

XERXES MAIN BEARING SHIM FITTING INSTRUCTIONS

1. REMOVE DUST COVER
2. REMOVE OUTER PLATTER AND BELT
3. GENTLY REMOVE INNER PLATTER AND FIT THE MAIN BEARING HOUSING CAP*
4. REMOVE THE FOUR M3 SURROUND FIXING SCREWS
5. REMOVE SURROUND
6. GENTLY LIFT THE TOP PLINTH OFF THE BLOBS
7. REMOVE THE THREE M3x30 SHC MAIN BEARING COLLAR FIXING SCREWS**
8. REMOVE THE MAIN BEARING HOUSING AND FIT THE SHIM OVER THE HOUSING AND RE-FIT TO THE PLINTH**
9. CLEAN MAIN BEARING HOUSING USING A COTTON BUD ENSURING THAT THE 2mm PRECISION BALL IS AT THE BOTTOM OF THE BEARING HOUSING
10. PUT 4 TO 5 DROPS OF ROKSAN MAIN BEARING OIL INTO THE HOUSING
11. GENTLY RE-FIT THE INNER PLATTER AND ALLOW TO SETTLE
12. RE-FIT THE OUTER PLATTER
13. ALIGN THE PLATTER, USING THE THREE M3x30 SHC BOLTS, SO THAT IT IS LEVEL WITH **THE CUTOUT PORTION** OF THE TOP PLINTH TO ENSURE CORRECT AZIMUTH WITH THE TONE ARM***
14. CHECK ELECTRICAL CONTINUITY BETWEEN MAIN BEARING SPINDLE AND THE TONE ARM
15. GENTLY PLACE THE TOP PLINTH ONTO THE BLOBS SUCH THAT THE TRANSIT BOLT INSERTS ON THE TOP AND BOTTOM PLINTHS LINE UP
16. ALIGN THE MOTTOR PULLEY WITH THE PLATTER USING THE ADJUSTMENT ON THE BLOBS/MOTOR
17. RE-ADJUST THE MOTOR SPRING IF NECESSARY SO THAT THE MOTOR IS FREE

IF YOU HAVE ANY DOUBTS OR QUERIES REFER TO THE XERXES SERVICE MANUAL OR CONTACT ROKSAN OR YOUR ROKSAN RETAILER OR DISTRIBUTOR.

* IT IS IMPORTANT THAT THE 2mm PRECISION BALL IS NOT PULLED OUT OF THE MAIN BEARING HOUSING BY MISTAKE

** THESE SCREWS SHOULD NOT BE OVER TIGHT. TIGHTEN BY APPROXIMATELY ONE TURN AFTER THE BOLTS HAVE CONTACTED THE PLINTH. OVER TIGHTENING THE SCREWS MAY DAMAGE THE EARTHING STRIP AND/OR CAUSE TOO MUCH INDENTATION INTO THE TOP PLINTH

*** BY SLIGHTLY UNDOING ONE SCREW AND TIGHTENING ANOTHER THE AXIS OF THE MAIN BEARING COULD BE ALTERED TO ALIGN IT WITH THE CUTOUT PORTION USE A SPIRIT LEVEL TO FACILITATE THIS ALIGNMENT