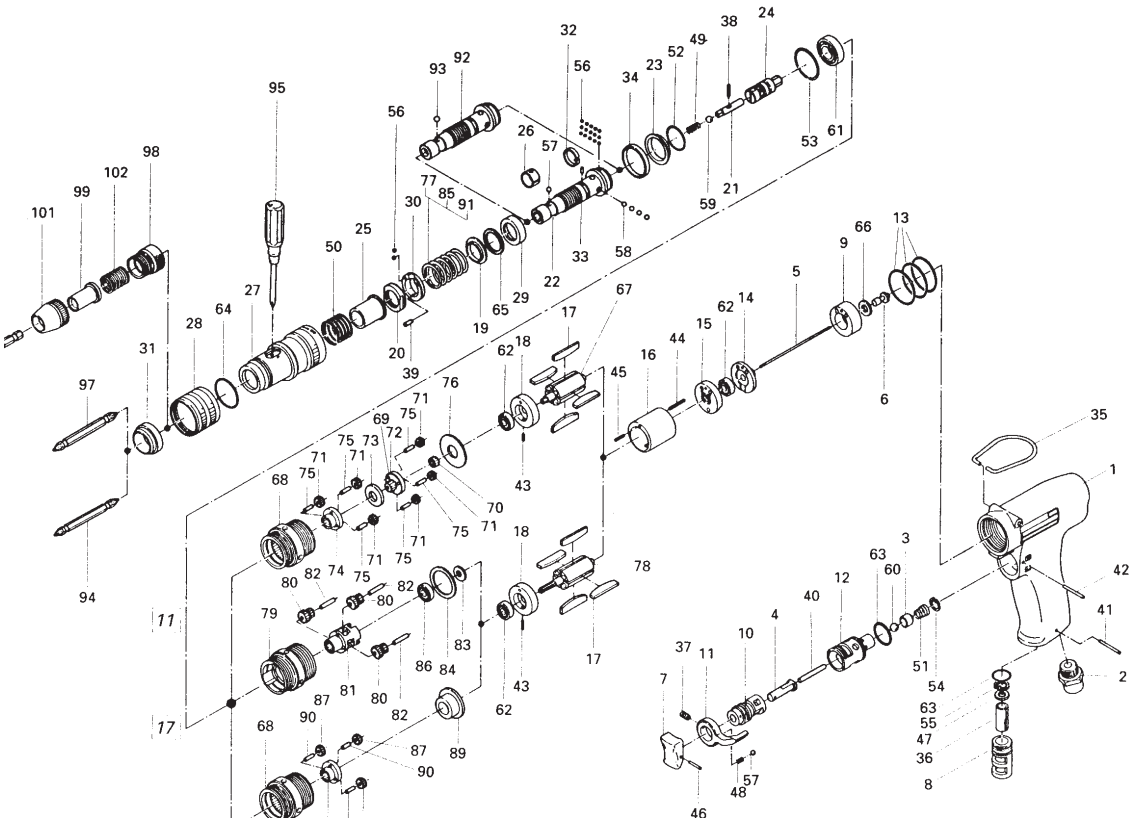
US-LT31PA/PB-[11, 17, 23] SERIES PISTOL-TYPE SCREWDRIVERS

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.
1	442-025-5	Casing	1
2	480-091-8	Air Inlet Bushing	1
3	480-100-9	Valve	1
4	443-103-8	Valve Rod Bushing	1
5	442-104-4	Valve Rod	1
6	443-254-5	Shut-Off Valve	1
7	177-107-5	Valve Lever	1
8	480-780-8	Exhaust Stack	1
9	442-282-5	Shut-Off Valve Bushing	1
10	480-210-9	Reverse Valve	1
11	480-212-8	Reverse Lever	1
12	480-211-9	Reverse Valve Bushing	1
13	990-917-0	O-Ring (SNS-24)	3
14	442-291-4	Rear Plate Spacer	1
15	471-285-7	Rear Plate	1
16	442-286-4	Cylinder	1
17	471-288-0	Blade (PC)	4
18	471-289-7	Front Plate	1
19	471-164-8	Spring Holder	1
20	471-257-7	Regulator Screw	1
21	471-318-5	Pilot Pin	1
22	471-319-2	Anvil	1
23	462-334-7	Anvil Spacer	1
24	471-346-5	Cam	1
25	471-351-6	Bit Sleeve	1
26	471-356-7	Bit Band	1
27	462-369-7	Clutch Casing	1
28	471-370-7	Clutch Casing Sleeve	1
29	471-375-8	Cam Ring	1
30	471-562-7	Retainer	1
31	471-567-6	Bushing	1
32	471-670-7	Band	1
33	471-764-7	Notch Pin	1
34	462-397-7	Back-up Spacer	1
35	010-790-1	Suspension Ring	1
36	177-835-6	Filter	1
37	952-106-0	Allen Head Dog Point Screw (M4 x 6)	1
38	969-470-0	Pin (2 x 8)	1

