

Origin Live Upgrade Belt instructions

Congratulations on your purchase of the Origin Live Upgrade Belt. This should give you a clearly audible and significant upgrade over conventional rubber belts.

The belt is simple enough to install so all this sheet provides is a few hints and tips.

Ground joint – Most belts don't have a joint as they are sliced from a continuous “tube” of material. This is not possible for the material we use and so you may notice a ground joint on the belt with a smooth surface over 1 to 3cm – this is not a defect and although visible has no audible effect.

Run in time – Give the new belt at least 1 hour of use to run in before serious listening.

Belt inner and outer side – In total there are 4 different orientations the belt can sit. You have “upright” and “upside down” configurations of inner and outer surfaces. The belt will sound better on one of these so you might wish to experiment and mark a line on what you prefer as the “outer” & “upper” side with a felt pen or dot of paint on the top outer edge.

Belt Tension and Motor Angle – To avoid mechanical noise, and sound best, the belt should have the lowest tension without incurring wow and flutter – You can experiment with tension, to hear what sounds best. Belt height and speed can be altered on some decks such as the Linn LP12 by adjusting the tilt of the motor. In the case of the LP12 this is accomplished using the 2 bolts in the stainless steel top plate (positioned either end of the motor).

Talc powder – This often helps to eliminate mechanical sound - All belts seem to perform at their best with a little talc powder wiped over the surface.

Cleaning – The belt should not be treated with rubber conditioners, polishes etc. All that is needed is a wipe over with water (not soapy water) or methylated Spirit (not White Spirit).

Clean running surfaces – The belt running surface of your pulley, sub-platter or platter are best cleaned with methylated Spirit from time to time especially if they start to build up black rubber deposits.

Belt Life – We recommend changing the Origin Live upgrade belt every 3 to 4 years, depending on use.

Notes – All belts stretch over time – this can lead to belt slippage, which is why some decks like the LP12 have small slots in the top plate for the motor bolts so that the motor can be moved out fractionally thus tensioning the belt. If these slots are not long enough you can extend them using a diamond round needle file or an electric drill.

All belts wear smooth over time and this leads to a loss of grip. However this process can be accelerated if owners constantly turn their decks on and off when changing records so it's good to develop the habit of removing records without switching off your player.

One solution to belts becoming smooth is to turn them inside out so that the unworn surface then makes contact with the motor pulley. Another is to abraided the surface lightly with 320grit wet and dry paper.

If your belt starts slipping badly and none of the above solutions work then it's time to re-order another belt.

See other superb upgrades on web site under “products” - “accessories” – “Vinyl” - “Performance”