

When Installing the DB600 Bearing Assembly Unit:

- 1. Put a thread locker adhesive on the bolt threads
- 2. Install in place and tighten the 4 bolts just before hand tight
- 3. Use the belt and pulley to rotate the shaft
- 4. Ensure the shaft is free running and smooth, the offset weights will give it the illusion that it's hanging up but it's just heavier as it rolls over. The bearings should feel nice and smooth through the whole rotation
- 5. If the unit doesn't feel smooth you can tap on the housings to adjust their alignment, this may take a few iterations
- 6. Tighten down with full torque until tight
- 7. Never run the machine with loose bolts
- 8. When in place the V belt should be very loose, enough so that you can roll the belt off the motor pulley without loosening the motor
- 9. Recommended grease is high temperature lithium-based grease, one pump of grease every 80 to 100 hours of run time.
- When greasing, check the zerk fitting and ensure it is clean and free of clogs.

Please call if you have any questions.