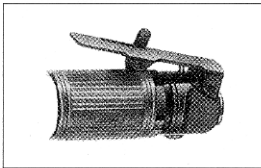


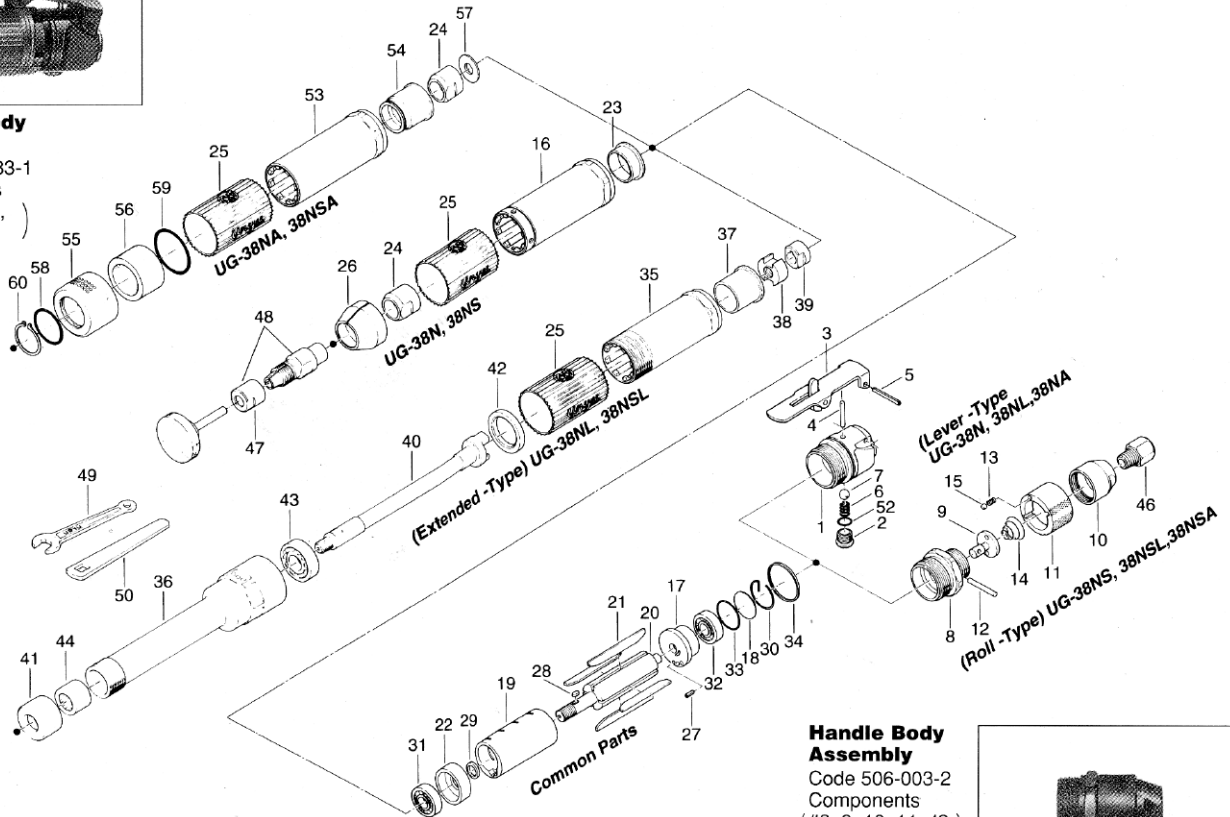
UG-38N SERIES DIE GRINDERS

EXPLODED VIEW



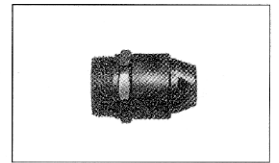
Handle Body Assembly

Code 505-983-1
Components
(#1, 2, 3, 4, 5,
6, 7, 52)



Handle Body Assembly

Code 506-003-2
Components
(#8, 9, 10, 11, 12,
13, 14, 15)



PARTS LIST — FOR REFERENCE ONLY

UG-38N, 38NL, 38NA Handle Body assembly components are marked with "o"
UG-38NS, 38NSL, 38NSA Handle Body assembly components are marked with "x"

Index Number	Part Number	Description	Qty.
505-983-1 UG-38N, 38NL, 38NA HANDLE BODY ASSEMBLY			

