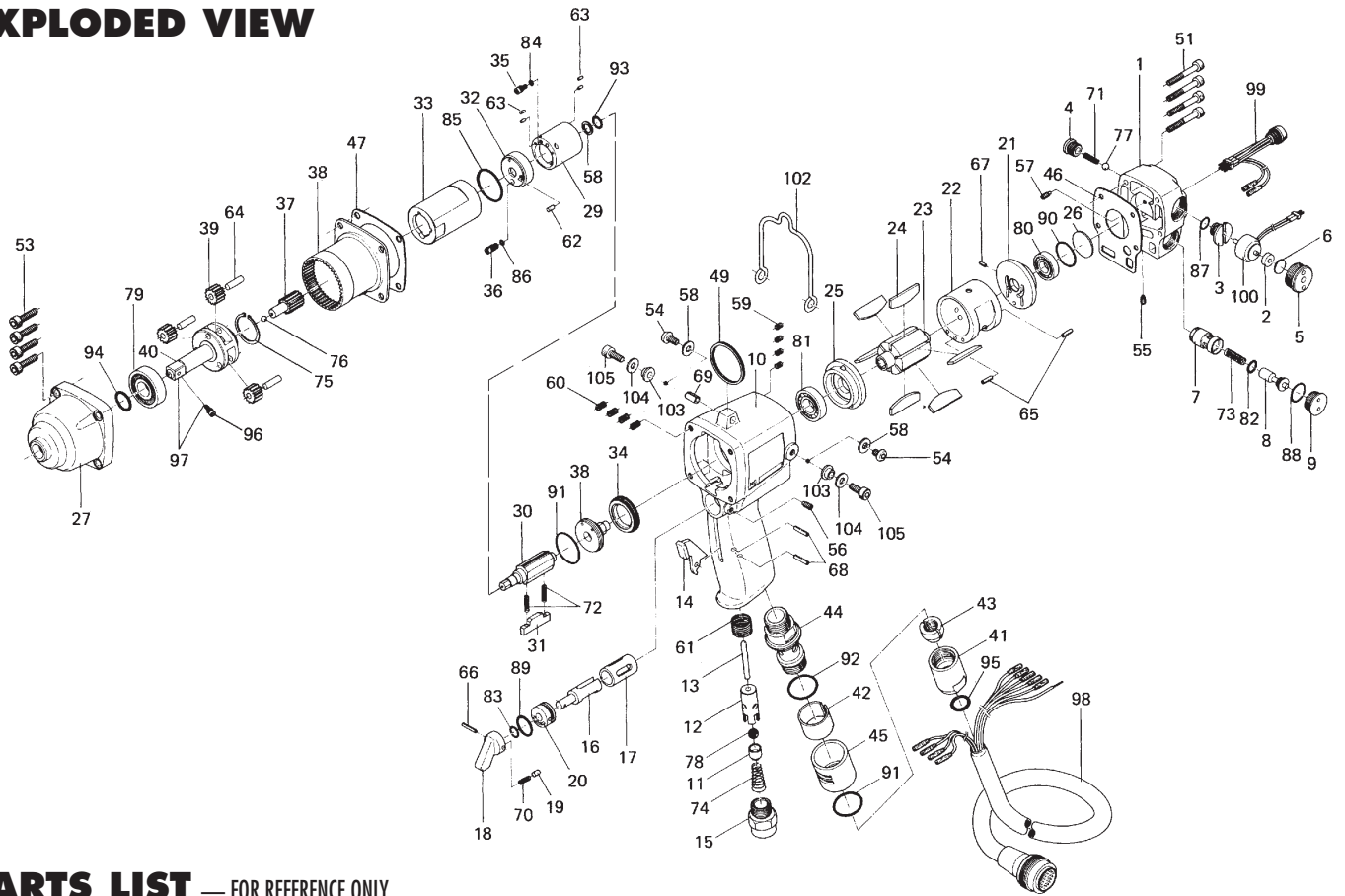


# U-60EC OIL-PULSE TOOLS

## 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	193-012-5	Casing Cover	1	37	193-446-5	Anvil Gear	1	74	977-175-0	Cone Spring (7.5 x 10.3 x 22)	1
2	193-120-6	Valve Packing Spacer	1	38	193-465-5	Internal Gear	1	75	979-113-0	Outer Snap Ring (16)	1
3	193-147-6	Stop Valve Bushing	1	39	193-470-5	Planet Gear	3	76	981-003-0	Ball (5/32)	1
4	193-148-6	Stop Valve Cover	1	40	193-454-5	Socket Spindle (0)	1	77	981-024-0	Polyurethane Ball (5)	1
5	193-149-6	Stop Valve Plug	1	41	193-018-6	Cap	1	78	981-208-0	Ball (5/16) Black	1
6	193-872-6	Valve Packing	1	42	193-042-5	Noise Filter	1	79	982-241-0	Ball Bearing (6201Z)	1
7	193-253-5	Shut Off Valve Bushing	1	43	193-562-6	Stopper	2	80	982-402-0	Ball Bearing (EE3)	1
8	193-254-5	Shut Off Valve	1	44	193-780-5	Silencer	1	81	982-403-0	Ball Bearing (EE4)	1
9	193-927-5	Shut Off Valve Cover	1	45	193-782-6	Silencer Cover	1	82	990-003-0	O-Ring (P5)	1
10	193-025-5	Casing	1	46	193-854-5	Casing Packing	1	83	990-205-0	O-Ring (JW1516-5)	1
11	185-100-1	Valve	1	47	193-867-5	Front Casing Packing	1	84	990-320-0	O Ring (ARP568-003)	1
12	063-102-3	Valve Bushing	1	49	004-790-2	Suspension Ring	1	85	990-331-0	O Ring (JW1530-21)	1
13	193-104-6	Valve Rod	1	50	944-007-0	Back-up Ring (7.85 x 11.1 x 1)	1	86	990-900-0	O Ring (SNS-2)	1
14	187-107-1	Valve Lever	1	51	945-030-0	Allen Head Bolt (M4 x 30)	2	87	990-905-0	O Ring (SNS-7)	1
15	185-091-7	Air Inlet Bushing	1	52	945-035-0	Allen Head Bolt (M4 x 35)	2	88	990-908-0	O Ring (SNS-10)	1
16	193-210-5	Reverse Valve	1	53	945-118-0	Allen Head Bolt (M5 x 18)	4	89	990-910-0	O Ring (SNS-12.5)	1
17	193-211-5	Reverse Valve Bushing	1	54	945-949-0	Hexagon Round Head Bolt (M5 x 6)	2	90	990-918-0	O Ring (SNS-20)	1
18	194-212-0	Reverse Lever	1	55	952-006-0	Allen Head Dog Point Screw (M3 x 6)	1	91	990-919-0	O Ring (SNS-22)	2
