

INSTRUCTIONS

LONG-LIFE GREASE, G.E. SPEC. D6A2C5

for

G-E BALL- AND ROLLER-BEARING INDUSTRIAL MOTORS AND GENERATORS

The bearing housings of General Electric motors and generators having ball or roller bearings are packed at the factory with General Electric Long-Life grease. When necessary, grease may be added by one of two methods given below, or in accordance with instructions accompanying each motor. The frequency of regreasing will vary considerably according to operating conditions. For recommended periods of relubrication refer to motor instruction sheets.

MOTORS NOT EQUIPPED WITH PRESSURE-RELIEF LUBRICATION

Bearing housings should be disassembled and all parts thoroughly cleaned with a suitable solvent to remove old grease. Flush bearings with light lubricating oil after cleaning with solvent. In order to prevent atmospheric corrosion the bearing should be packed immediately after cleaning with General Electric Long-Life grease for ball- and roller-bearing motors and generators and applied by hand over and between the balls or rollers so as to cover completely the bearing surfaces. The bearing housing should be filled to approximately two-thirds of capacity.

MOTORS EQUIPPED WITH PRESSURE-RELIEF LUBRICATION

Lubricate with hand-operated pressure gun in accordance with instructions accompanying the motor.

IMPORTANT

(1) Keep the grease clean. (2) The use of more than the recommended amount of grease will increase bearing temperatures and may cause grease leakage into the motor. (3) Solvent or grease should not be allowed to soak into the windings.

GENERAL  **ELECTRIC**

SCHENECTADY, N. Y.