

CARTRIDGE ALIGNMENT PROTRACTOR

MATERIAL - White PVC 0.5mm thick / black printed

or Matt laminate on one color, one side silk core SRA2 250gsm

Rectangle cut 234 x 105mm

Must maintain 1:1 scale

7.1mm dia hole cut as close to correct location as possible plus or minus 0.2mm

ORIGIN LIVE 2 POINT UNIVERSAL CARTRIDGE ALIGNMENT PROTRACTOR

Lofgren A / Baerwald

B ALIGN CARTRIDGE IN HEADSHELL

1. Once you have set stylus overhang (step A), adjust tracking force to approx 1.5 grams.
2. Place needle gently on circled cross of inner grid.
3. Move (twist) cartridge in headshell till cartridge stylus is parallel with grid lines. Once aligned, check alignment is the same on the outer grid. If it is, then clamp the cartridge bolts. If not, then overhang will need adjustment. Repeat steps 1 - 3 till alignment is correct.
4. Re-set tracking force to comply with the guidance figures of your cartridge manufacturer.

Place over spindle

A SET OVERHANG

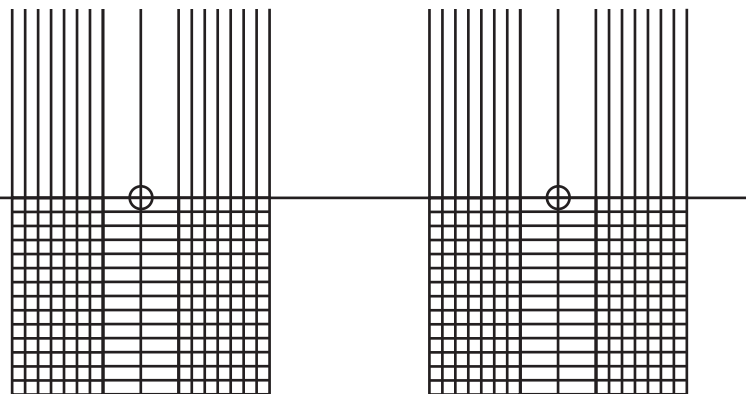
1. Rotate card till this line is in line with platter spindle and centre of arm base hole.

2. Position cartridge in headshell so that stylus is directly above the *overhang distance* specified for your arm and tighten cartridge bolts only slightly.
If your arm is not Origin Live, mark a spot for your arm's specified overhang distance.

12" Origin Live Arm — 13.2mm
10" arm Origin Live Arm — 16mm
9.5" Origin Live Arm — 17.2mm

C ADJUST HEIGHT (VTA) OF TONEARM

- Use parallel lines on bottom edge of card to adjust tonearm VTA.
1. Place stylus near outer track of record.
 2. Hold this card upright behind the arm with bottom edge of card on the record. The card must also be held parallel with the arm (when viewed from on top).
 3. Raise or lower the base of the arm till the top edge of the armtube is parallel with the lines when viewed from the side.
This applies to Origin Live arms, Rega arms, (& variants) but not arms with taper tubes. For Taper tubes, lines must be parallel to the centre line of the tube.



BOTTOM EDGE OF CARD TO REST ON RECORD FOR VTA SETTING