

MAGNA-SAFE	Mixers	Bulletin 03-100 12/01/00	Page 1 of 1
------------	--------	-----------------------------	----------------

## Motor Lubrication

Motor bearings have been properly greased by the manufacturer. Motor bearings should be re-greased every 12 months. Any good quality general purpose grease consisting of a refined base oil stock and a lithium or calcium-complex based soap, with an NLGI No. 2 classification, will work satisfactorily. Most major oil companies offer such products, usually with extreme pressure (EP) additives for additional protection. Bulletin 03-190 lists some commonly available greases.

When re-greasing, stop the motor, remove the outlet plug and add grease. Run the motor for about 10 minutes before replacing the outlet plug. Certain TEFC motors have a spring relief outlet fitting on the fan end. If the outlet plug is not accessible at the surface of the hood, it is the spring relief type and need not be removed when re-greasing.

**CAUTION! Over-greasing is a major cause of bearing and motor failure.**