



Service Guide

B52750 B52751
B52752
54730 54732
B321320 B331107

High-Pressure Swivel

Description

Model Types

The difference between each swivel model is illustrated in **Table 2**.

Each of these models utilize the same repair kit.

The contents of the kit repair more than one swivel, dependent on the model. See **Figure 2** for details.

Overhaul

Kit Installation



WARNING

Release all pressure within the system prior to performing any overhaul procedure.

- Disconnect the air supply line from the pump motor.
- Into an appropriate container, operate the control valve to discharge remaining pressure within the system.

Never point a control valve at any portion of your body or another person. Accidental discharge of pressure and/or material can result in injury.

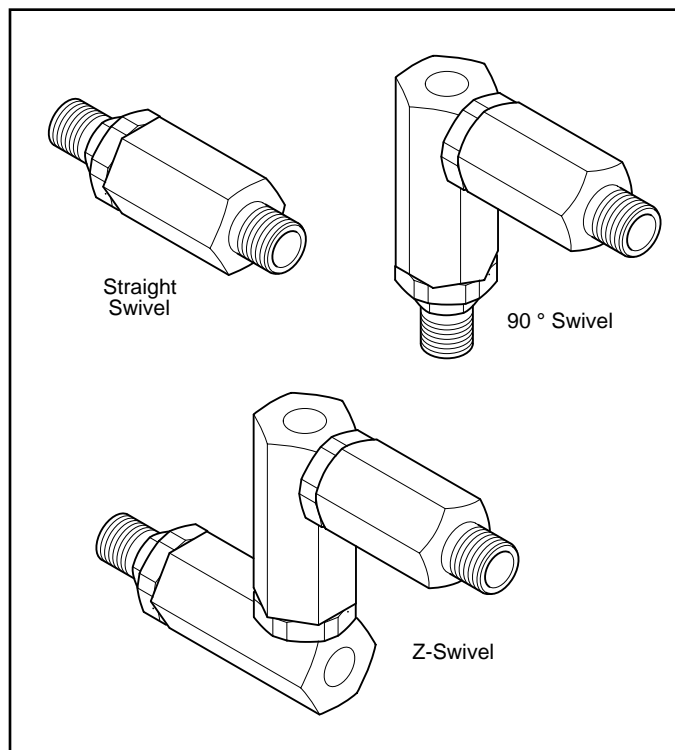


Figure 1 High-Pressure Swivel Models

Maximum Pressure (Installed on Power Equipment)		Maximum Pressure (Installed on Hand-Operated Equipment)	
psi	Bars	psi	Bars
7500	517	15,000	1034

Table 1 High-Pressure Swivel Specifications

Swivel Model	Type	Thread Sizes	Swivel Model	Type	Thread Sizes
B52750	Straight	1/2 " -27 (m) x 1/4 " NPTF (m)	54730	Straight	1/8 " NPTF (m) x 1/8 " NPTF (m)
B52751	90 ° Swivel		54732	Z-Swivel	
B52752	Z-Swivel		B321320	Straight	1/4 " NPTF (m) x 1/4 " NPTF (m)
			B331107	Z-Swivel	

