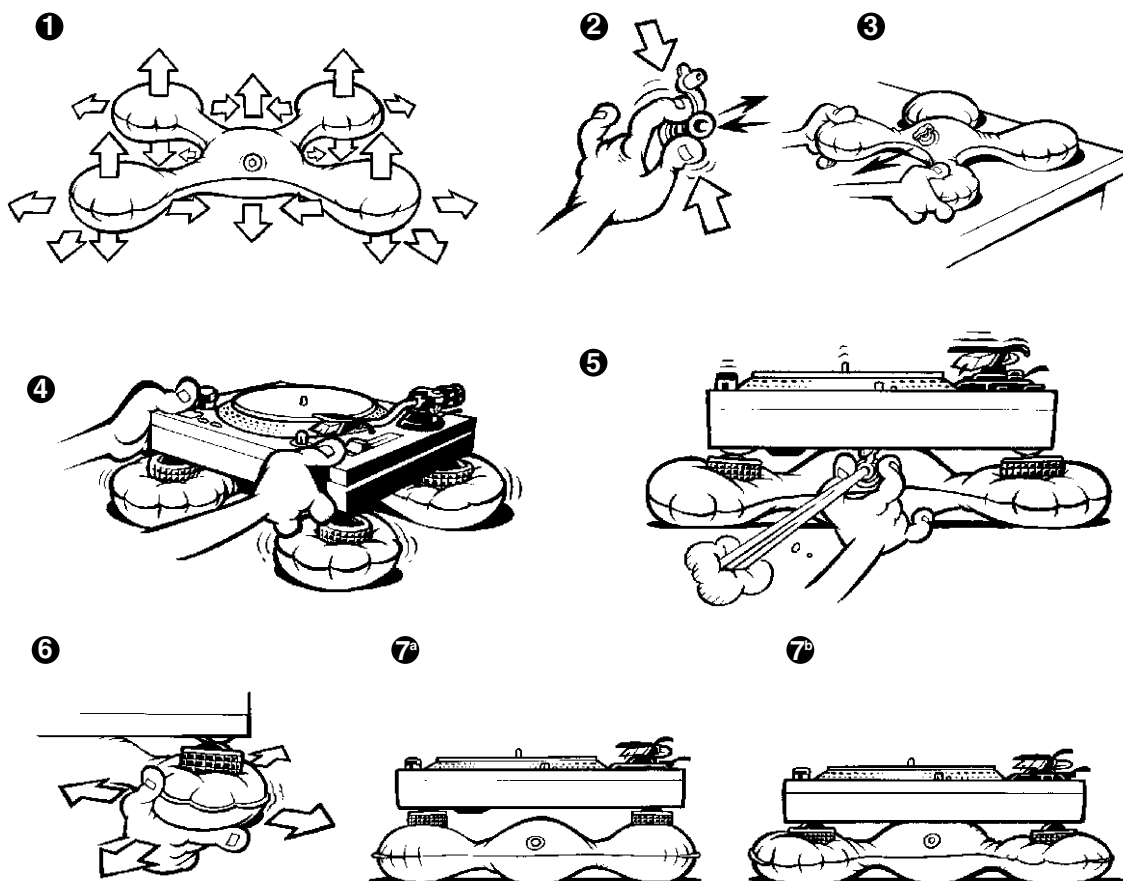




www.freefloat.net

Patent pending / Made in China / Freefloat is a dutch design and invention



By buying the Freefloat you have purchased a handy instrument that will enable you to drastically reduce the skipping of your turntable's needle and the occurrence of rumble. So drastically that you will be surprised. It will make the shock absorbing constructions you used in the past superfluous.

The Freefloat is a combination of a shock absorbing and stabilizing system. Shocks are absorbed by the elasticity and the rolling effect of the four balls at the corners. Stabilization is achieved by the connection of the four balls by air tubes with the fifth ball in the centre. Optimal operation of the Freefloat is obtained by the correct combination of flexibility (hardness of the balls) and stability (hardness of the tubes).

1 Advantages of using the Freefloat:

- 1) Your turntable suffers 10 to 20 times fewer shocks from its surroundings, both horizontally and vertically.
- 2) The shock absorbing effect of the Freefloat enables you to play at a higher volume than thus far before rumble occurs (approx. 20 to 30 dBu) while retaining the full frequency range.

2 Inflating the Freefloat

The Freefloat can be inflated orally or with a hand pump. Pull out the valve and take out the plug. While inflating the Freefloat orally, slightly depress the bottom of the valve in order to activate one-way operation. Inflate the Freefloat to capacity and replace the plug into the valve. Do not push the valve in yet.

3 Installing the turntable

Place the Freefloat on its base. Ensure that the valve is at the top

- 4 and points towards the DJ. In this way air can easily be expressed. Make sure that the Freefloat is unobstructed all around. Its effect decreases when it touches other objects.
- 5

Screw in the legs of the turntable completely, then unscrew all of them 2 or 3 complete turns. You may now (un)screw the legs further to get the turntable completely level. This will improve the operation of the turntable and therefore of the Freefloat.

Place the turntable on the Freefloat. Make sure that each of the turntable legs is in the centre of one of the outer balls and adjust to level the turntable.

The Freefloat reacts differently when the air pressure inside changes. You can adjust this pressure by allowing air to escape through the valve. In this way you can achieve optimal

operation in any surroundings. In a marquee with a wooden floor the Freefloat will work best when it has not been inflated to capacity, while in a discotheque with a concrete floor it should be (almost) completely inflated (see also Figures 7a and 7b).

- 6 If necessary the position of the balls can be changed to achieve a different result. You can adjust the stability of the Freefloat by changing the angle of the balls to the turntable. This may cause the turntable legs to be off-centre on the balls.

As soon as the Freefloat has been inflated and positioned as required, plug up the valve and push it into the Freefloat. Remember that if the degree of inflation varies, the turntable legs may have to be (un)screwed to get the turntable level again.

7a Conclusion

We advise you to experiment with the Freefloat in order to establish by trial and error which degree of inflation achieves optimal shock absorption in any given situation. You will find extensive illustrations on our website: www.freefloat.net

7b Warnings

- The Freefloat is not suitable for use in or on water or other liquids.
- Keep sharp objects away from the Freefloat.
- Keep hot or burning objects away from the Freefloat.

Maintenance

If used regularly, the Freefloat will start showing rings where the turntable legs press on it. These rings can be easily removed with a wet sponge and some soap. Never wash the Freefloat in a washing machine!

Guarantee

All welds of your Freefloat carry a 14-day guarantee from the date of purchase.

Liability

The manufacturer is not liable for incorrect use of the Freefloat. The manufacturer will not accept claims for damage caused by incorrect use.

