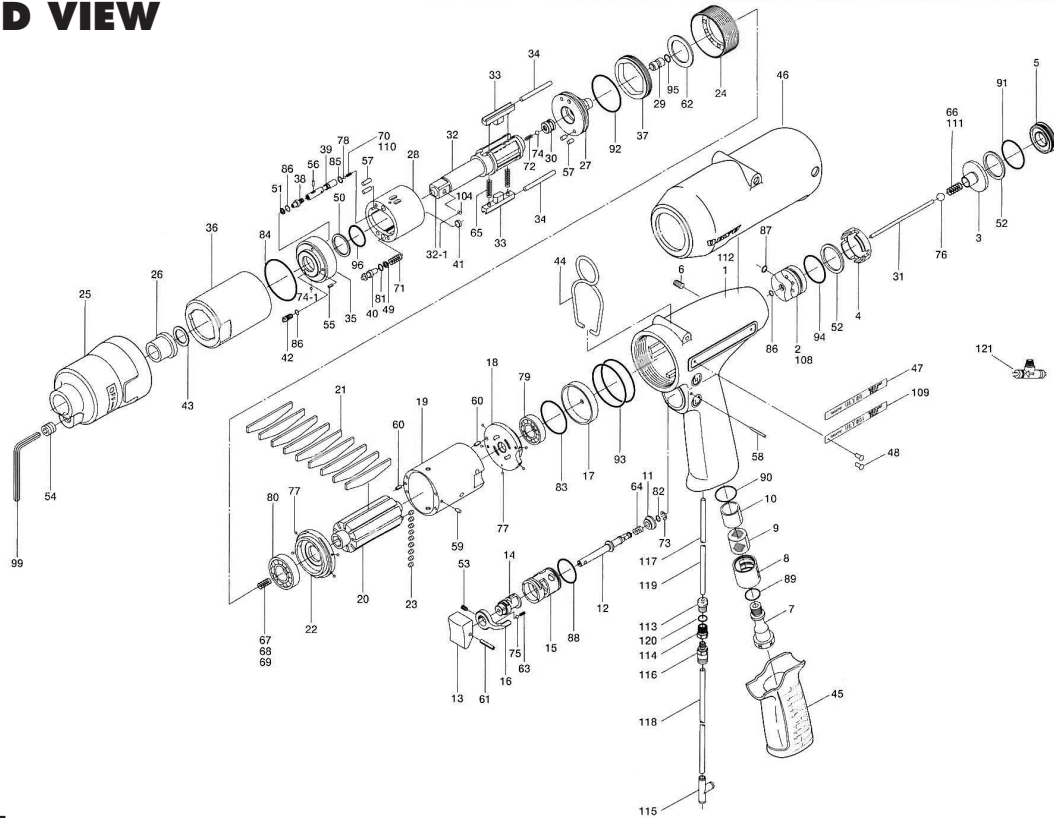


# ULT-80 SERIES OIL-PULSE WRENCHES

## 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	115-025-4	Handle	1	41	145-908-7	Accumulator Cover	1	80	982-903-0	Ball Bearing (6902)	1
2	147-253-7	Shut-off Valve Bushing	1	42	194-742-0	Oil Plug	1	81	990-320-0	O-Ring (ARP568-003)	1 ●
3	147-254-6	Shut-off Valve	1	43	145-327-7	Anvil Front Plate	1	82	990-306-0	O-Ring (ARP568-004) (H)	1
4	147-684-6	Cushion Spacer	1	44	174-790-0	Suspension Ring	1	83	990-332-0	O-Ring (JW1530-22)	1
5	147-019-6	Valve Cover	1	45	147-842-2	Handle Cover	1	84	990-335-0	O-Ring (JW1530-25)	1 ●
6	150-108-5	Valve Plug	1	46	115-840-3	Casing Cover	1	85	990-621-0	O-Ring (3.8 x 1.8 x 1.0)	1 ●
7	147-091-2	Air Inlet Bushing	1	47	115-924-3	Name Plate	1	86	990-900-0	O-Ring (SNS-2)	3 ●
8	147-780-3	Exhaust Stack	1	48	930-205-0	Pin (No. 0 x 26)	2	87	990-901-0	O-Ring (SNS-3)	1
9	147-042-2	Silencer	1	49	944-002-0	Support Ring (2.6 x 4.5 x 1)	1 ●	88	990-912-0	O-Ring (SNS-14)	1
10	147-835-3	Filter (K200)	1	50	944-013-0	Support Ring (P12)	1 ●	89	990-914-0	O-Ring (SNS-16)	1
11	147-100-3	Valve	1	51	944-203-0	Support Ring (3.1 x 5 x 1)	1 ●	90	990-916-0	O-Ring (SNS-18)	1
12	142-104-6	Valve Rod	1	52	944-220-0	Support Ring (1.6 x 22.5 x 1.5)	2	91	990-918-0	O-Ring (SNS-20)	1
13	147-107-2	Valve Lever	1	53	952-106-0	Allen Head Dog Point Screw (M4 x 6)	1	92	990-981-0	O-Ring (SNS-29) (NOK)	1 ●
14	147-210-2	Reverse Valve	1	54	966-099-0	Allen Head Plug (NPT1/16)	1	93	990-930-0	O-Ring (SNS-40)	2
15	147-211-2	Reverse Valve Bushing	1	55	969-449-0	Pin (G)(3 x 6)	1	94	990-979-0	O-Ring (SNS-20) (NOK)	1
16	098-212-5	Reverse Lever	1	56	970-013-0	Pin (1.5 x 4)	1	95	990-305-0	O-Ring (ARP568-003) (KS)	1 ●
17	115-291-3	Rear Plate Spacer	1	57	970-204-0	Pin (3 x 6)	4	96	992-020-0	SU-Ring (Q12)	1 ●
18	115-285-3	Rear Plate	1	58	971-123-0	Pin (2 x 23)	1	104	891-300-1	Socket Pin Assembly	1
19	115-286-3	Cylinder	1	59	973-006-0	Roll Pin (2 x 6)	1	<b>PARTS FOR ULT-80 L</b>			
20	115-287-3	Rotor	1	60	973-008-0	Roll Pin (2 x 8)	2	108	115-253-4	Shut-off Valve Bushing	1
