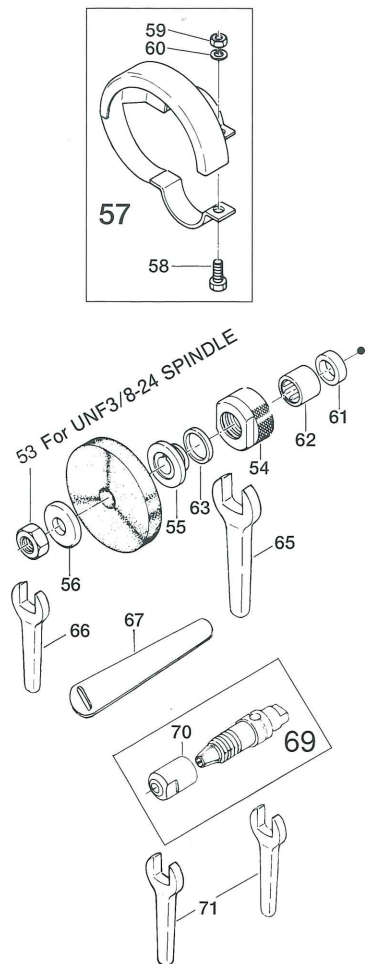


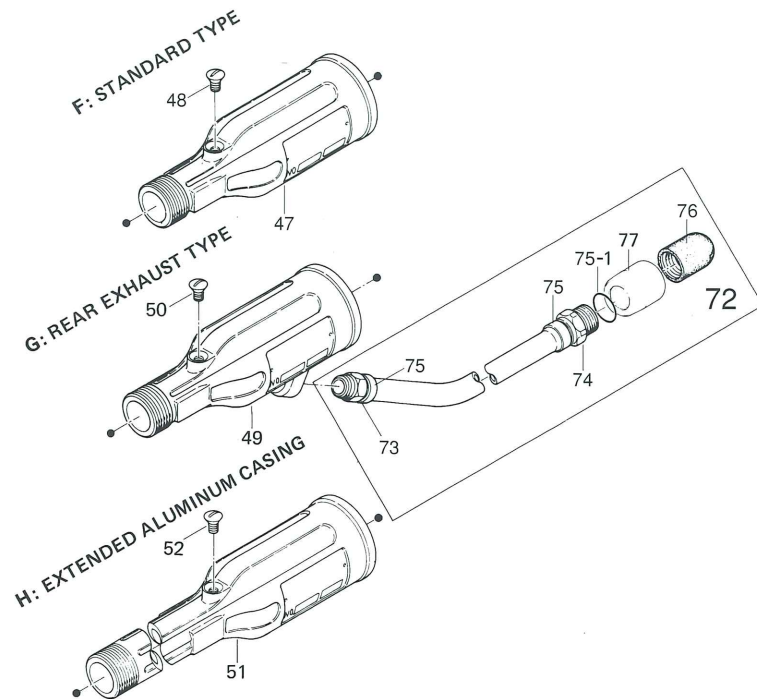
UG-65 & 650 SERIES

HORIZONTAL GRINDERS

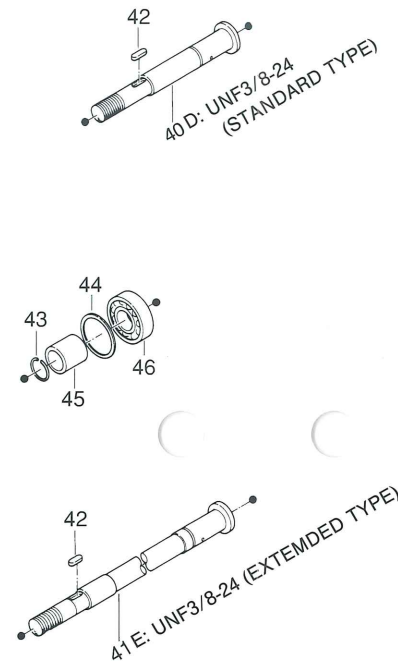
WHEEL SETTING SECTION



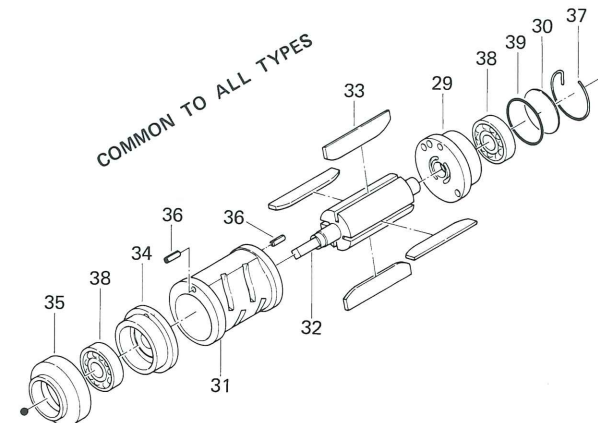
CASING SECTION



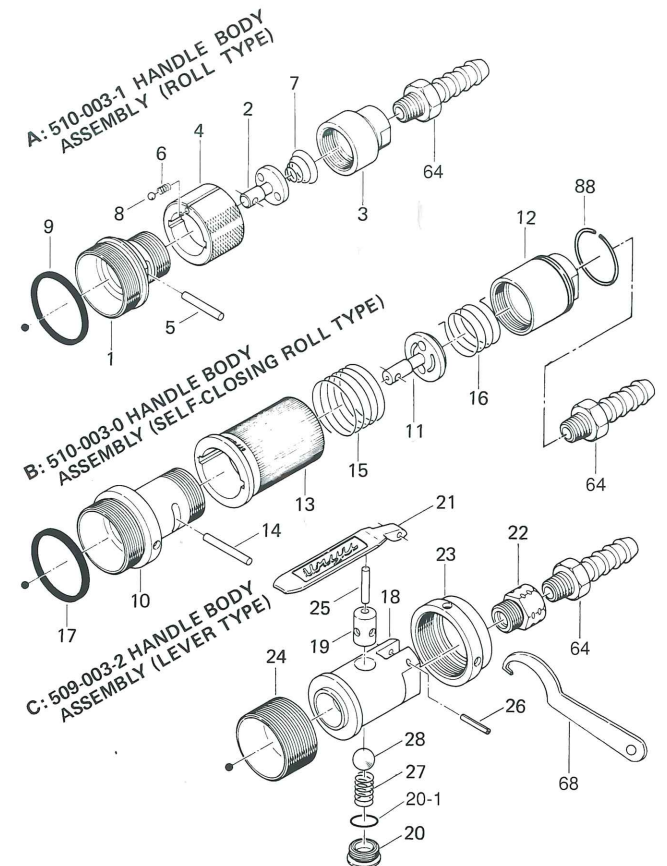
SPINDLE SECTION



MOTOR SECTION



HANDLE SECTION



PARTS LIST

Index No.	Code No.	Parts Name	Quantity
HANDLE SECTION			
A : 510-981-1 HANDLE BODY ASSEMBLY (ROLL TYPE)			
# 1	510-014-1	Handle Body	1
# 2	510-100-1	Valve	1
# 3	509-091-1	Air Inlet Bushing	1
# 4	510-015-1	Valve Handle	1
# 5	971-271-0	Pin (3.8×30)	1
# 6	976-027-0	Spring (3×11)	1
# 7	977-080-0	Cone Spring (7×18×10)	1
# 8	981-003-0	Ball (5/32)	1
# 9	990-929-0	O-Ring (SNS-36)	1
B : 510-003-0 HANDLE BODY ASSEMBLY (SELF-CLOSING ROLL TYPE)			
#10	510-014-0	Handle Body	1
#11	566-100-7	Valve	1
#12	509-091-0	Air Inlet Bushing	1
#13	566-015-7	Valve Handle	1
#14	971-273-0	Pin (3.8×34)	1
#15	976-720-0	Spring (33.8×15)	1
#16	976-976-0	Spring (25×35)	1
#17	990-929-0	O-Ring (SNS-36)	1
#88	978-341-0	Snap Ring (34×2)	1
C : 509-003-2 HANDLE BODY ASSEMBLY (LEVER TYPE)			
#18	509-014-2	Handle Body	1
#19	509-102-2	Valve Seat	1
#20	203-108-1	Valve Plug	1
#20-1	990-908-0	O-Ring (SNS-10)	1
#21	425-107-1	Valve Lever	1
#22	418-091-1	Air Inlet Bushing	1