1	504-014-0	o Handle Body	1
2	601-108-1	o Valve Plug	1
3	505-914-2	o Self-locking Valve Lever Assembly	1
4	970-239-0	o Pin (H) (3x21)	1
5	973-124-0	o Roll Pin (3x24)	1
6	976-114-0	o Spring (6x18)	1
7	981-207-0	o Ball (9/32)	1
52	990-904-0	o O-Ring (SNS-6)	1

506-003-2 UG-38NS, NSL, NSA HANDLE BODY ASSEMBLY			
---	--	--	--

8	506-014-2	x Handle Body	1
9	506-100-2	x Valve	1
10	506-090-2	x Air Inlet Bushing	1
11	506-015-2	x Valve Handle	1
12	971-224-0	x Pin (3x24)	1
13	976-022-0	x Spring (3x5.5)	1
14	977-080-0	x Cone Spring (7x18x10)	1
15	981-002-0	x Steel Ball (1/8)	1

UG-38 SERIES COMMON PARTS			
----------------------------------	--	--	--

17	505-285-2	Rear Plate	1
18	505-291-1	Rear Plate Spacer	1

19	505-286-1	Cylinder	1
20	505-287-1	Rotor	1
21	505-288-1	Blade	4
22	505-289-1	Front Plate	1
25	505-767-2	Casing Cover	1
27	973-006-0	Roll Pin (2x6)	1
28	974-005-0	Key (3x6)	1
29	975-023-0	Spacer (11.8x8x2.6)	1
30	978-219-0	Snap Ring (22x1.2)	1
31	982-015-0	Ball Bearing (608)	1
32	982-021-0	Ball Bearing (626)	1
33	990-914-0	O-Ring (SNS-1 6)	1
34	990-923-0	O-Ring (SNS-26)	1

42	975-236-0	Spacer (30x21x4)	1
43	982-101-0	Ball Bearing (6001)	1
44	988-290-0	Needle Roller Bearing (TA-1215)	1

PARTS FOR UG-38N, 38 NS			
--------------------------------	--	--	--

16	505-025-1	Casing	1
23	505-395-1	Outer Ring	1
24	505-396-1	Inner Ring	1
26	505-782-1	Exhaust Deflector	1

PARTS FOR UG-38NL, 38NSL			
---------------------------------	--	--	--

35	507-025-1	Casing	1
36	507-033-1	Wheel Spindle Casing	1
37	507-395-1	Outer Ring	1
38	507-366-2	Clutch	1
39	507-338-1	Clutch Stand	1
40	507-390-3	Wheel Spindle	1
41	507-074-1	Wheel Spindle Casing	1

Index Number	Part Number	Description	Qty.
--------------	-------------	-------------	------

53	505-025-6	Casing	1
54	505-395-6	Outer Ring	1
24	505-396-1	Inner Ring	1
55	505-782-6	Exhaust Deflector	1
56	505-099-6	Damper Towel	1
57	505-296-6	Front Plate Spacer	1
58	990-917-0	O-Ring (SNS-24)	1
59	990-925-0	O-Ring (SNS-32)	1
60	979-119-0	Outer Snap Ring (22)	1

PARTS FOR UG-38NA, 38 NSA			
----------------------------------	--	--	--

53	505-025-6	Casing	1
54	505-395-6	Outer Ring	1
24	505-396-1	Inner Ring	1
55	505-782-6	Exhaust Deflector	1
56	505-099-6	Damper Towel	1
57	505-296-6	Front Plate Spacer	1
58	990-917-0	O-Ring (SNS-24)	1
59	990-925-0	O-Ring (SNS-32)	1
60	979-119-0	Outer Snap Ring (22)	1

ACCESSORIES			
--------------------	--	--	--

46	942-114-0	Connecting Screw (1/4xNPT1/4) (Only for Roll-Type)	1
47	505-412-1	Chuck Nut	1
48	923-510-0	Collect Chuck Assembly (3)	1
	923-512-0	Collect Chuck Assembly (6) (Standard)	1
	923-515-0	Collect Chuck Assembly (1/8) (Standard)	1
	923-516-0	Collect Chuck Assembly (1/4) (Standard)	1
49	936-514-0	Spanner (14)	2
50	939-101-0	Spanner (5.5x17.5x120)	1



10000 SE Pine Street
Portland, OR 97216
503-254-6600
FAX 503-255-2615

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