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Maintenance

GEAR DRIVE

The gear drive on this agitator has been charged at the factory with a special lubricant which need not be changed for the life of the unit. Should any problem arise involving damage to the gear drive, replace the reducer in its entirety.

Tighten the bolts at the motor to the gear drive and the gear drive to the pedestal. Torque to the values shown in Bulletin 01-200.

The motor shaft fits in a quill in the gear drive. There is no flexible coupling. There is a key to transmit the motor torque.

The output shaft on the gear drive is fitted with a key-driven rigid coupling half. The outer magnet bank is located on the coupling half.