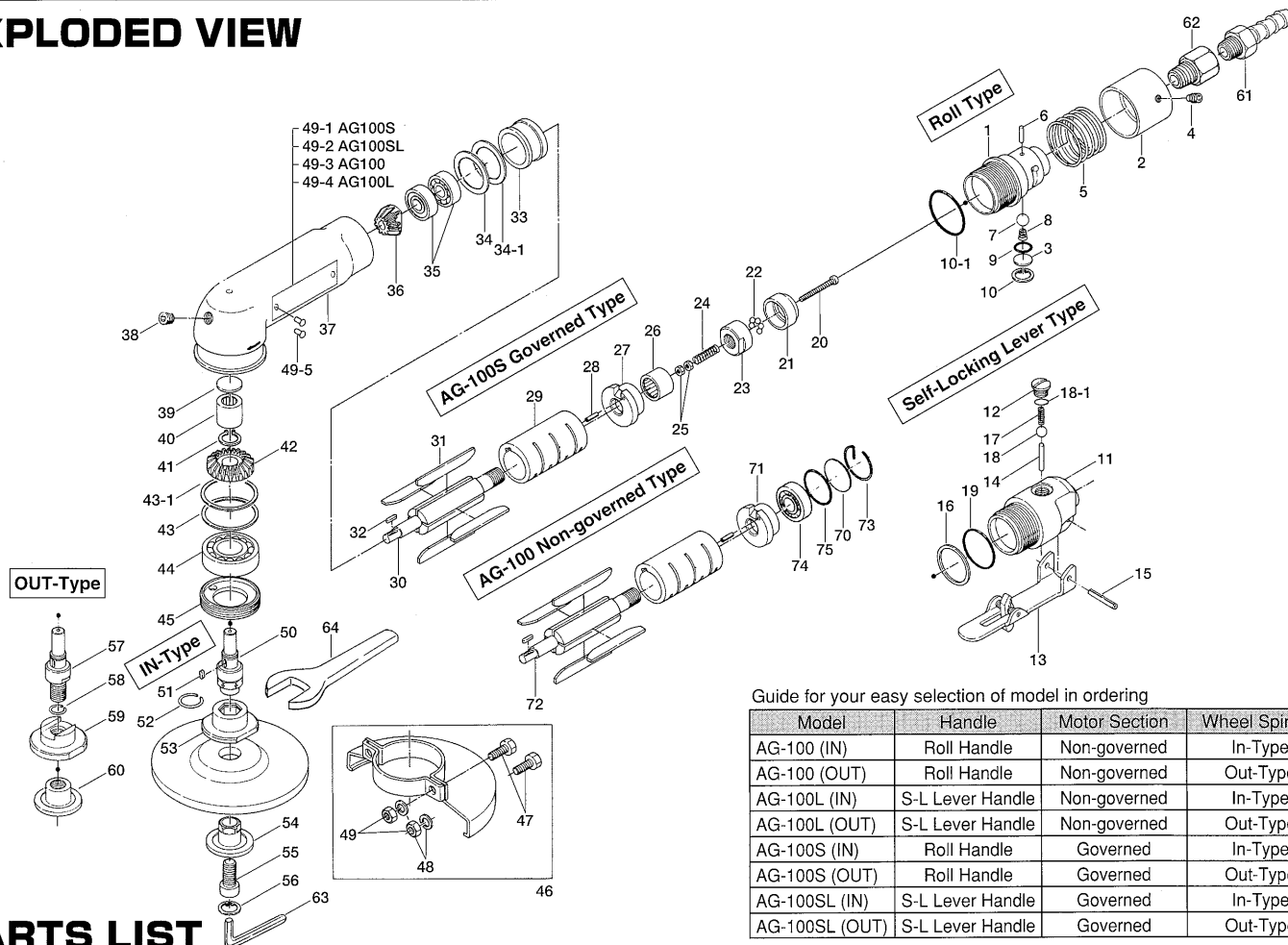


AG-100, 100S series ANGLE GRINDERS

EXPLODED VIEW



Guide for your easy selection of model in ordering

Model	Handle	Motor Section	Wheel Spindle
AG-100 (IN)	Roll Handle	Non-governed	In-Type
AG-100 (OUT)	Roll Handle	Non-governed	Out-Type
AG-100L (IN)	S-L Lever Handle	Non-governed	In-Type
AG-100L (OUT)	S-L Lever Handle	Non-governed	Out-Type
AG-100S (IN)	Roll Handle	Governed	In-Type
AG-100S (OUT)	Roll Handle	Governed	Out-Type
AG-100SL (IN)	S-L Lever Handle	Governed	In-Type
AG-100SL (OUT)	S-L Lever Handle	Governed	Out-Type

