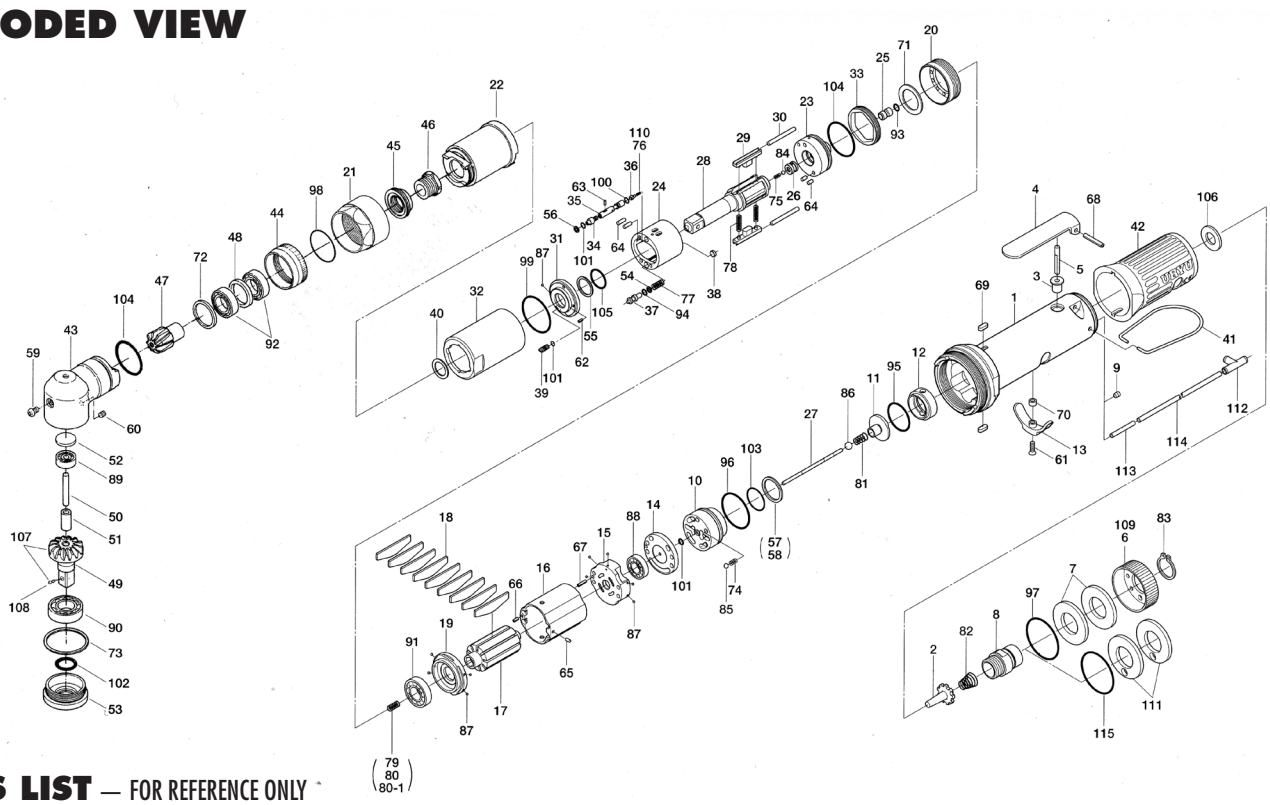
ULT-70CH SERIES OIL-PULSE WRENCHES

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.
1	127-025-7	Casing	1
2	259-100-0	Valve	1
3	161-103-3	Valve Rod Bushing	1
4	196-107-7	Valve Lever	1
5	128-104-8	Valve Rod	1
6	128-782-8	Exhaust Cover	1
7	128-835-8	Filter (K200)	2
8	128-091-8	Air Inlet Bushing	1
9	147-064-6	Filler	1
10	129-253-2	Shut-Off Valve Bushing	1
11	145-254-6	Shut-Off Valve	1
12	129-684-6	Bumper Spacer	1
13	161-212-3	Reverse Lever	1
14	128-291-8	Rear Plate Spacer	1
15	129-285-2	Rear Plate	1
16	129-286-7	Cylinder	1
17	129-287-6	Rotor	1
18	129-288-6	Blade (PC)	9
19	128-289-8	Front Plate	1
20	127-036-7	Hammer Casing Connector	1
21	180-081-4	Front Case Nut	1
22	127-439-7	Front Casing	1
23	147-901-6	Rear Liner Plate	1
24	147-902-6	Liner	1
25	145-546-6	Piston	1
26	145-929-6	Check Valve Cover	1
27	129-130-6	Operating Rod (2.1 x 70.7)	1
28	147-319-6	Anvil	1
29	147-440-6	Driving Blade	2
30	147-974-6	Roller (2.5 x 28)	2
31	147-904-6	Front Liner Plate	1
32	147-905-6	Liner Casing	1
33	147-906-6	Liner Casing Setter	1
34	174-907-2	Relief Valve Spindle	1
35	127-970-7	Relief Valve	1
36	144-270-0	Pressure Regulator Valve	1
37	145-972-6	Accumulator	1
38	145-908-7	Accumulator Cover	1
39	194-742-0	Oil Plug	1
40	145-327-7	Anvil Front Spacer	1
41	191-790-1	Suspension Ring	1
42	129-842-7	Handle Protector	1
43	171-441-0	Angle Casing	1
44	127-382-7	Hammer Casing Nut	1
45	160-797-7	Ball Bearing Setting Spindle	1
46	160-799-7	Ball Bearing Setting Spindle Collar	1
47	171-420-0	Driving Gear	1
48	179-423-6	Driving Gear Bushing Spacer	1
49	171-430-0	Driven Gear (O)	1
50	171-431-0	Driven Gear Spindle	1
51	171-432-0	Driven Gear Collar	1
52	562-391-7	Spindle Upper Plate	1
53	171-488-0	Angle Casing Cover	1
54	944-002-0	Supporting Ring (2.6 x 4.5 x 1)	1 ●
55	944-013-0	Supporting Ring (P12)	1 ●
56	944-203-0	Supporting Ring (3.1 x 5 x 1)	1 ●
57	944-216-0	Supporting Ring (14 x 20 x 1.85)	1
58	944-218-0	Supporting Ring (14 x 20 x 1.9)	1
59	945-949-0	Hexagon Round Head Bolt (M5 x 6)	1
60	954-206-0	Allen Head Cone Point Screw (M5 x 6)	1
61	948-426-0	Allen Flush Head Screw (M3 x 12)	1
62	969-449-0	Pin (G) (3 x 6)	1
63	970-013-0	Pin (H) (1.5 x 4)	1
64	970-204-0	Pin (H) (3 x 6)	4
