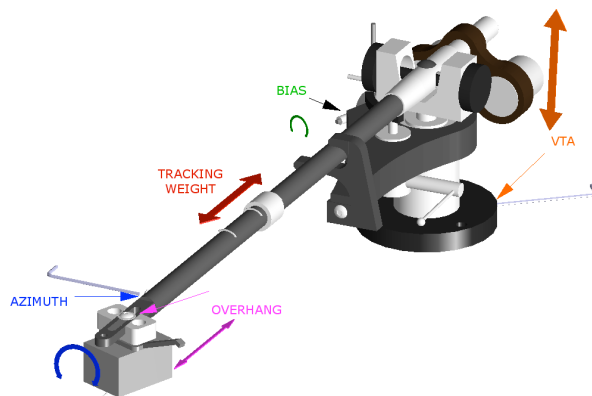


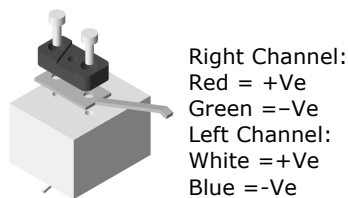
Setting up Funk's - **FX3 & FX312**



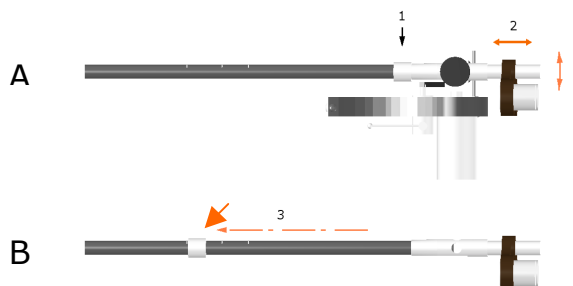
Always lift the stylus off the disc using the lift before making any adjustments.
If at all unsure about any of the operations, consult a qualified technician.

1. Screw the arm base to your arm plate using either screws of your own or the screws, nuts and washers provided. Feed the arm cable through the hole and tighten the grub screw gently using the 2mm hex key.

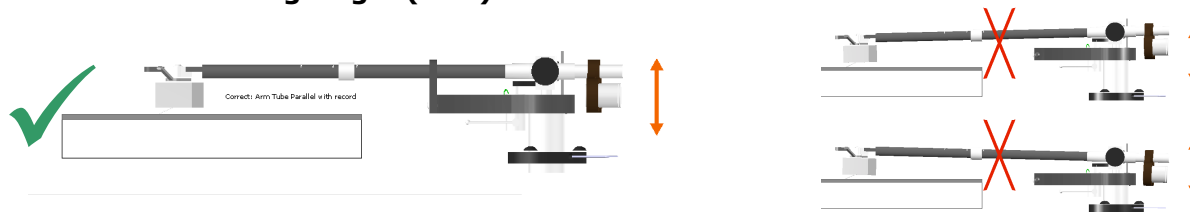
2. Fitting the cartridge:



3. Tracking Force:



4. Vertical Tracking Angle (VTA):



5. Cartridge / Overhang Alignment:

Fit the alignment gauge (or protractor) over the record spindle.

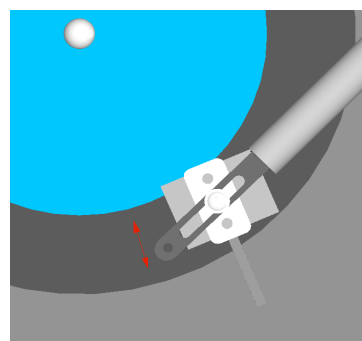
Loosen the cartridge-mount screw to permit the cartridge to slide.

Follow the image on the gauge and adjust the position of the cartridge so that with the stylus on the cross, the cartridge body is parallel the lines either side of the protractor when viewed from above. The cartridge assembly can now be tightened.

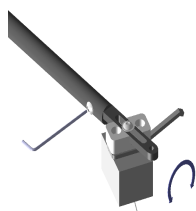
As the cartridge has now moved, for accuracy reset the tracking force as in section 3.

6. Bias:

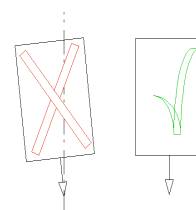
Bias affects both stylus life and tracking. It is important. Find a record with a wide unrecorded end of side section. Switch the deck on and lower the stylus on to the record. Adjust weight till the cartridge stays where it is lowered: If the arm moves inwards, more Bias is needed: Unscrew the weight on the threaded bar. If it moves outwards, there is too much Bias: Screw the weight in on the threaded bar. Set correctly will give the best possible tracking performance together with the longest stylus life.



7. Azimuth:



Minimum cross-talk between the two channels is when the stylus sits vertically in the groove – this is Azimuth. Lower the cartridge onto a record, view the stylus from the front. If the cartridge / stylus is not vertical, lift the arm, loosen the side-screw on the arm tube and gently twist the cartridge till the stylus is vertical. Tighten the screw.



8. Using the Lift Mechanism:

Stroke the lever forwards and till it reaches a point that it then lowers itself and the arm gently to the record. This way the action does not set the very free suspension of the Pink Triangle bouncing.

Your arm is now set. All that is now left is for you to connect your phono stage, select a record, lower stylus. Enjoy!