METAL RESERVOIR KITS

(FOR GREASE)

₅₇₀₇₉©

₁₆₃₅₂©

COVER CAP NUT

(Torque to 15 ft. lbs.)

COVER CAP

RETAINER

WASHER

61464

SPRING

SHAFT

361020 ©

34757 ©

16353

16351

57104[©]

70381 <u>°</u>



Models 83108, 83698

MODEL 83108 KIT

* For converting Model 1849 Pump (from Series "K" and later) and Model 83167 Pump (from Series "B" and later) to a Metal Reservoir.

INSTALLATION

NOTE: Reservoir must be empty.

- Remove cover cap nut, cover cap, reservoir and spring (cover cap nut, cover cap and spring are to be reused).
- 2) Raise follower up on shaft (DO NOT REMOVE OR POSITION ON THREADS). Remove snap ring and lift top washer off of follower. Insert 70381 Chain (attached to 66696 Sleeve) up through hole in top washer. Replace washer and snap ring.
- 3) Place 57079 Snap Ring on 16351 Indicator Rod. Assemble 16352 Indicator Nut, 34757 O-ring and 361020 Indicator Bracket onto indicator rod and insert through cover cap. Place 16353 Indicator Plug onto indicator rod and thread into indicator nut. Align indicator bracket in a position so that it may be easily read when unit is installed, then tighten 16353 Nut.
- Lubricate I.D. of 61464 Metal reservoir, slide over follower, down onto base gasket.
- 5) Attach 57104 Retaining Ring to both bead chain and indicator rod. Replace spring and move follower back down shaft, lifting reservoir slightly to allow air to bleed out.
- Replace retainer washer and assemble cover cap to reservoir with cover cap nut and tighten.

For parts drawing of pumps refer to service manual: 1849 Pump-Section C8, Page 67 Series. 83167 Pump-Section C8, Page 85 Series.

4) Li on SNAPRING TO WASHER 6) Ro Co PLACE CHAMFERED EDGE OF TUBE AGAINST BASE GASK

AGAINST BASE GASKET. 83167 Pum

MODEL 83698 KIT

*For converting Models 82653, 82655 and 83551
Pumps (from Series "G" and later), Model
83668. Pump (from Series "B" and later) and
Models 83800 and 83834 Pumps (from Series "A"
and later) to a Metal Reservoir.

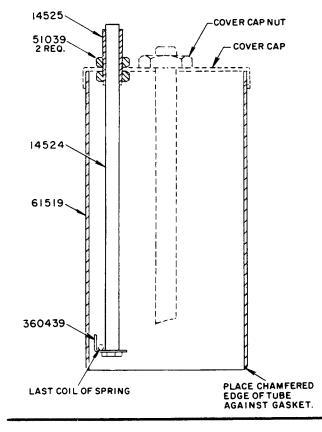
INSTALLATION

- Remove Cover Cap Nut and Cover Cap from pump so that Reservoir can be removed. (Cover Cap and Cover Cap Nut are to be reused).
- 2) Assemble parts contained in 83698 Kit to pump as shown. Remove Plug Button from Cover Cap and install indicator Rod through hole in Cover Cap. NOTE: Keep a maximum amount of threads of the 14525 Holder on the top side of the Cover Cap to prevent interference with the Follower Spring.

14524 indicator Rod should be on the inside of the Spring and the 360439 Clip hooked under the last coil of the Spring.

Cover Cap Nut should be tightened to specified torque.

*For parts drawings of pumps refer to service manual: 82653 Pump-Section C8, Page 52 Series 83668 Pump-Section C8, Page 127 Series 83800 Pump-Section C8, Page 131 Series 83834 Pump-Section C8, Page 130 Series



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4010 GOODFELLOW BLVD - ST LOUIS, MO. 63120 - (314) 383 5900



SECTION - K3
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SERVICE PARTS

| PART | DESCRIPTION |
|--------|----------------------|
| 14524 | Indicator rod |
| 14525 | Indicator rod holder |
| 16351 | Indicator rod |
| 16352 | Indicator nut |
| 16353 | Indicator plug |
| 34757 | O-ring |
| 51039 | Nut |
| 57079 | Snap ring |
| 57104 | Retaining ring |
| 61464 | Reservoir |
| 61519 | Reservoir |
| 66696 | Sleeve |
| 70381 | Bead chain |
| 360439 | Clip |
| 361020 | Indicator bracket |
| 1 | |

- RETAIN THIS INFORMATION FOR FUTURE REFERENCE -

When ordering replacement parts, list: Part Number, Description, Model Number, and Series Letter.

LINCOLN ST. LOUIS provides a Distributor Network that stocks equipment and replacement parts.

A list of Authorized Service Departments will be furnished upon request.