

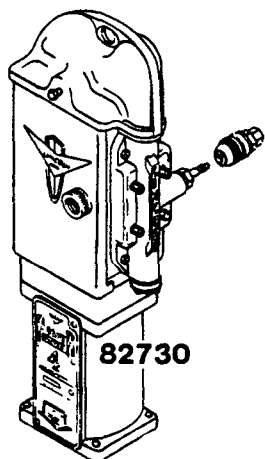
82730

WARNING
DO NOT OPERATE
WITH COMBUSTIBLE GAS

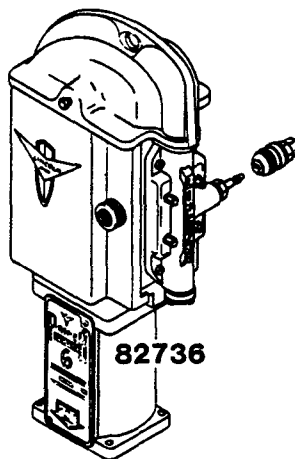
PILE DRIVER PUMPS

(BALL TYPE FOOT VALVE)

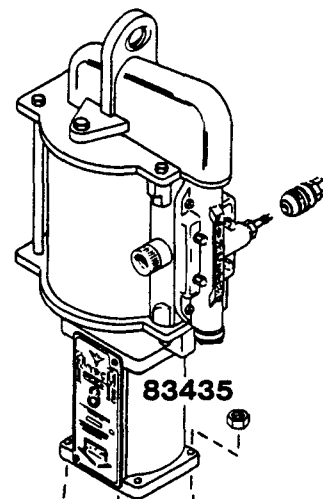
AIRMOTOR MODELS



82730



82736



83435

ATTACHING AIRMOTOR TO PUMPTUBE

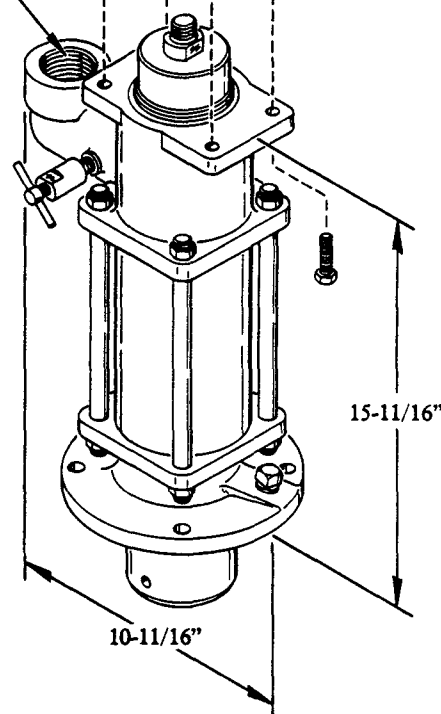
- 1- Tightly connect airmotor coupling nut to pump plunger.
- 2- Attach airmotor to the pump outlet body flange with the four bolts and nuts (hand tight) supplied with airmotor.
- 3- Slowly cycle the pump several times, using just enough air pressure to operate the pump without stalling.
- 4- Stop the pump on an "up" stroke and tighten the four bolts and nuts to securely fasten the airmotor to the pumptube.

MODEL CHART

(*Size of airmotor used with pumptube determines pump ratio.)

PUMPTUBE	PUMP MODEL	*RATIO	MAXIMUM AIR PRESSURE	AIRMOTOR	AIRMOTOR SERVICE PAGE
83600	2240	1.5:1	200 psi	82730	A-50, Pg. 3 Series
	2260	3:1	100 psi	82736	A-50, Pg. 3 Series
	2280	5:1	100 psi	83435	A-50, Pg. 6 Series

