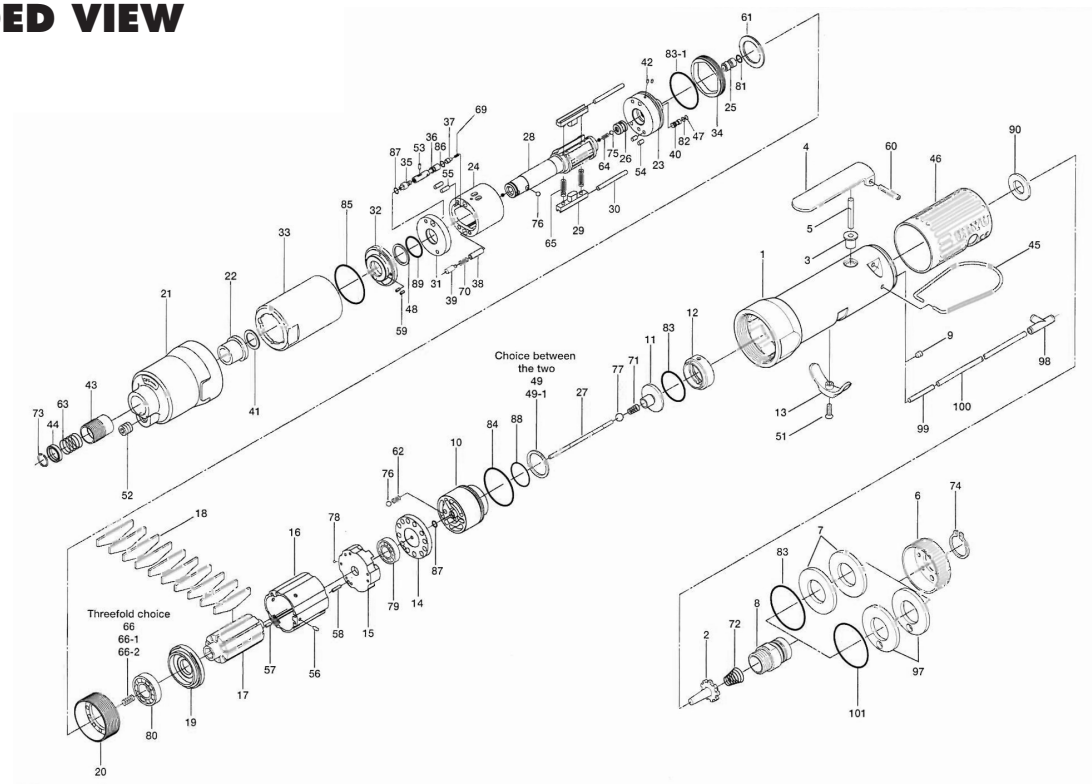
UAT-30SD SERIES OIL-PULSE WRENCHES

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.
1	18H-025-1	Casing	1
2	259-100-0	Valve	1
3	161-103-3	Valve Rod Bushing	1
4	18D-107-8	Valve Lever	1
5	128-104-5	Valve Rod	1
6	128-782-5	Exhaust Cover	1
7	128-835-5	Filter (K200)	2 ■
8	128-091-8	Air Inlet Bushing	1
9	147-064-6	Filler	1
10	18H-253-1	Shut-off Valve Bushing	1
11	145-254-6	Shut-off Valve	1
12	129-684-2	Cushion Spacer	1
13	161-212-3	Reverse Lever	1
14	18H-291-1	Rear Plate Spacer	1
15	18H-285-1	Rear Plate	1
16	18H-286-1	Cylinder	1
17	18A-287-0	Rotor	1
18	18A-288-0	Blade (PC)	10 ■
19	18A-289-0	Front Plate	1
20	144-036-0	Hammer Casing Connector	1
21	144-439-0	Front Casing	1
22	190-328-6	Anvil Bushing	1
23	18A-901-0	Rear Liner Plate	1
24	18A-902-0	Liner	1
25	145-546-6	Piston	1
26	145-929-6	Check Valve Cover	1
27	147-130-6	Operating Rod (2.1 x 60.5)	1
28	144-350-0	Driver Anvil	1
29	144-440-0	Driving Blade	2
30	145-974-0	Roller (2.5 x 21)	2
31	18A-973-0	Liner Casing Setter	1
32	144-904-0	Front Liner Plate	1
33	144-905-0	Liner Casing	1
34	144-906-0	Liner Casing Cover	1
35	145-907-6	Relief Valve Spindle	1
36	18C-970-1	Relief Valve	1
37	144-270-0	Pressure Valve	1
38	080-274-6	Pressure Valve Spring Collar	1
39	18A-276-0	Pressure Valve Body	1
40	178-742-0	Oil Plug	1
41	145-327-7	Anvil Front Spacer	1
42	150-064-5	Plug	2
43	011-351-1	Bit Sleeve	1
44	011-352-1	Bit Spacer	1
45	010-790-1	Suspension Ring	1
46	128-842-4	Casing Cover	1
47	944-002-0	Back-up Ring (2.6 x 4.5 x 1)	1 ●
48	944-212-0	Back-up Ring (12 x 16 x 1.5)	1 ●
49	944-21 6-0	Back-up Ring (14 x 20 x 1.85)	1
49-1	944-218-0	Back-up Ring (14 x 20 x 1.9)	1
51	948-426-0	Allen Head Screw (M3 x 12)	1
52	966-099-0	Allen Head Plug (NPT1/16)	1
53	970-013-0	Pin (H) (1.5 x 4)	1
54	970-130-0	Pin (H) (2.45 x 4.5)	2
55	970-131-0	Pin (H) (2.45 x 9.5)	2
