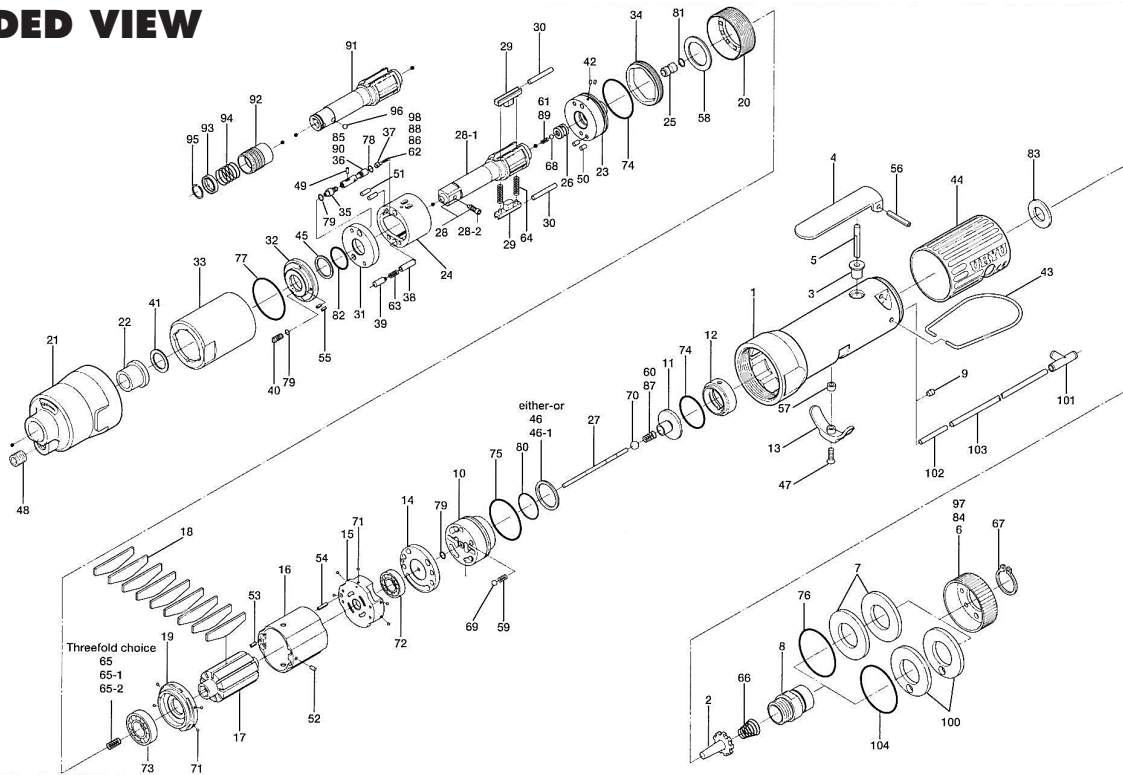


# UAT-60S, 60SD, 60SL, 60SDL, 60STM OIL-PULSE WRENCHES

## EXPLODED VIEW



## PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.	Index Number	Part Number	Description	Qty.
1	18D-025-8	Casing	1	40	194-742-0	Oil Plug	1	77	990-605-0	O-Ring (25 x 1.45)	1 ●▲
2	259-100-0	Valve	1	41	145-327-7	Anvil Front Spacer	1	78	990-621-0	O-Ring (3.8 x 1.8 x 1.0)	1 ●▲
3	161-103-3	Valve Rod Bushing	1	42	150-064-5	Plug	3	79	990-970-0	O-Ring (SNS-2)	3 ●▲
4	18D-107-8	Valve Lever	1	43	191-790-1	Suspension Ring	1	80	990-914-0	O-Ring (SNS-16)	1
5	128-104-8	Valve Rod	1	44	129-842-3	Casing Cover	1	81	990-305-0	O-Ring (ARP568-003)	1 ●▲
6	128-782-8	Exhaust Cover	1	45	944-212-0	Back-up Ring (12 x 16 x 1.5)	1 ●▲	82	992-020-0	SU-Ring (Q12)	1 ●▲
7	128-835-8	Filter (K200)	2 ■	46	944-216-0	Back-up Ring (14 x 20 x 1.85)	1	83	996-424-0	Urethane Packing (16 x 9 x 2)	1
8	128-091-8	Air Inlet Bushing	1	46-1	944-218-0	Back-up Ring (14 x 20 x 1.9)	1	<b>PARTS FOR UAT-60SL</b>			
9	147-064-6	Filler	1	47	948-426-0	Allen Head Dog Point Screw (M3 x 12)	1	84	129-782-0	Exhaust Deflector	1
10	129-253-2	Shut-off Valve Bushing	1	48	966-099-0	Allen Head Plug (NPT1/16)	1	85	094-970-4	Relief Valve	1
11	145-254-6	Shut-off Valve	1	49	970-013-0	Pin(H)(1.5 x 4)	1	86	976-998-0	Spring (2.9 x 7.5) (0.45)	1
12	129-684-2	Cushion Spacer	1	50	970-130-0	Pin (H)(2.45 x 4.5)	2	87	976-687-0	Spring (4.3 x 10)	1
13	161-212-3	Reverse Lever	1	51	970-131-0	Pin (H)(2.45 x 9.5)	2	<b>PARTS FOR UAT-60SD</b>			
14	128-291-8	Rear Plate Spacer	1	52	971-102-0	Pin (2 x 3.8)	1	88	976-631-0	Spring (2.8 x 7.5) (0.45)	1 ▲
15	129-285-2	Rear Plate	1	53	973-008-0	Roll Pin (2 x 8)	1	89	976-653-0	Spring (2.4 x 5) (0.26)	1 ▲
16	129-286-2	Cylinder	1	54	973-018-0	Roll Pin (1.5 x 18)	1	90	094-970-4	Relief Valve	1
17	145-287-6	Rotor	1	55	973-040-0	Roll Pin (1.5 x 5)	2	91	145-350-7	Driver Anvil	1
18	147-288-2	Blade (PC)	9 ■	56	973-122-0	Roll Pin (3 x 22)	1	92	011-351-1	Bit Sleeve	1
19	128-289-8	Front Plate	1	57	975-004-0	Spacer (5.5 x 3.1 x 2.7)	1	93	011-352-1	Bit Spacer	1
20	147-036-2	Hammer Casing Connector	1	58	975-752-0	Adjusting Spacer (15 x 10 x 1)	1	94	976-327-0	Spring (13.5 x 11)	1
21	145-439-7	Front Casing	1	59	976-006-0	Spring (3 x 5)	1	95	978-117-0	Snap Ring (11.7 x 1)	1