Index Number	Part Number	Description	Qty.
39	970-091-0	Pin (H) (2 x 4.5)	1
40	970-228-0	Pin (H) (3 x 28)	1
41	971-122-0	Pin (2 x 22)	1
42	971-123-0	Pin (2 x 23)	1
43	973-001-0	Roll Pin (1.5 x 6)	1
44	973-002-0	Roll Pin (1.5 x 15)	1
45	973-003-0	Roll Pin (1.5 x 8)	1
46	973-012-0	Roil Pin (2 x 12)	1
47	975-026-0	Spacer (11 x 3.9 x 2)	1
48	976-006-0	Spring (3 x 5) (0.4)	1
49	976-058-0	Spring (4.5 x 11) (0.4)	1
50	976-450-0	Spring (18.5 x 10) (1.0)	1
51	977-150-0	Cone Spring (6.3 x 8.5 x 8) (0.4)	1
52	978-185-0	Snap Ring (19 x 1)	1
53	978-229-0	Snap Ring (23 x 1)	1
54	979-002-0	Inner Snap Ring (9)	1
55	979-004-0	Inner Snap Ring (11)	1
56	981-001-0	Ball (3/32)	17
57	981-002-0	Ball (1/8)	2
58	981-003-0	Ball (5/32)	4
59	981-004-0	Ball (3/16)	1
60	981-206-0	Ball (1/4)	1
61	982-901-0	Ball Bearing (6900)	1
62	987-041-0	Miniature Ball Bearing (1350ZZ)	2
63	990-912-0	O-Ring (SNS-14)	2
64	990-919-0	O-Ring (SNS-22)	1
65	944-016-0	Back-up Ring (P16)	1
66	996-411-0	Packing (11 x 6 x 1)	1
67	471-287-7	Rotor	1 ■
68	462-029-8	Gear Casing	1 ■
69	471-445-7	Middle Gear	1 ■
70	471-460-7	Rotor Gear	1 ■
71	471-471-7	Second Planet Gear	6 ■
72	471-480-7	First Gear Cage	1 ■
73	471-483-7	Gear Cage Spacer	1 ■
74	471-485-7	Second Gear Cage	1 ■
75	972-033-0	Roller Pin (2.5 x 8)	6 ■
76	975-178-0	Spacer (26 x 10 x 1.5)	1 ■

Index Number	Part Number	Description	Qty.
77	976-472-0	Spring (20.6 x 22) (2.1) (Standard)	1 ■
77-1	976-493-0	Spring (20.8 x 22) (2.0) (Weak)	1 ■
77-2	976-471-0	Spring (19.4 x 22) (1.6) (Weaker)	1 ■
78	471-287-5	Rotor	1 ❑
79	462-029-6	Gear Casing	1 ❑
80	471-470-5	Planet Gear	3 ❑
81	471-480-5	Gear Cage	1 ❑
82	972-036-0	Roller Pin (2.5 x 15.8A)	3 ❑
83	975-009-0	Spacer (9 x 5.2 x 0.3)	1 ❑
84	975-188-0	Spacer (26 x 20 x 1.5)	1 ❑
85	976-493-0	Spring (20 8 x 22) (2.0) (Standard)	1 ❑
85-1	976-471-0	Spring (19.4 x 22) (1.6) (Weak)	1 ❑
86	987-013-0	Miniature Ball Bearing (R 1350)	1 ❑
78	471-287-5	Rotor	1 ✖
68	462-029-8	Gear Casing	1 ✖
87	471-470-3	Planet Gear	3 ✖
88	471-480-3	Gear Cage	1 ✖
89	471-483-3	Gear Cage Spacer	1 ✖
90	972-033-0	Roller Pin (2.5 x 8)	3 ✖
91	976-471-0	Spring (19.4 x 22) (1.6) (Standard)	1 ✖
92	471-319-5	Anvil	1 ▲
93	981-003-0	Ball (5/32)	1 ▲

ACCESSORIES

94	916-810-0	(+) Double-end Bit (No.2 x 75) (6.35H)	1
95	939-402-0	Screwdriver (No.2)	1
97	916-710-0	(+) Double-end Bit (No.2 x 70) (5H)	1

ACCESSORIES for Slotted Head Bit & Finder

98	471-082-7	Bit Casing Set Screw	1
99	471-057-7	Bit Casing	1
100	916-030-0	(-) Bit (5 x 56) (6.35H)	1
101	917-350-0	Finder	1
102	976-330-0	Spring (13.8 x 18) (0.8)	1

FOOTNOTES

■ = Parts for US-LT31PA/PB-11
❑ = Parts for US-LT31PA/PB-17
✖ = Parts for US-LT31PA/PB-23
▲ = Parts for A-type (5mm Hex.) Anvil

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.

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