21	115-288-3	Blade (PC)	9	61	973-014-0	Roll Pin (2 x 14)	1	109	115-924-4	Name Plate	1
22	115-289-3	Front Plate	1	62	975-757-0	Adjusting Spacer (18 x 13 x 1)	1	110	976-838-0	Spring (2.7 x 7.1) (0.4)	1
23	147-064-6	Plug	9	63	976-006-0	Spring (3 x 5) (0.4)	1	111	977-045-0	Cone Spring (4.0 x 4.6 x 9) (0.45)	1
24	115-036-3	Hammer Casing Connector	1	64	976-457-0	Spring (7 x 12) (0.9)	1	<b>PARTS FOR (TM) TYPE</b>			
25	115-439-3	Front Casing	1	65	976-811-0	Spring (3.7 x 31) (0.5)WPC	2 ●	112	852-570-1	Handle	1
26	190-328-6	Anvil Bushing	1	66	977-056-0	Spring (4.1 x 4.7 x 9.4) (0.45) WPC	1	113	851-967-1	Plug	1
27	115-901-3	Rear Liner Plate	1	67	976-650-0	Spring (3.3 x 16) (0.45) [Standard]	1	114	851-955-1	Connecting Screw	1
28	11 5-902-3	Liner	1	68	976-661-0	Spring (3.3 x 17) (0.4) [Weaker]	1	115	909-442-0	Quick Exhaust (AQ240F-04-00)	1
29	145-546-6	Piston	1	69	976-662-0	Spring (3.3 x 18) (0.45) [Strong]	1	116	933-281-0	One Touch Connector (KJH04-M5)	1
30	145-929-6	Check Valve Cover	1	70	976-839-0	Spring (2.7 x 7.4) (0.4)	1 ●	117	935-240-0	Nylon Tube (18NY)	1
31	147-130-8	Operating Rod (2.1 x 64.5)	1	71	976-837-0	Spring (4.3 x 25) (0.55)	1 ●	118	935-350-0	Polyurethane Hose (F-1504)	1
32	18F-319-2	Anvil (O)	1	72	976-645-0	Spring (2.4 x 5) (0.3)	1 ●	119	935-358-0	Polyurethane Hose (TU-0212)	1
32-1	891-567-1	Anvil (P)	1	73	979-405-0	Outer Snap Ring (E2.5)	1	120	990-320-0	O-Ring (ARP568-003)	1
33	115-440-3	Driving Blade	2	74	981-001-0	Ball (3/32) O	1	<b>ACCESSORIES</b>			
34	147-974-8	Roller Pin (2.5 x 30)	2	75	981-002-0	Ball (1/8)	1	98	939-091-0	Allen Wrench (1.5)	1
35	115-904-3	Front Liner Plate	1	76	981-003-0	Ball (5/32)	1	99	939-105-0	Allen Wrench (4)	1
36	115-905-3	Liner Casing	1	77	981-045-0	Ball (1.5 mm)	10	Optional Part for (TM) Type			
37	115-906-3	Liner Casing Cover	1	78	981-150-0	Ball (3 mm)	1	121	909-449-0	Speed Controller	1
38	174-907-2	Relief Valve Spindle	1	79	982-902-0	Ball Bearing (6901)	1	<b>FOOTNOTES</b>			
39	115-970-3	Relief Valve	1	● = Items in Pulse Repair Kit ULT-80-PRK							
40	145-972-6	Accumulator	1								



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