

INSTRUCTIONS FOR ORIGIN LIVE TURNTABLE OIL

Supplied: Small Oil bottle and lint free tissue 30cm x 10cm

NOTE: Avoid getting oil on your hands as it can irritate sensitive skin. If you do get oil contact, then wash off immediately – also keep it out of reach of children.

To change the oil in your turntable bearing carry out the following procedure.

1. Remove spindle

Gently remove the spindle attached to sub platter or platter from the bearing house.

Clean off the old oil from the spindle using a small piece of the lint free tissue (it's best to cut this up).

2. Remove old oil

To empty the oil from your bearing wrap a piece of the supplied lint free blue tissue around a thin rod and use this to absorb the oil from the bearing house – you need to cut this to the appropriate size for your bearing depth.

If the oil has dried out or become heavily oxidised then use White Spirit to dissolve any congealed Oil. Either fill the bearing house with white spirit (or WD40) and leave overnight, or try wiping the bearing surface with the blue tissue wrapped round a rod and soaked in White Spirit.

3. Add Oil to the bearing

Once you are satisfied that the bearing house is clean and free of any contamination, then add the Origin Live oil according to your turntable's instructions. The important thing is normally that the Oil fills the bearing to the point of overflow. In the case of some bearings such as inverted bearings then refer to the manufacturers instructions. Some manufacturers such as Rega may also recommend that you do not completely fill the bearing house but only apply a few drops – this is because they are using a very thick oil and it helps not to have more than 3 drops. Because of the very low friction levels in Origin Live oil it is important to have the maximum possible oil in the bearing so don't being sparing.

If you have a conventional bearing then using the small oil bottle supplied, run approx 10 drops of oil into the top of the bearing house.

4. Insert the spindle

Wipe the platter spindle surface first to ensure that it is absolutely clean using the blue lint free tissue. Very gently insert the spindle into the bearing house without rotating it and see if you get overflow – it is best not to rotate the spindle as this tends to seal up the gap round the spindle and prevent air escaping from the bottom of the bearing. (If the oil does not overflow when the spindle touches the bottom then try 2 drops more repeatedly till you achieve overflow - wipe away excess oil without withdrawing the spindle.

When you oil the bearing you can get a false impression of overflow if the spindle has oil on it - the oil simply scrapes off as the bearing goes in and ends up on the top of the bearing house. You can “feel” overflow when inserting the spindle, it meets resistance at the bottom which is not a “thud” of the spindle hitting the bottom but rather a build up of pressure of the bearing landing on a bed of oil. By further pressing, you can then see the oil being squeezed out at the top.

All is now ready – give your platter a good spin to ensure the oil is properly distributed before listening and we wish you all the best.

Keep the oil and lint free tissue in a safe place for future use and away from children as it is toxic.