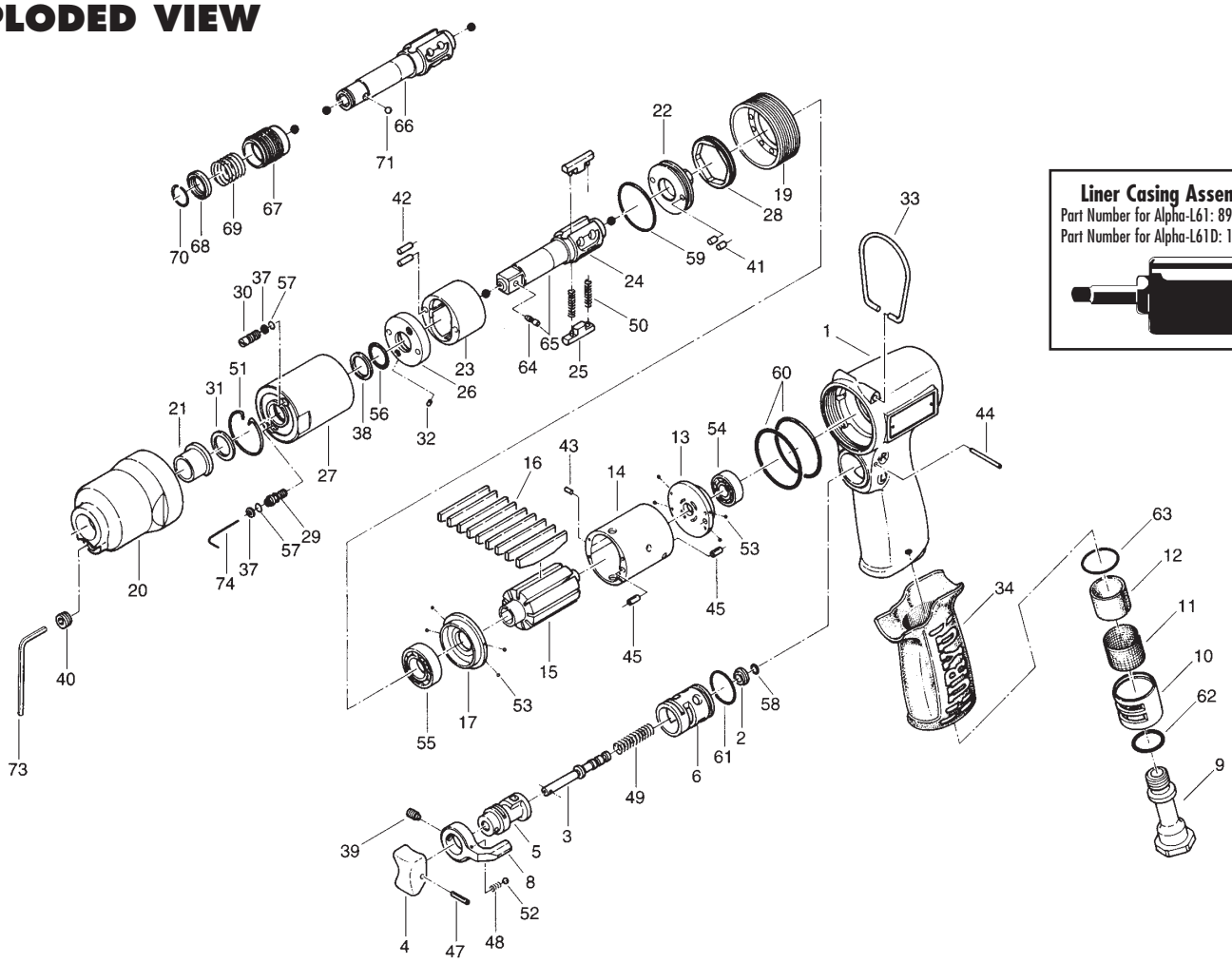
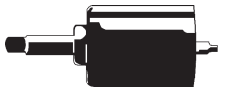
# α ALPHA L61 (D) OIL-PULSE WRENCHES