PARTS LIST

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
539-003-0 Handle Body Assembly (Roll Type) (Component parts are marked with "○")				#23	539-171-0	Governor Valve Bushing	1	#43-1	975-835-0	Adjusting Spacer (35×31×t)	1
#1	539-014-0	○ Handle Body	1	#24	977-040-0	Cone Spring (4.6×5.8×17)	1	#44	982-242-0	Ball Bearing (6202Z)	1
#2	539-015-0	○ Valve Handle	1	#25	960-021-0	Hexagon Nut (1-M3)	2	#45	539-065-0	Casing Front Cover	1
#3	539-019-0	○ Valve Cover	1	#26	988-008-0	Needle Roller Bearing (10/12)	1	#46	539-770-1	Wheel Guard	1
#4	952-208-0	○ Allen H.D.P. Screw (M5×8)	1	#27	539-285-0	Rear Plate	1	#47	946-899-0	Hexagon Bolt (M5×16)	2
#5	976-690-0	○ Spring (32.6×20)	1	#30	539-287-0	Rotor	1	#48	962-008-0	Spring Washer (2-5S)	2
#6	970-213-0	○ Pin (H)(3×13)	1	Parts for AG-100 Series Non-governed type				#49	960-037-0	Hexagon Nut (1-M5)	2
#7	981-008-0	○ Ball (5/16)	1	#70	505-291-1	Rear Plate Spacer	1	#49-1	539-924-0	Name Plate (AG-100S)	1
#8	977-102-0	○ Cone Spring (6×9×8)	1	#71	539-285-2	Rear Plate	1	#49-2	539-924-1	Name Plate (AG-100SL)	1
#9	990-909-0	○ O-Ring (SNS-11.2)	1	#72	539-287-2	Rotor	1	#49-3	539-924-2	Name Plate (AG-100)	1
#10	979-006-0	○ Inner Snap Ring (13)	1	#73	978-219-0	Snap Ring (22×1.2)	1	#49-4	539-924-3	Name Plate (AG-100L)	1
#10-1	990-920-0	○ O-Ring (SNS-25)	1	#74	982-021-0	Ball Bearing (626)	1	#49-5	930-205-0	Driver Rivet (No.0×2.6)	1
539-983-1 Handle Body Assembly (Safety Lever Type) (Component parts are marked with "×")				#75	990-914-0	O-Ring (SNS-16)	1	IN Type Wheel Spindle			
#11	539-014-1	× Handle Body	1	Common Parts				#50	539-390-0	Wheel Spindle	1
#12	601-108-1	× Valve Plug	1	#28	973-006-0	Roll Pin (2×6)	1	#51	974-005-0	Key (3×6)	1
#13	500-914-7	× Self-Locking Lever Assembly	1	#29	505-286-1	Cylinder	1	#52	978-170-0	Snap Ring (17×1.0)	1
#14	970-224-0	× Pin (H)(3×24)	1	#31	505-288-1	Blade	4	#53	539-393-2	Wheel Holder Flange	1
#15	973-124-0	× Roll Pin (3×24)	1	#32	974-008-0	Key (3×8)	1	#54	539-394-2	Wheel Nut Flange	1
#16	975-801-0	Adjusting Spacer (28.5×25×t)	1	#33	539-289-0	Front Plate	1	#55	945-988-0	Hexagon Flange Bolt (M8×14)	1
#17	976-114-0	× Spring (6×18)	1	#34	975-211-0	Spacer (27×23×1)	1	#56	979-314-0	Inner Snap Ring (IRTW-14)	1
#18	981-207-0	× Ball (9/32)	1	#34-1	975-799-1	Adjusting Spacer (27×23×t)	1	OUT-Type Wheel Spindle			
#18-1	990-904-0	× O-Ring (SNS-6)	1	#35	982-045-0	Ball Bearing (608Z)	2	#57	539-390-4	Wheel Spindle	1
#19	990-020-0	○ O-Ring (P-22)	1	#36	539-420-0	Driving Gear	1	#58	978-117-0	Snap Ring (11.7×1.0)	1
Parts for AG-100S Series Governed type				#37	539-025-0	Casing	1	#59	539-393-4	Wheel Holder Flange	1
#20	957-026-0	Cross Head Screw (M3×30)	1	#38	966-100-0	Allen Head Plug (1/8)	1	#60	596-394-3	Wheel Nut Flange	1
#21	539-170-0	Governor Valve	1	#39	539-391-0	Wheel Spindle Rear Cover	1	ACCESSORIES			
#22	981-004-0	Ball (3/16)	5	#40	988-007-0	Needle Roller Bearing (8/16)	1	#61	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
				#41	979-351-0	Inner Snap Ring (ISTW-10)	1	#62	942-114-0	Connecting Screw (1/4×NPT1/4)	1
				#42	539-430-0	Driven Gear	1	#63	939-007-0	Allen Wrench (6mm)	1
				#43	975-267-0	Spacer (35×31×t)	1	#64	936-072-0	Spanner (32×4×150)	1

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

Printed in Japan



URYU SEISAKU, LTD. Osaka Japan

For further information, please contact at any time your nearest URYU distributor.

Jan 2012

OKA-150-11-12-06-1007