

## Low-Pressure Stationary Pump

### Description

The major components of the stationary pump in the 9960 and 9969 model series consist of a(n):

- air-operated motor
- double-acting reciprocating pump tube
- extension
- bung adapter (Models 9960, 9969-B, -M)
- drum cover assembly (Model 9960-A)

### Pump Assembly

The low-pressure (5:1 ratio) stripped pump included with the assembly is designed to deliver all grades of oil directly from their original containers.

#### Model 9960 and 9969 Series

Pump models 9960 and 9960-A include an extension to accommodate 16-gallon containers. Model 9960 has a stripped pump that includes a bung adapter while model 9960-A is equipped for attachment to a cover.

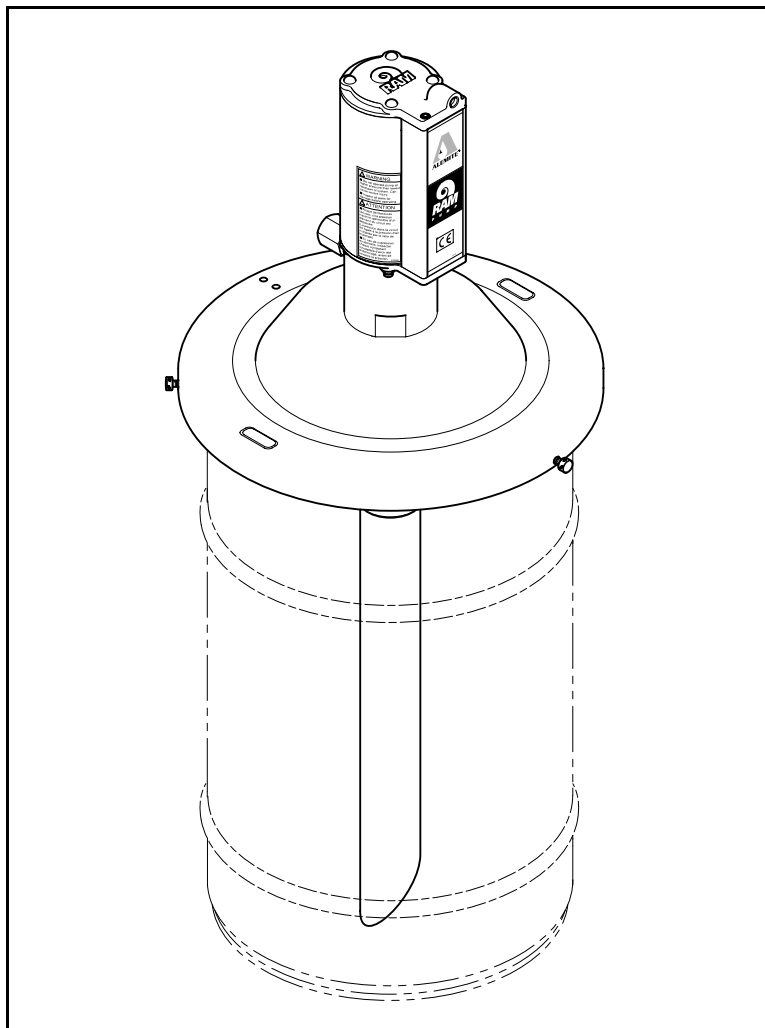
Models 9969-B and 9969-M\* include a stripped pump with a bung adapter and an extension to fit a 55-gallon (200/205 liter) container. See **Figure 1**.

\* The stripped pump included with model 9969-M includes an air motor inlet and a pump body outlet adapter with BSPT(P) threads.

### Specifications

*IMPORTANT: For detailed information on the pump tube (including specifications and performance data) refer to SER 9968.*

*For information on the motor, please refer to SER 339413.*



Stationary Pump Model	Container		Extension		Bung Adapter	Cover
	Gallons	Liters	Inches	Cm		
9960	16	-	21-3/4	55.2	●	
9960-A						●
9969-B	55	200/205	28-1/4	71.8	●	
9969-M *					●	