56	971-102-0	Pin (2 x 3.8)	1
57	973-008-0	Roll Pin (2 x 8)	1
58	973-018-0	Roll Pin (2 x 18)	1
59	973-040-0	Roll Pin (1.5 x 5)	2
60	973-122-0	Roll Pin (3 x 22)	1
61	975-752-0	Adjusting Spacer (15 x 10 x t)	1
62	976-006-0	Spring (3 x 5)	1
63	976-327-0	Spring (13.5 x 1)	1
64	976-645-0	Spring (2.4 x 5)	1 ●
65	976-782-0	Spring (3.3 x 16) WPC	2 ●
66	976-688-0	Spring (3.3 x 17.5) Standard	1
66-1	976-650-0	Spring (3.3 x 16) Strong	1
66-2	976-661-0	Spring (3.3 x 17) Weak	1
69	976-897-0	Spring (2.85 x 6.9)	1 ●
70	976-777-0	Spring (3.0 x 13.5)	1 ●
71	977-043-0	Cone Spring (4.1 x 4.7 x 9)	1
72	977-227-0	Cone Spring (9 x 12 x 25)	1
73	978-117-0	Snap Ring (11.7 x 1)	1
74	979-358-0	Inner Snap Ring (ISTW-17)	1
75	981-001-0	Ball (3/32)	1
76	981-002-0	Ball (1/8)	2
77	981-003-0	Ball (5/32)	1
78	981-045-0	Ball (1.5)	1
79	982-014-0	Ball Bearing (607)	1 ■
80	982-901-0	Ball Bearing (6901)	1 ■
81	990-305-0	O-Ring (ARP568-003KS)	1 ●
82	990-320-0	O-Ring (ARP568-003)	1 ●
83	990-329-0	O-Ring (JW1530-19)	2
83-1	990-327-0	O-Ring (JW1530-18)	1 ●
84	990-331-0	O-Ring (JW1530-21)	1
85	990-605-0	O-Ring (25 x 1.45)	1 ●
86	990-621-0	O-Ring (3.8 x 1.8 x 1.0)	1 ●
87	990-970-0	O-Ring (SNS-2)	2 ●
88	992-914-0	O-Ring (SNS-16)	1
89	992-020-0	SU-Ring (Q12)	1 ●
90	996-424-0	Urethane Packing (16 x 9 x 2)	1

PARTS FOR UAT-30SD(TM)

Remove 147-064-6 Plug

97	851-065-1	Filter (K200)	2
98	909-442-0	Quick Exhaust (AQ240F-04-00)	1
99	935-240-0	Nylon Tube (18NY)	1
100	935-350-0	Polyurethane Hose (F-1504)	1
101	990-331-0	O-Ring (JW1530-21)	1

ACCESSORIES

110	939-091-0	Allen Wrench (1.5)	1
111	939-105-0	Allen Wrench (4)	1
114	909-449-0	Speed Controller	1

FOOTNOTES

● = Items in Pulse Repair Kit UAT-30SD-PRK
■ = Items in Repair Kit UAT-30SD-RK

AIMCO
10000 SE PINE
PORTLAND, OR 97216
503-254-6600
FAX 503-255-2615

When ordering spare parts, please specify tool type, part number, and description.