## EXPLODED VIEW




**Liner Casing Assembly**
Part Number for Alpha-L61: 891-399-1
Part Number for Alpha-L61D: 147-911-3



## PARTS LIST — FOR REFERENCE ONLY

| Index Number | Part Number | Description | Qty. |
|---|---|---|---|
| 1 | 143-025-6 | Handle | 1 |
| 2 | 147-100-2 | Valve | 1 |
| 3 | 147-104-2 | Valve Rod | 1 |
| 4 | 147-107-2 | Throttle Trigger | 1 |
| 5 | 147-210-2 | Reverse Valve | 1 |
| 6 | 147-211-2 | Reverse Valve Bushing | 1 |
| 8 | 480-212-8 | Reverse Lever | 1 |
| 9 | 147-091-2 | Air Inlet Bushing | 1 |
| 10 | 147-780-3 | Exhaust Deflector | 1 |
| 11 | 147-042-2 | Silencer | 1 |
| 12 | 147-835-3 | Filter (K-200) | 1 |
| 13 | 147-285-2 | Rear Plate | 1 |
| 14 | 147-286-2 | Cylinder | 1 |
| 15 | 147-287-3 | Rotor | 1 |
| 16 | 147-288-2 | Blade (PC) | 9 |
| 17 | 147-289-3 | Front Plate | 1 |
| 19 | 147-036-2 | Hammer Casing Protector | 1 |
| 20 | 147-439-2 | Front Casing | 1 |
| 21 | 190-328-6 | Anvil Bushing | 1 |
| 22 | 147-901-2 | Liner Rear Plate | 1 |
| 23 | 177-902-5 | Liner | 1 |
| 24 | 147-319-2 | Anvil | 1 |
| 25 | 177-440-5 | Driving Blade | 2 |
| 26 | 168-904-0 | Liner Front Plate | 1 |
| 27 | 177-905-6 | Liner Casing | 1 |
| 28 | 147-906-2 | Liner Casing Cover | 1 |

| Index Number | Part Number | Description | Qty. |
|---|---|---|---|
| 29 | 147-907-2 | Relief Valve Spindle | 1 |
| 30 | 178-742-0 | Oil Plug | 1 |
| 31 | 178-327-9 | Anvil Front Spacer | 1 |
| 32 | 150-064-5 | Plug | 1 |
| 33 | 010-790-1 | Suspension Ring | 1 |
| 34 | 147-842-2 | Handle Cover | 1 |
| 37 | 944-002-0 | Supporting Ring (2.6 x 4.5 x 1) | 1 |
| 38 | 944-212-0 | Supporting Ring (12 X 16 X 1.5) | 1 |
| 39 | 952-106-0 | Allen Head Dog Point Screw (M4 X 6) | 1 |
| 40 | 966-110-0 | Allen Head Plug (NPT1/16) | 1 |
| 41 | 970-130-0 | Pin (H) (2.45 X 4.5) | 2 |
| 42 | 970-135-0 | Pin (H) (2.45 X 11) | 2 |
| 43 | 971-102-0 | Pin (2 x 3.8) | 1 |
| 44 | 971-123-0 | Pin (2 x 23) | 1 |
| 45 | 973-008-0 | Roll Pin (2 X 8) | 2 |
| 47 | 973-014-0 | Roll Pin (2 x 14) | 1 |
| 48 | 976-006-0 | Spring (3 X 5 X 0.4) | 1 |
| 49 | 976-457-0 | Spring (7 X 12 X 0.9) | 1 |
| 50 | 976-792-0 | Spring (3.5 X 21 X 0.45) WPC | 2 |
| 51 | 978-282-0 | Snap Ring (28 X 1) | 1 |
| 52 | 981-002-0 | Ball (1/8) | 1 |
| 53 | 981-045-0 | Ball (1.5) | 8 |
| 54 | 982-014-0 | Ball Bearing (607) | 1 |
| 55 | 982-902-0 | Ball Bearing (6901) | 1 |
| 56 | 990-152-0 | O-Ring (P-12) NTN | 1 |
| 57 | 990-320-0 | O-Ring (APR-568-003) | 2 |

| Index Number | Part Number | Description | Qty. | |
|---|---|---|---|---|
| 58 | 990-306-0 | O-Ring (ARP-568-004)(H) | 1 | |
| 59 | 990-329-0 | O-Ring (JW1530-19) | 1 | |
| 60 | 990-337-0 | O-Ring (JW1530-27) | 2 | |
| 61 | 990-912-0 | O-Ring (SNS-14) | 1 | |
| 62 | 990-914-0 | O-Ring (SNS-16) | 1 | |
| 63 | 990-916-0 | O-Ring (SNS-18) | 1 | |
| 64 | 891-300-1 | Socket Pin Assembly | 1 | |
| 65 | 891-398-1 | Anvil Assembly (OP-P) | 1 | |
| 66 | 147-350-3 | Driver Anvil | 1 | ■ |
| 67 | 011-351-1 | Bit Sleeve (1/8) | 1 | ■ |
| 68 | 011-352-1 | Bit Spacer | 1 | ■ |
| 69 | 976-327-0 | Spring (13.5 X 11 X 0.9) | 1 | ■ |
| 70 | 978-117-0 | Snap Ring (11.7 X 1) | 1 | ■ |
| 71 | 981-002-0 | Ball (1/8) | 1 | ■ |

**ACCESSORIES**

| | | | |
|---|---|---|---|
| 73 | 939-105-0 | Allen Wrench (4) | 1 |
| 74 | 939-091-0 | Allen Wrench (1.5 X 80 X 20) | 1 |

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

**FOOTNOTES**

■ = Parts for Alpha-L61D

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