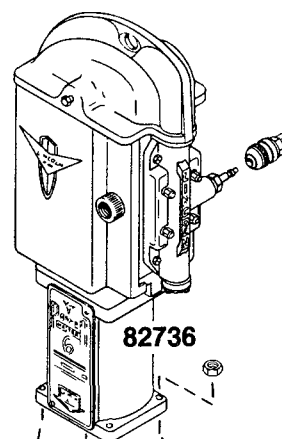
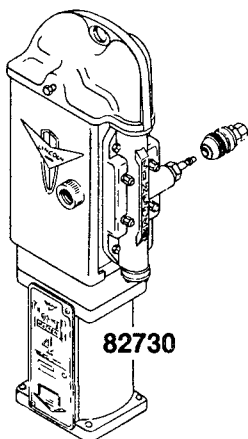


POWER-MASTER PUMPTUBE

SHOVEL TYPE FOOT VALVE
15,000 PSI MAX.

Models 84304 84604

AIRMOTOR MODELS



WARNING
DO NOT OPERATE
WITH COMBUSTIBLE GAS

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.

1/2" NPTF (M)
OUTLET

3-1/4"

3" O.D.

DIMENSION
"A"

2-1/2" O.D.

PUMPTUBE	DIMENSION "A"
84304	37"
84604	30-3/8"

AIRMOTOR SELECTION CHART

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

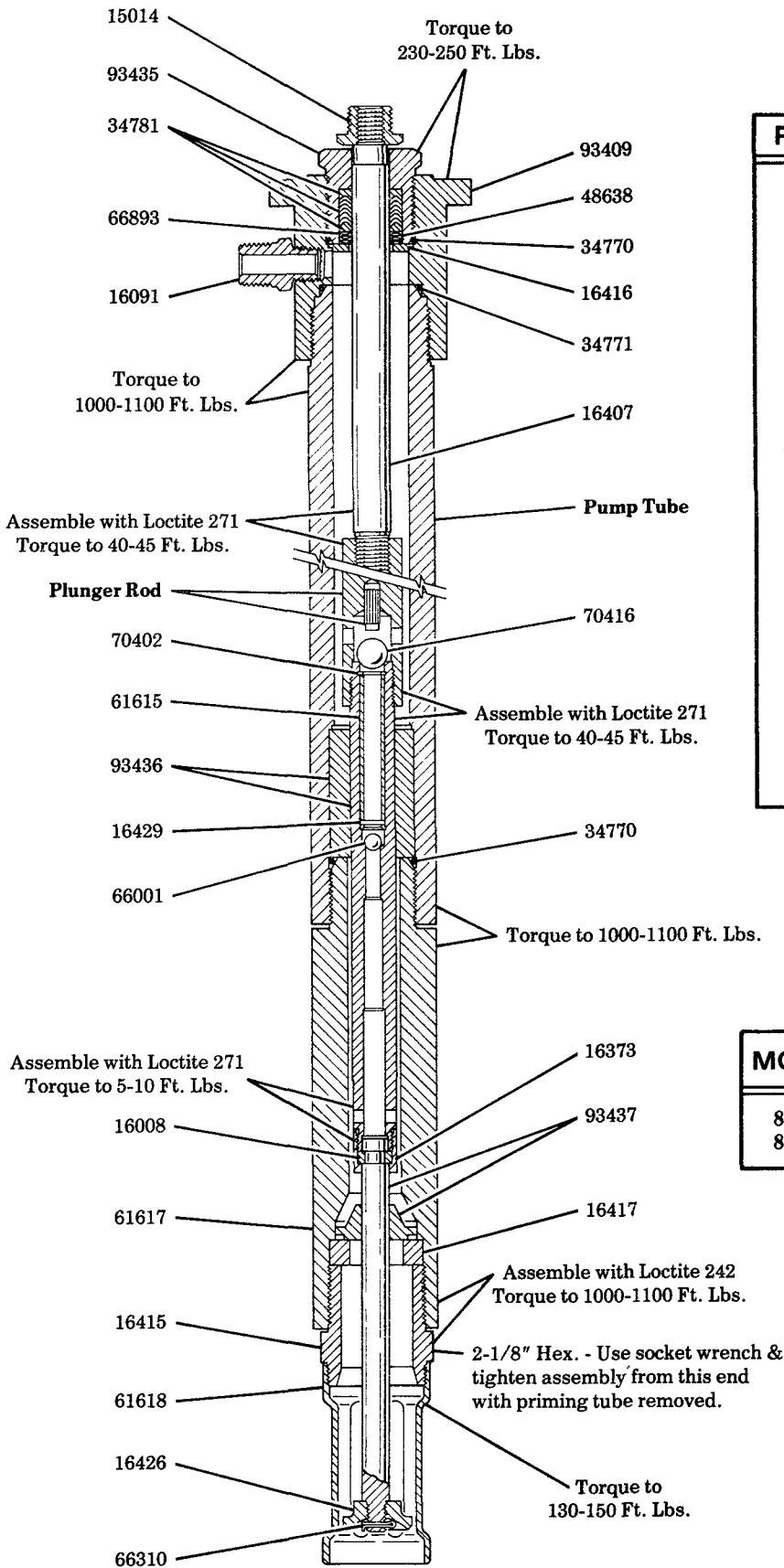
*RATIO	AIRMOTOR	MAXIMUM AIR PRESSURE	AIRMOTOR SERVICE PAGE
70:1	82730	200 psi	A-50, Pg. 3 Series
140:1	82736	100 psi	A-50, Pg. 3 Series

LINCOLN
A DIVISION OF
McNEIL CORPORATION

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

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PUMPTUBE ASSEMBLY



SERVICE PARTS

PART	QUAN.	DESCRIPTION
15014	1	Coupling adapter
16008	2	Keeper
16091	1	Nipple
16373	1	Coupler
16407	1	Plunger rod
16415	1	Priming tube adapter
16416	1	Adapter
16417	1	Check seat
16426	1	Priming plunger nut
16429	1	Pin
34770	2	O-ring
34771	1	O-ring
34781	1	Vee packing set w/ adapters
48638	2	Washer
61615	1	Tube
61617	1	Adapter tube
61618	1	Priming tube
66001	1	Ball
66310	1	Cotter pin
66893	6	Wave washer
70402	1	Retaining ring
70416	1	Ball
93409	1	Outlet body
93435	1	Bushing nut
93436	1	Bushing & plunger
93437	1	Priming check & plunger

MODEL CHART

MODEL	PUMP TUBE	PLUNGER ROD
84304	61616	93408
84604	61644	93507

NOTE: After assembly, allow 2 hours curing time before using pumptube.

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.