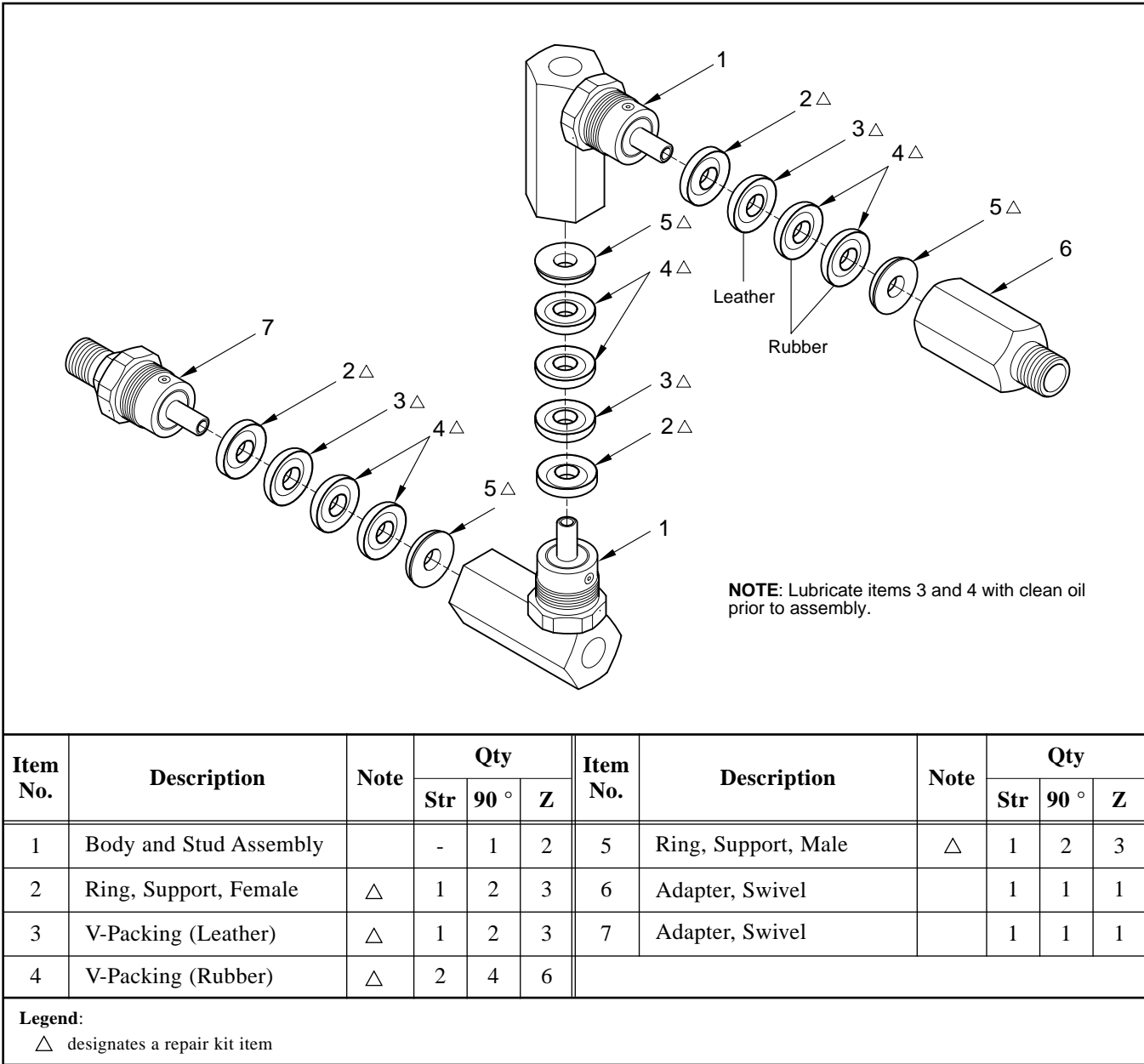
Table 2 High-Pressure Swivel Model Types and Thread Sizes

Alemite Corporation
PO Box 473515, Charlotte, North Carolina 28247-3515
www.alemite.com

Copyright © 1998 by Alemite Corporation

This document contains confidential information that is the property of Alemite Corporation and is not to be copied, used, or disclosed to others without express written permission.

SER B52750
Revision (9-98)



Repair Kit

Part No.	Kit Symbol	Description
398719-1	△	Kit, Repair [Quantity for six (6) Straight Swivels, three (3) 90 ° Swivels, and two (2) Z-Swivels]

Figure 2 High-Pressure Swivels - Exploded View (Z-Swivel Shown)

Changes Since Last Printing

Initial Release