1-1/2" NPTF (F)
OUTLET



**83600
PUMPTUBE
ASSEMBLY**

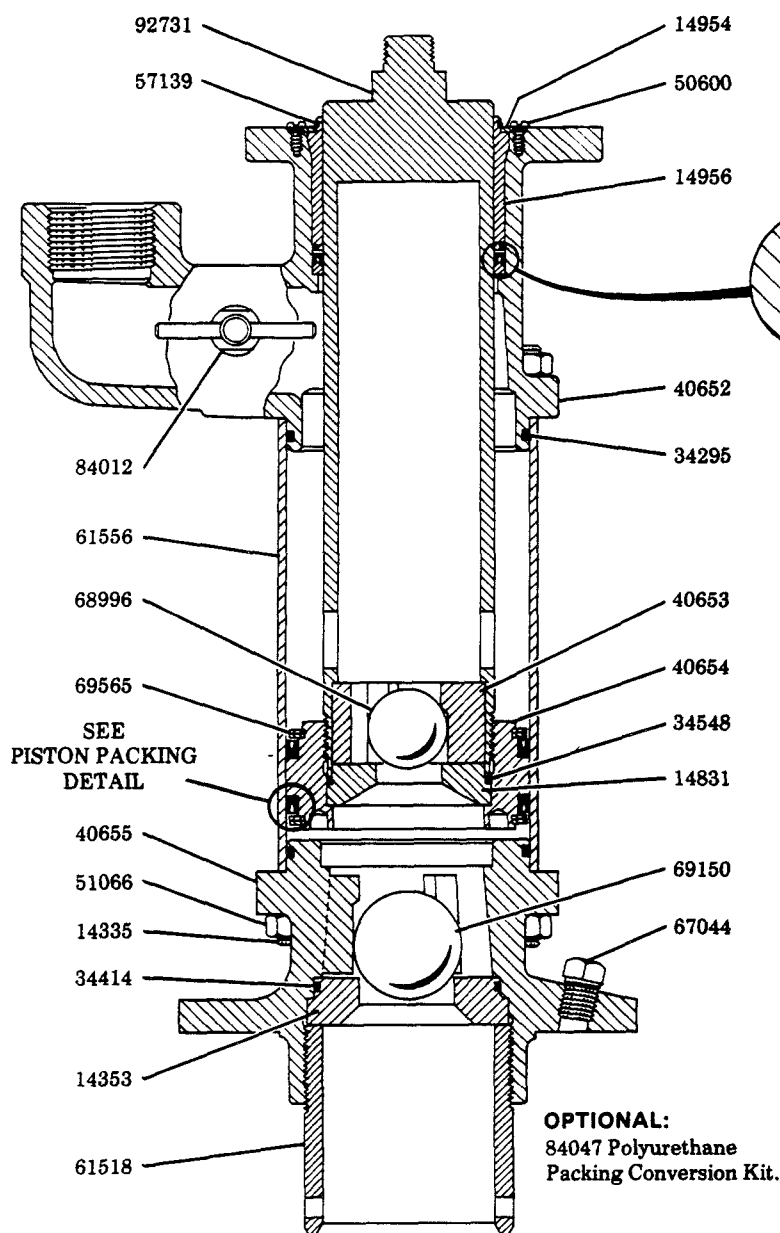
LINCOLN

A PENTAIR COMPANY

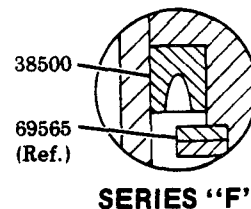
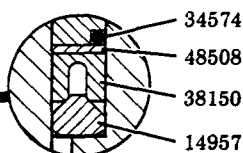
One Lincoln Way
St. Louis, MO 63120-1578
(314) 679-4200
Customer Service, (314) 679-4300

SECTION - A50
PAGE - 38F

83600 PUMPTUBE ASSEMBLY



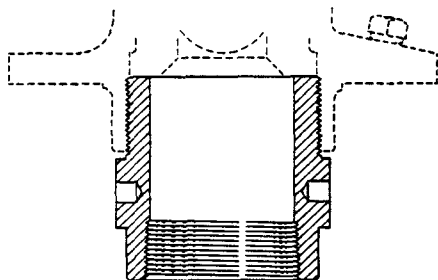
NOTE: 69278 Adjustable Spanner Wrench is available for service of pumptube assembly.



SERVICE PARTS

PART	QUAN.	DESCRIPTION
14335	4	Tie rod
*14353	1	Check seat
*14831	1	Check seat
14954	1	Washer
*14955	2	U-cup spacer
14956	1	Gland bushing
14957	1	Spreader
*34295	2	O-ring
*34414	1	O-ring
*34548	1	O-ring
*34574	1	O-ring
*38149	2	U-cup packing (Fluoroloy "G")
*38150	1	U-cup packing (Fluoroloy "G")
*38500	2	U-cup packing (Polyethylene)
40652	1	Outlet body
40653	1	Ball cage
40654	1	Piston
40655	1	Adapter plate
48508	1	Back-up ring
50600	2	Screw
51066	8	Nut
57139	1	Ring spring
61518	1	Tube
61556	1	Pump tube
67044	1	Pipe plug
68996	1	Ball
69150	1	Ball
69565	2	External retaining ring
84012	1	Bleeder valve
92731	1	Plunger assembly

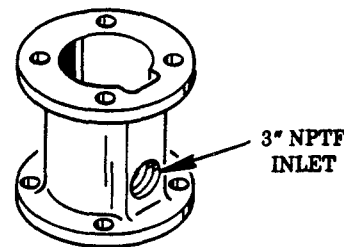
*Recommended service parts inventory.



14662 STUB MOUNT ADAPTER

FOR MOUNTING TO 2-1/2" NPT STANDPIPE

ACCESSORIES



83720 STANDPIPE

FOR FLOOR STUB MOUNTING

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

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

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

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