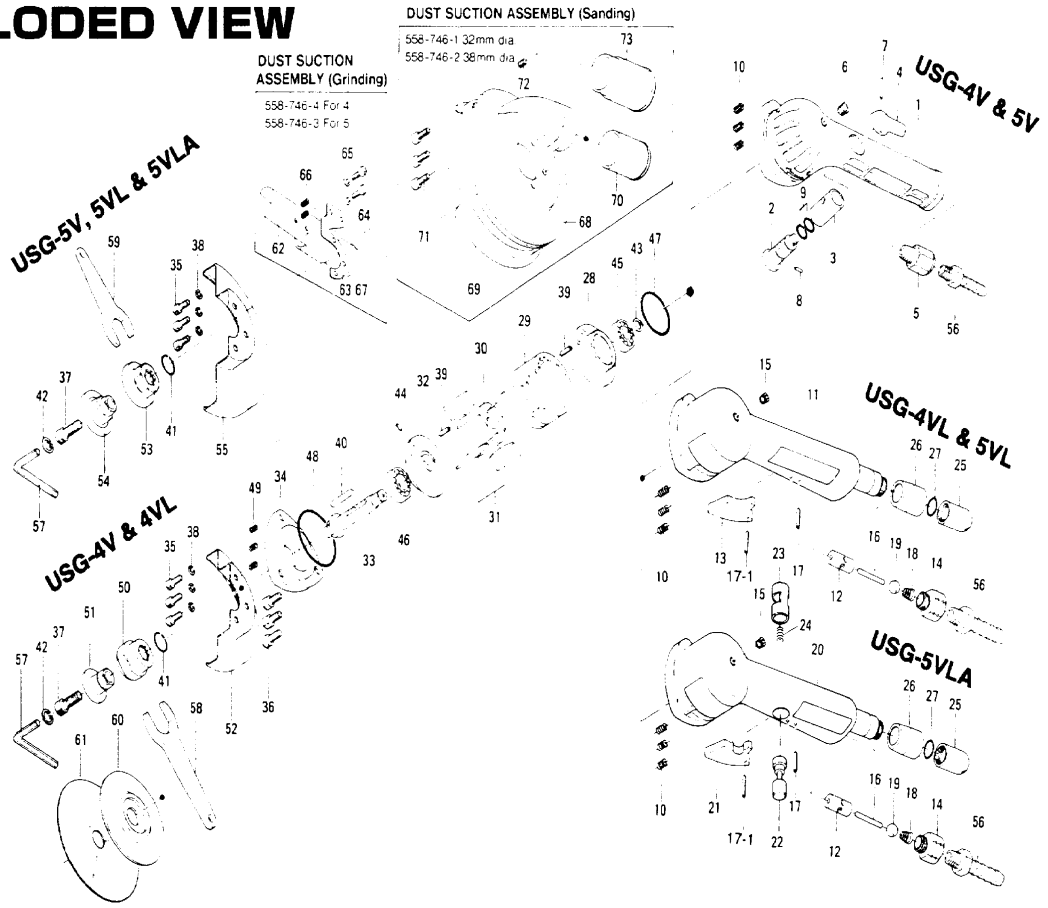
USG-4V,4VL,5V,5VL & 5VLA VERTICAL GRINDERS

EXPLODED VIEW



PARTS LIST

Index. No.	Code No.	Parts Name	Quantity
555-004-1 CASING ASSEMBLY for USG-4V & 5V			
# 1	555-025-1	Casing	1
# 2	555-100-1	Valve	1
# 3	555-101-1	Valve Bushing	1
# 4	555-107-1	Valve Switch Lever	1
# 5	942-114-0	Connecting Screw (1/4 × NPT1/4)	1
# 6	966-022-0	Oil Plug (1/8)	1
# 7	971-120-0	Pin (2 × 20)	1
# 8	973-006-0	Roll Pin (2 × 6)	1
# 9	990-008-0	O Ring (P-10)	2
# 10	965-020-0	Heli-Sert (M6 × 1D)	3
558-004-6 CASING ASSEMBLY for USG-4VL & 5VL			
# 11	558-025-6	Casing	1
# 12	063-102-1	Valve Bushing	1
# 13	085-107-1	Throttle Trigger	1
# 14	185-091-7	Air Inlet Bushing	1
# 15	966-022-0	Oil Plug (1/8)	1
# 16	970-337-0	Pin (4 × 36)	1
# 17	973-122-0	Roll Pin (3 × 22)	1
# 17-1	973-120-0	Roll Pin (3 × 20)	1
# 18	977-220-0	Cone Spring (9 × 10 × 25)	1
# 19	981-210-0	Steel Ball (3/8)	1
# 10	965-020-0	Heli-Sert (M6 × 1D)	3
558-004-9 CASING ASSEMBLY for USG-5VLA			
# 20	558-025-9	Casing	1
# 12	063-102-1	Valve Bushing	1
# 21	558-107-9	Throttle Trigger	1
# 22	558-146-9	Stop Valve	1
# 23	558-147-9	Stop Valve Bushing	1
# 24	976-079-0	Spring (5 × 12)	1
# 14	185-091-7	Air Inlet Bushing	1
# 15	966-022-0	Oil Plug (1/8)	1
# 16	970-337-0	Pin (4 × 36)	1
# 17	973-122-0	Roll Pin (3 × 22)	1
# 17-1	973-120-0	Roll Pin (3 × 20)	1
# 18	977-220-0	Cone Spring (9 × 10 × 25)	1
# 19	981-210-0	Steel Ball (3/8)	1
# 10	965-020-0	Heli-Sert (M6 × 1D)	3