19	054-220-1	Reverse Lever Notch	1	56	952-108-0	Allen Head Dog Point Screw (M4 x 8)	1	92	990-921-0	O Ring (SNS-22.4)	1
20	194-222-0	Reverse Lever Setter	1	57	954-005-0	Allen Head Cone Point Screw (M3 x 5)	1	93	990-951-0	O Ring P8 (NOK)	1
21	193-285-5	Rear Plate	1	58	961-012-0	Flat Washer 5	2	94	990-012-0	O-Ring P12.5	1
22	193-286-5	Cylinder	1	59	965-006-0	Heli-Sert (M4 x 1.5D)	4	95	990-011-0	O-Ring P12	1
23	193-287-5	Rotor	1	60	965-011-0	Heli-Sert (M5 x 1.5D)	4	96	891-300-1	Socket Retainer Pin Assembly	1
24	193-288-4	Blade	7	61	965-071-0	Heli-Sert (UNF5/8 x 1D)	1	97	891-340-1	Socket Spindle (P)	1
25	193-289-5	Front Plate	1	62	969-449-0	Pin (G) (3 x 6)	1	98	909-751-0	Joint Cable Assembly	1
26	193-291-6	Rear Plate Spacer	1	63	970-091-0	Pin (H) (2 x 4.5)	4	99	909-754-0	LED Lump Assembly	1
27	193-439-5	Front Casing	1	64	972-166-0	Roller Pin (5 x 16)	3	100	909-753-0	Solenoid Valve Assembly	1
28	193-901-5	Liner Rear Plate	1	65	973-010-0	Roll Pin (2 x 10)	2				
29	191-902-6	Liner	1	66	973-014-0	Roll Pin (2 x 14)	1				
30	191-319-6	Anvil	1	67	973-066-0	Roll Pin (2.5 x 6)	1				
31	198-440-1	Driving Blade	1	68	973-114-0	Roll Pin (3 x 14)	2				
32	191-904-6	Liner Rear Plate	1	69	973-340-0	Roll Pin (6 x 10)	1				
33	191-905-6	Liner Casing	1	70	976-025-0	Spring (3 x 8.5 x 0.5)	1				
34	193-906-5	Liner Casing Cover	1	71	976-240-0	Spring (4.3 x 14 x 0.4)	1				
35	191-970-6	Release Valve	1	72	976-216-0	Spring (2.8 x 15 x 0.4)	2				
36	190-742-6	Oil Plug	1	73	976-228-0	Spring (4.7 x 14 x 0.5)	1				

### ACCESSORIES

102	193-790-6	Suspension Bail	1
103	193-791-6	Suspension Receiver	1
104	193-792-6	Suspension Plate	1
105	945-112-0	Allen Head Bolt (M5 x 12)	1

### FOOTNOTES

AIMCO also offers a complete line of standard & special adapters, bits, sockets and extensions.



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

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