Index No.	Code No.	Parts Name	Quantity
#23	509-081-2	Handle Body Locking Nut	1
#24	509-035-2	Casing Connector	1
#25	970-322-0	Pin (H) (4×22)	1
#26	973-120-0	Roll Pin (3×20)	1
#27	976-232-0	Spring (9.5×18)	1
#28	981-210-0	Ball (3/8)	1
MOTOR SECTION			
COMMON TO ALL MODELS			
#29	510-285-2	Rear Plate	1
#30	510-291-1	Rear Plate Spacer	1
#31	510-286-1	Cylinder	1
#32	510-287-7	Rotor	1
#33	510-288-1	Blade	4
#34	510-289-1	Front Plate	1
#35	510-295-1	Cylinder Setter	1
#36	973-110-0	Roll Pin (3×10)	2
#37	978-310-0	Snap Ring (31×1.2)	1
#38	982-024-0	Ball Bearing (629)	2
#39	990-920-0	O-Ring (SNS-25)	1
SPINDLE SECTION			
D : UNF3/8-24 SPINDLE FOR UG-65 SERIES			
#40	509-390-1	Wheel Spindle	1
E : UNF3/8-24 SPINDLE FOR UG-650 SERIES			
#41	509-390-0	Extended Wheel Spindle	1
COMMON TO ALL SPINDLES			
#42	974-010-0	Key (3×10)	1
#43	978-137-0	Snap Ring (12.7×1.2)	1
#44	975-220-0	Spacer (28×22×1)	1
#45	510-392-1	Wheel Spindle Spacer	1

Index No.	Code No.	Parts Name	Quantity
#46	982-101-0	Ball Bearing (6001)	1
CASING SECTION			
F : STANDARD TYPE			
#47	510-025-1	Casing	1
#48	949-208-0	Oval Flush Head Screw (M5×8)	1
G : REAR EXHAUST TYPE			
#49	510-025-6	Casing	1
#50	949-208-0	Oval Flush Head Screw (M5×8)	1
H : EXTENDED TYPE			
#51	511-025-1	Casing	1
#52	949-208-0	Oval Flush Head Screw (M5×8)	1
WHEEL SETTING SECTION			
COMMON TO ALL MODELS UNF3/8-24 SPINDLE			
#53	960-601-0	Hexagon Nut (UNF 3/8"-24Spindle)	1
#54	510-065-1	Casing Front Cover	1
#55	510-393-1	Wheel Holder Flange	1
#56	510-394-1	Wheel Nut Flange	1
#57	510-770-1	Wheel Guard	1
#58	946-900-0	Hexagon Head Bolt (M5×18)	1
#59	960-037-0	Hexagon Nut (1-M5)	1
#60	962-008-0	Spring Washer (2-5S)	1
#61	975-093-0	Spacer (18×12.5×6)	1
#62	988-550-0	Needle Roller Bearing (TR-121815E01)	1

Index No.	Code No.	Parts Name	Quantity
#63	993-005-0	Felt Ring (15×20×3)	1
STANDARD ACCESSORIES			
#64	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
#65	936-051-0	Spanner (17×3.2×135)	1
#66	936-517-0	Spanner (17)	1
#67	939-101-0	Spanner Holder (3.5×17.5×120)	1
Only for Lever-Type			
#68	937-065-0	Spanner (4.8×22×153)	1
OPTIONAL ACCESSORIES			
#69	923-530-0	Collet Chuck Assembly (6mm) (UNF3/8-24)	1
	923-532-0	Collet Chuck Assembly (1/4") (UNF3/8-24)	1
#70	505-412-1	Chuck Nut	1
#71	936-514-0	Spanner (14) (For Collet Chuck)	2
Only for Rear Exhaust Type			
#72	934-325-0	Exhaust Hose Assembly (3/8×200mm)	1
#73	510-082-6	Connecting Screw	1
#74	510-781-6	Exhaust Stack Bushing	1
#75	510-789-6	Exhaust Stack Cover	2
#75-1	990-912-0	O-Ring (SNS-14)	1
#76	606-780-1	Exhaust Stack	1
#77	612-778-0	Nylon Protector	1

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

Guide for your easy selection of model in ordering.

MODEL	WHEEL SETTING SECTION	CASING SECTION	SPINDLE SECTION	MOTOR SECTION	HANDLE SECTION
UG-65E	COMMON	F	D	COMMON	A
UG-65ER	COMMON	F	D	COMMON	B
UG-65EL	COMMON	F	D	COMMON	C
UG-65EB	COMMON	G	D	COMMON	A
UG-65EBR	COMMON	G	D	COMMON	B
UG-65EBL	COMMON	G	D	COMMON	C
UG-650E	COMMON	H	E	COMMON	A
UG-650ER	COMMON	H	E	COMMON	B
UG-650EL	COMMON	H	E	COMMON	C