



Service Bulletin

Reference #: 2012-002

Subject: Eliminating Loader Arm Drift

Loader arm drift does occasionally occur. When it does, it is most often caused by a pedestal being out of plumb. If you are experiencing loader arm drift, check the following:

- A. Use level or plumb-bob to verify the pedestal is plumb.
 - If the pedestal is plumb, confirm all bolts are properly torqued and proceed to "B" below.
 - If the pedestal is not plumb, remove any grout from under the pedestal base and readjust bolts as required to re-establish plumb. Torque pedestal base bolts (1-1/8-7 thread) to 600 ft-lbs (lubricated). Torque to 800 ft-lbs dry (no lubricant). Use 1-11/16" deep well socket.
Note: It may be necessary to rent a multiplier-type torque wrench with deep well socket.
- B. Install brake motors on the Sumitomo slewing bearing drives.

If you have questions on any aspect of this Service Bulletin or need further assistance of any kind, please contact Clay Alexander in DYNATEK's Customer Service Department at:

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