\* With Stripped Pump Equipped w/ BSPT(P) Thread Connection Components

**Figure 1** Stationary Pump Models 9960 and 9969 Series  
 Model 9960 -A Shown

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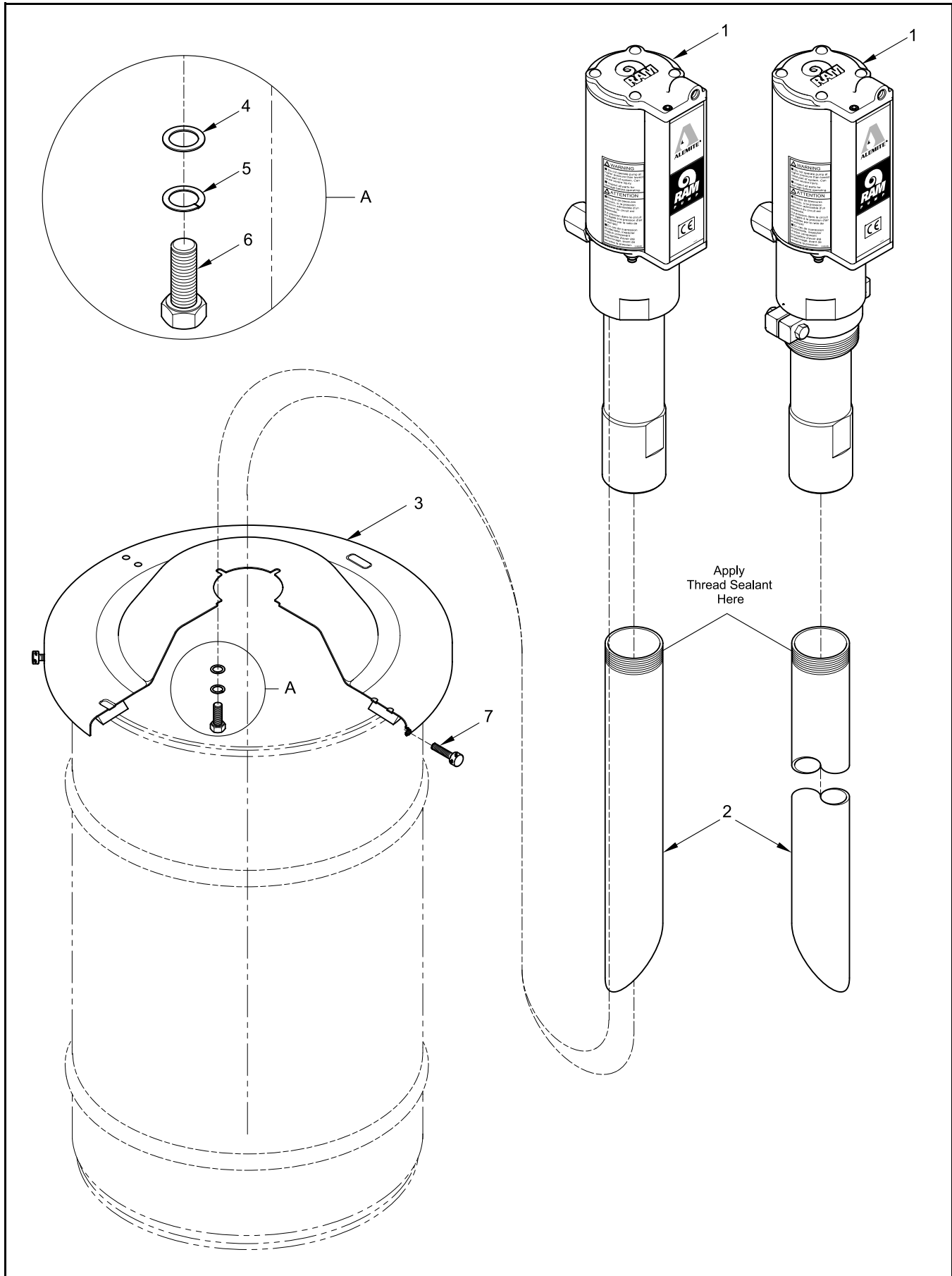
167 Roweland Drive, Johnson City, Tennessee 37601

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**Figure 2** Low-Pressure Stationary Pump Model 9960 and 9969 Series - Exploded View

Item No.	Part No.	Description	Qty	Stationary Pump Model				Notes	Numeric Order Part # (Item #)
				9960	9960-A	9969-B	9969-M		
1	9968	Pump, Stripped (w/ Bung Adapter)	1	●		●		See SER <b>9968</b>	9968 (1)
	9968-M	Pump, Stripped (w/ Bung Adapter) *	1				●		9968-A (1)
	9968-A	Pump, Stripped (w/o Bung Adapter)	1		●				9968-M (1)
2	338147-1	Extension, 21-3/4 " Long	1	●	●				<i>172207-1</i> (5)
	338147-2	Extension, 28-1/4 " Long	1			●	●		<i>17804</i> (4)
3	338145	Cover Assembly (w/ Gasket)	1		●				48018 (7)
4		Washer, 1/4 "	4		●			Included with item 3	<i>77786</i> (6)
5		Washer, Lock, 1/4 "	4		●				338145 (3)
6		Capscrew, 1/4 " -20 x 1/2 "	4		●				338147-1 (2)
7	48018	Screw, Thumb, 1/4 " -28	3		●				338147-2 (2)
<b>Legend:</b> Part numbers left blank (or in <i>italics</i> ) are not available separately * With BSPT(P) Thread Connection Components									

## Assembly

**NOTE:** Refer to **Figure 2** for component identification on all assembly procedures.

### CAUTION

**Select a clean environment for all assembly procedures. Prevent contamination from foreign material. Damage to components can occur.**

#### Pump Assembly

*IMPORTANT: Make sure to remove the protective cover from the inlet of Pump Assembly (1).*

*Do not apply thread sealant to the first two (2) threads of any connection. Contamination can occur.*

- Screw Extension (2) [with thread sealant] into the foot valve of the Pump Assembly.
  - Tighten the Extension securely.

#### Steps for Model 9960-A Only

- Install the Pump Assembly into Cover (3).
- Secure the Pump Assembly to the Cover with Washers (4), Lock Washers (5), and Capscrews (6).
  - Tighten the Capscrews securely in a crisscross pattern.
- Fit the pump and cover assembly onto the container.
- Secure the Cover to the container with Thumb Screws (7).

#### Changes Since Last Printing

Correction: "Low" pressure was "Medium"