Index. No.	Code No.	Parts Name	Quantity
# 25*	606-780-1	Exhaust Stack	1
# 26*	612-778-0	Nylon Protector	1
# 27*	990-912-0	O Ring (SNS-14)	1
# 28	555-285-1	Rear Plate	1
# 29	555-286-1	Cylinder	1
# 30	555-287-1	Rotor	1
# 31	555-288-1	Blade	4
# 32	555-289-1	Front Plate	1
# 33	547-390-1	Wheel Spindle	1
# 34	555-065-1	Casing Front Cover	1
# 35	945-110-0	Allen Head Bolt (M5 × 10)	3
# 36	945-208-0	Allen Head Bolt (M6 × 8)	3
# 37	945-990-0	Hexagon Socket Bolt (M8 × 18)	1
# 38	962-008-0	Spring Washer(2-5S)	3
# 39	973-162-0	Roll Pin (3.5 × 12)	2
# 40	974-130-0	Key (4 × 30)	1
# 41	978-170-0	Snap Ring (17 × 1)	1
# 42	979-314-0	Inner Snap Ring (IRTW-14)	1
# 43	979-107-0	Outer Snap Ring (10)	1
# 44	980-008-0	Round Head Notsh (2.4)	1
# 45	982-100-0	Ball Bearing (6000)	1
# 46	982-141-0	Ball Bearing (6001Z)	1
# 47	990-033-0	O Ring (P-34)	1
# 48	990-043-0	O Ring (P-46)	1
# 49	965-010-0	Heli-Sert (M5 × 1D)	3
PARTS FOR USG-4V & 4VL			
# 50	554-393-6	Wheel Holder Flange	1
# 51	554-394-1	Wheel Nut Flange	1
# 52	555-770-1	Wheel Guard(4")	1
PARTS FOR USG-5V, 5VL & 5VLA			
# 53	892-001-0	Wheel Holder Flange	1
# 54	892-002-1	Wheel Nut Flange	1
# 55	547-770-1	Wheel Guard	1
STANDARD ACCESSORIES			
In Common			
= 56	940-114-0	Air Hose Nipple (NPT 1/4 3/8	1
= 57	939-007-0	Allen Wrench (6mm)	1

Index. No.	Code No.	Parts Name	Quantity
For USG-4V & 4VL			
58	936-054-0	Spanner (29 · 4.76 · 150)	1
For USG-5V, USG-5VL & 5VLA			
= 59	936-521-0	Spanner(21)	1
OPTIONAL ACCESSORIES			
For USG-4VL & 5VL			
= 25	606-780-1	Exhaust Stack	1
= 26	612-778-0	Nylon Protector	1
= 27	990-912-0	O Ring (SNS-14)	1
For USG-4V & 4VL			
= 60	554-406-1	Rubber Pad	1
= 61	998-002-0	Emery Paper	1
558-746-4 Dust Suction Assembly for Grinding			
= 62	558-542-3	Dust Receiver	1
= 63	558-079-4	Joint Arm	1
= 64	945-110-0	Allen Head Bolt (M5 · 10)	2
= 65	962-008-0	Spring Washer(2-5S)	2
= 66	965-011-0	Heli-Sert (M5 · 1.5D)	2
For USG-5V,5VL & 5VLA			
558-746-3 Dust Suction Assembly for Grinding			
= 62	558-542-3	Dust Receiver	1
= 67	558-079-3	Joint Arm	1
= 64	945-110-0	Allen Head Bolt (M5 · 10)	2
= 65	962-008-0	Spring Washer(2-5S)	2
= 66	965-011-0	Heli-Sert (M5 · 1.5D)	2
In Common			
558-746-1 Dust Suction Assembly 32mm dia			
= 68	558-747-1	Dust Suction Hood	1
= 69	553-444-3	Ruber Skirt	1
= 70	585-573-1	Suction Connector (32mm)	1
= 71	945-112-0	Allen Head Bolt (M5 · 12)	3
= 72	954-628-0	Allen Head Cup Point Screw (M5 · 8)	1
558-746-2 Dust Suction Assembly 38mm dia			
= 68	558-747-1	Dust Suction Hood	1
= 69	558-444-3	Ruber Skirt	1
= 73	585-573-2	Suction Connector (38mm)	1
= 71	945-112-0	Allen Head Bolt (M5 · 12)	3
= 72	954-628-0	Allen Head Cup Point Screw (5M · 8)	1

(*:Option)

When ordering spare parts, please specify tool type, code number and parts name.

Printed in Japan

URYU SEISAKU,LTD. Osaka, Japan