LubeSite 200-700 Series

Installation & Filling Instructions

BIJUR DELIMON INTERNATIONAL

Installation

For best results follow these instructions:

Before Mounting

1. **Use proper spring.** Every LubeSite unit comes factory equipped with medium spring (silver) which gives correct grease feeding pressure for most applications. A lightweight spring (blue) and a heavyweight spring (red) are also available. Consult the spring selection guide for selection to suit your application (see pages 8-9 in *Brochure #L713: LubeSite Systems*).
2. **Remove grease fitting from equipment or bearing housing.** Check to see that the thread on the grease fitting is a 1/8" PT. You may need another LubeSite adapter to mount the LubeSite unit (see page 34 in *Brochure #L713: LubeSite Systems*).
3. **Fill LubeSite unit with a non-separating grease.** Connect a grease gun to the side grease fitting and fill with grease until the grease comes out of the base coupler. First filling may be above caution line to assure no air pockets. The outlet must be unobstructed as over-pressuring can result in top separating from base which can cause serious head or eye injury. Mount LubeSite unit on equipment immediately.
4. **Use of an extension (optional).** If LubeSite unit can not be screwed directly to bearing we recommend an extension no longer than 6 feet of 1/4" OD tube. You will most likely need to use the orange spring. First filling is similar to 3 above- except you will connect the extension tube to the outlet coupler on the LubeSite unit. You will then proceed to fill LubeSite unit until grease is flowing from the extension end. When all air is expelled- connect extension to bearing inlet.

Mounting

5. **Screw the LubeSite assembly directly into the grease fitting hole.** Turn hand tight only. Mounting 360 and 560 models in any position other than vertical may require a support brace.

Refilling

6. **LubeSite unit can be refilled while mounted on equipment.** This should be accomplished before the seal ring is down on top of the base. Simply refill by attaching the grease gun to the grease fitting and fill until the seal ring rises to the bottom edge of the caution label. Do not overfill! Overfilling can cause over-pressure which can result in top separation from base which can cause serious head or eye injury. For refilling hard to reach applications, use the LubeLine Remote Refill Kit (see page 15 in *Brochure #L713: LubeSite Systems*).

Adherence to these instructions will give you many years of LubeSite trouble-free automatic lubrication.

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