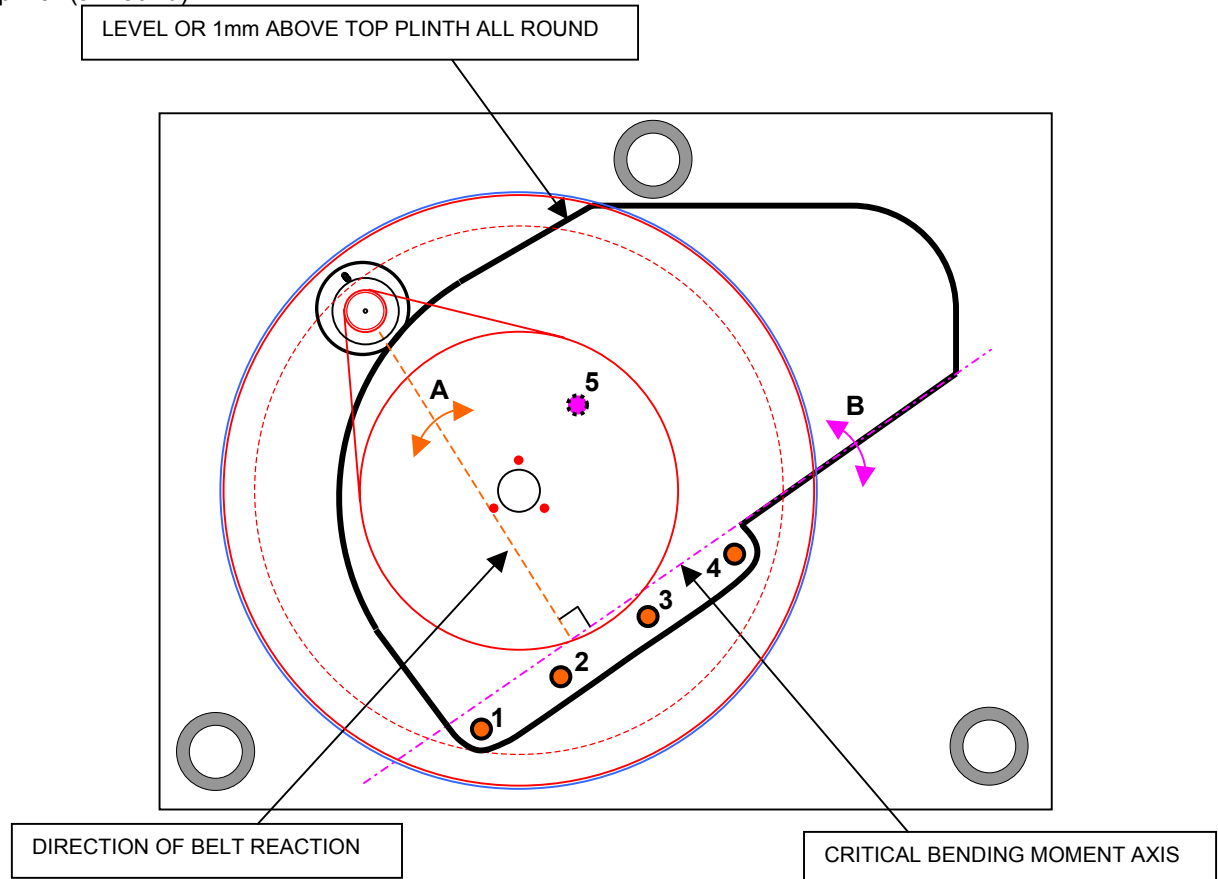


ROKSAN AUDIO LIMITED

XERXES.X TOP PLINTH / SUB-PLINTH ALIGNMENT

The XERXES.X top plinth and sub-plinth are important elements of the design of the record player and should not be tampered with. The sub-plinth is part of the suspension that only works about an axis least affecting the cartridge/record interface. This portion, under the combined weight of the tone arm and the platters, will eventually settle down and should be readjusted to be level or 1mm above the top plinth (all round).



First place the outer platter, up-turned on the inner platter and observe the level of the sub-plinth relative to the top plinth. Remember this should be done with the tone-arm/counter-weight/belt etc all in position otherwise the total weight of the sub-plinth would not be correct. Then screws 1-4 adjust the level in direction 'A' and screw 5 in direction 'B'. The adjustment is carried out with the platters removed. Make a note of the correction that is required, remove the platters (the sub-plinth would change in level) then adjust screws 1 and 4 to correct by the desired amount in direction 'A' and screw 5 to correct in direction 'B'.

After this alignment carefully clean the main bearing housing with the cotton-bud, fill the main bearing housing with 4-5 drops of oil and carefully place the inner platter and allow time for it to settle. Check the tip of the cotton-bud to ensure the main bearing ball is in place.

You can use the outer platter to provide more weight for the inner platter to settle quicker.

