

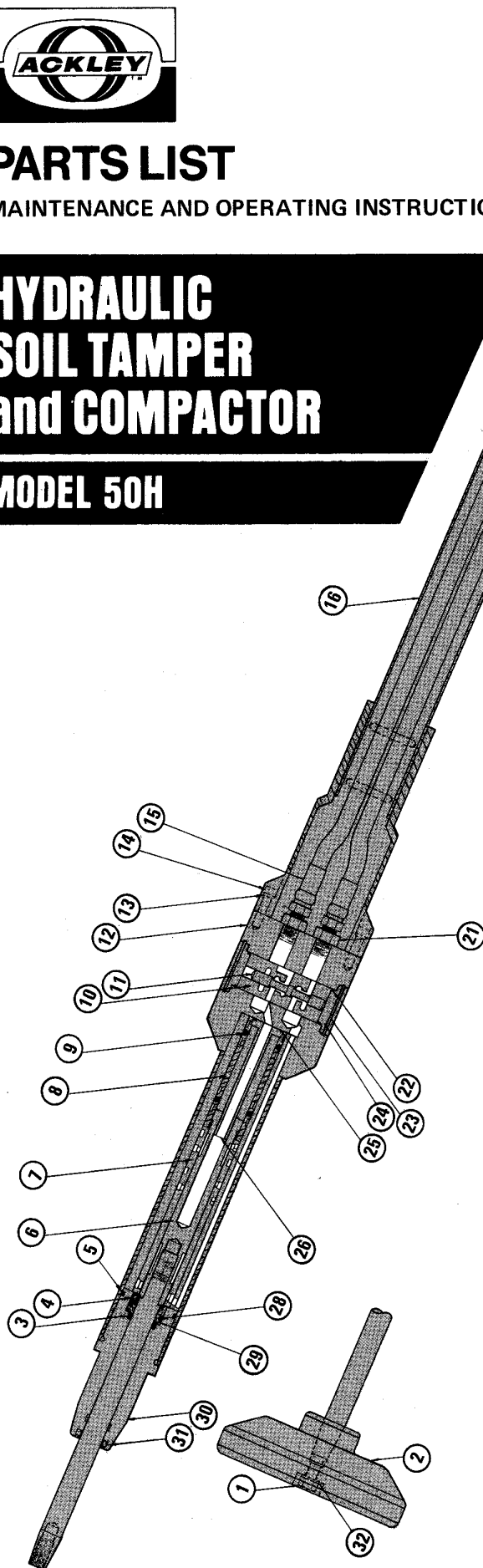


PARTS LIST

MAINTENANCE AND OPERATING INSTRUCTIONS

HYDRAULIC SOIL TAMPER and COMPACTOR

MODEL 50H



SOLID SOCK
that gets the job done
FASTER and EASIER!

BIG POWER . . .
delivers 55 ft.-lbs. per stroke.

FAST ACTION . . .
up to 1600 strokes per minute.

REAL DEPENDABILITY . . .
only 2 simple moving parts.

LIGHTWEIGHT . . .
no operator fatigue.

BUILT-IN RUGGEDNESS . . .
from foot to hose connection.

AMAZINGLY QUIET . . .
you'll hardly believe it.

ORDERING INSTRUCTIONS

When ordering include the following:

1. Model Number of tool.
2. Part Number
3. Part Name
4. Quantity required
5. Type of hydraulic circuit (open or closed system)

Illus. No. (do not use for ordering)	Part No. (use for ordering)	Quantity Required	Part Name For Ordering
1	845	1	Bolt
2	833	1	Shoe, Standard
3	830	1	Rod Seal
4	823	1	Piston Cushion
5	835	1	O-Ring
6	841	1	Piston
7	815	1	Front Sleeve
8	927	1	Back Sleeve
9	956	2	Seal, Oil Control
10	829	1	Valve Spool Housing
11	819	1	Spool
12	891	1	Cylinder
13	145	4	Lockwasher
14	144	4	Bolt
15	836	1	Hose, Dual 10'
16	1023	1	Handle Assembly (2 Feet Long)
19	27	4	Screw
20	900	1	Hose Guide
21	946	2	Adapter
22	941	2	O-Ring
23	837	2	Retaining Ring
24	828	2	End Cap
25	940	1	O-Ring
26	806	1	Oil Tube
28	834	1	O-Ring
29	810	1	Spacer
30	822	1	Nose
31	831	1	Wiper Seal
32	825	1	Lockwasher

NOTE:

1. Round Shoe Option (Part No. 840)
2. Handle Assembly, 3 Ft. Long (Part No. 1024)
3. Handle Assembly, 5 Ft. Long (Part No. 1025)

MODEL 50H TAMPER

INSTRUCTIONS FOR REPLACING SEALS AND "O"-RINGS.

(Numbers refer to illustration . . . See other side)

TAMPER NOSE

1. Remove threaded nose (No. 30).
2. Remove piston cushion (4) and spacer (29).
3. Replace rod seal (3) and "O"-Ring (28).
4. Reassemble.

CYLINDER

1. Remove tamper nose (30).
2. Carefully slide out piston assembly (6) and front sleeve (7).
3. Using a long bolt (7-10 inches) with 3/8-16 thread reach inside and thread into oil tube (26).
4. Carefully slide out tube (26) and back sleeve (8).
5. Replace two oil control seals (9) and oil tube "O"-ring (25).
6. Reverse procedure to reassemble.

HEAD

1. Remove retaining ring (23).
2. Using a bolt with 1/4-20 thread, carefully pull back end cap (24).
3. Replace cap "O"-Ring (22).
4. Reassemble.



WARRANTY

Parts and equipment are guaranteed against defects in material and workmanship for a period of 90 days from date of purchase. We will replace, in our plant, parts found defective and guaranteed by this Warranty. Shipping charges are to be prepaid by customer. There is no other Warranty, expressed or implied.

CHANGES IN TOOLS OR SPECIFICATIONS

All Ackley tools and allied equipment products are subject to design improvements, specification and price changes at any time with no obligation to units already sold.



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