22	190-328-6	Anvil Bushing	1	60	977-045-0	Cone Spring (4 x 4.6 x 9)	1	96	981-002-0	Ball (1/8)	1
23	18C-901-9	Rear Liner Plate	1	61	976-653-0	Spring (2.4 x 5) (0.26)	1 ●▲	<b>PARTS FOR UAT-60SDL</b>			
24	10E-902-1	Liner	1	62	976-636-0	Spring (2.8 x 7.4) (0.45)	1 ●▲	97	129-782-0	Exhaust Deflector	1
25	145-546-6	Piston	1	63	976-999-0	Spring (3 x 12) (0.4)	1 ●▲	98	976-882-0	Spring (2.7 x 7.5) (0.4)	1
26	145-929-6	Check Valve Cover	1	64	976-792-0	Spring (3.5 x 21) WPC	2 ●▲	<b>PARTS FOR UAT-60S (TM) TYPE</b>			
27	129-130-2	Operating Rod (2.1 x 64.7)	1	65	976-650-0	Spring (3.3 x 16) Standard	1	Remove 9 147-064-6 Filler			
28	891-552-1	Anvil Assembly (P)	1	65-1	976-662-0	Spring (3.3 x 18) Strong	1	100	851-053-1	Filter (K200)	1
28-1	145-319-6	Anvil	1	65-2	976-657-0	Spring (3.3 x 17.5) Medium	1	101	909-442-0	Quick Exhaust (AQ240F-04-00)	1
28-2	891-300-1	Socket Pin Assembly	1	66	977-227-0	Cone Spring (9 x 12 x 25)	1	102	935-240-0	Nylon Tube (18NY)	1
29	145-440-6	Driving Blade	2	67	979-358-0	Snap Ring (ISTW-17)	1	103	935-350-0	Polyurethane Hose (F-1504)	1
30	145-974-6	Roller (2.5 x 26)	2	68	981-001-0	Ball (3/32)	1	104	990-333-0	O-Ring (JW1530-23)	1
31	18C-973-8	Liner Casing Setter	1	69	981-002-0	Ball (1/8)	1	<b>ACCESSORIES</b>			
32	145-904-6	Front Liner Plate	1	70	981-003-0	Ball (5/32)	1	110	939-091-0	Allen Wrench (1.5)	1
33	145-905-6	Liner Casing	1	71	981-045-0	Ball (1.5)	9	111	939-105-0	Allen Wrench (4)	1
34	145-906-6	Liner Casing Cover	1	72	982-014-0	Ball Bearing (607)	1 ■	114	909-449-0	Speed Controller	1
35	145-907-6	Relief Valve Spindle	1	73	982-902-0	Ball Bearing (6901)	1 ■	<b>FOOTNOTES</b>			
36	094-970-4	Relief Valve	1	74	990-329-0	O-Ring (JW1530-19)	2 ●▲	● = Items in Pulse Repair Kit UAT-60S-PRK			
37	144-270-0	Pressure Valve	1	75	990-331-0	O-Ring (JW1530-21)	1	■ = Items in Pulse Repair Kit UAT-60SD-RK			
38	080-274-6	Pressure Valve Spring Collar	1	76	990-603-0	O-Ring (28.5 x 1.3)	1	▲ = Items in Pulse Repair Kit UAT-60SD-PRK			
39	18E-276-3	Pressure Valve Body	1								



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.

### FOOTNOTES

- = Items in Pulse Repair Kit UAT-60S-PRK
- = Items in Pulse Repair Kit UAT-60SD-RK
- ▲ = Items in Pulse Repair Kit UAT-60SD-PRK