65	971-102-0	Pin (2 x 3.8)	1
66	973-008-0	Roll Pin (2 x 8)	1
67	973-018-0	Roll Pin (2 x 18)	1
68	973-122-0	Roll Pin (3 x 22}	1
69	974-008-0	Key (3 x 8)	2
70	975-004-0	Spacer (5.5 x 3.1 x 2.7)	1
71	975-752-0	Adjusting Spacer (15 x 10 x t)	1
72	975-803-0	Adjusting Spacer (30 x 26 x t)	1
73	975-875-0	Adjusting Spacer (44 x 40.2 x t)	1
74	976-006-0	Spring (3 x 5) (0.4)	1
75	976-645-0	Spring (2.4 x 5} (0.3)	1 ●
76	976-835-0	Spring (2.75 x 7.2) (0.4)	1 ●
77	976-666-0	Spring (4.3 x 23) (0.55)	1 ●
78	976-788-0	Spring (3.5 x 25) (0.45) WPC	2 ●
79	976-650-0	Spring (3.3 x 16) (0.45) Standard	1
80	976-662-0	Spring (Yellow) (3.3 x 18) (0.45) Strong	1
80-1	976-661-0	Spring (Black) (3.3 x 17) (0.4) Weak	1
81	977-045-0	Cone Spring (4.0 x 4.6 x 9) (0.45)	1
82	977-227-0	Cone Spring (9 x 12 x 25) (0.8)	1
83	979-358-0	Inner Snap Ring (ISTW-17)	1
84	981-001-0	Ball (3/32)	1
85	981-002-0	Ball (1/8)	1
86	981-003-0	Ball (5/32)	1
87	981-045-0	Ball (1.5 mm)	10
88	982-014-0	Ball Bearing (607)	1
89	982-021-0	Ball Bearing (626)	1
90	982-103-0	Ball Bearing (6003)	1
91	982-902-0	Ball Bearing (6901)	1
92	982-904-0	Ball Bearing (6903)	2
93	990-305-0	O-Ring (ARP568-003) (KS)	1 ●
94	990-320-0	O-Ring (ARP568-003)	1 ●
95	990-329-0	O-Ring (JW1530-19)	1
96	990-331-0	O-Ring (JW1530-21)	1
97	990-603-0	O-Ring (28.5 x 1.3)	1
98	990-605-0	O-Ring (25 x 1.45)	1
99	990-334-0	O-Ring (JW1530-24)	1 ●
100	990-621-0	O-Ring (3.8 x 1.8 x 1.0)	1 ●
101	990-900-0	O-Ring (SNS-2)	2 ●
102	990-156-0	O-Ring (SNS-16) (NTN)	1
103	990-914-0	O-Ring (SNS-16)	1
104	990-923-0	O-Ring (SNS-26)	2 ●
105	992-020-0	SU-Ring (Q12) (NTN)	1 ●
106	996-424-0	Urethane Packing (16 x 9 x 2)	1
107	891-428-1	Driven Gear Assembly	1
108	891-304-1	Socket Snap Pin Assembly	1
PARTS FOR ULT-70CHL			
109	129-782-0	Exhaust Cover	1
110	976-836-0	Spring (2.9 x 7) (0.4)	1
111	851-053-1	Filter (K200)	2
PARTS FOR (TM)-TYPE			
112	909-442-0	Quick Exhaust (AQ240F-04-00)	1
113	935-240-0	Nylon Tube (18NY)	1
114	935-350-0	Polyurethane Hose (F-1504)	1
115	990-333-0	O-Ring (JW1530-23)	1
ACCESSORIES			
116	939-108-0	Allen Wrench (1.5 mm)	1
117	909-449-0	Speed Controller (AS1001F-04)	1

FOOTNOTES

● = Items in Pulse Repair Kit ULT-70CH-PRK

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.

REVISED 04/18