

SERIES F END SUCTION FRAME MOUNTED PUMPS LUBRICATING GUIDE

Non-sealed bearings, lip seals, and lip seal journals on shaft to be adequately greased with lubricant described by Peerless part number 2668393. Lip seals should be installed so lip is pointing out, away from bearing cavity, as shown in Figure 1. Inboard and Outboard bearings in bearing frames to be greased with the following amounts of grease:

<u>BEARING FRAME</u>	<u>INBOARD BEARING</u>	<u>OUTBOARD BEARING</u>	<u>FIGURE 1</u>
F1 & F2	1.5 oz.	1.75 oz.	
F3 & F4	3.0 oz.	4.7 oz.	

Grease — Lithium or Polyurea thickener, petroleum base or synthetic oil, worked penetration meeting NLGI grade 2, minimum dropping point of 355°F, and a minimum operating temperature range between a low value (never higher than) minus 10°F and a high value (never lower than) 240°F.

GREASING FREQUENCY

SERVICE	GREASE EACH
Normal, 8-hour day operation. Room free of dust and damaging atmosphere.	6 Months
Severe, 24-hour day operation. Room with moderate dust and/or damaging atmosphere, or outdoor service.	1 Month
Light, approximately 10-hour week. Room relatively free of dust and damaging atmosphere.	1 Year