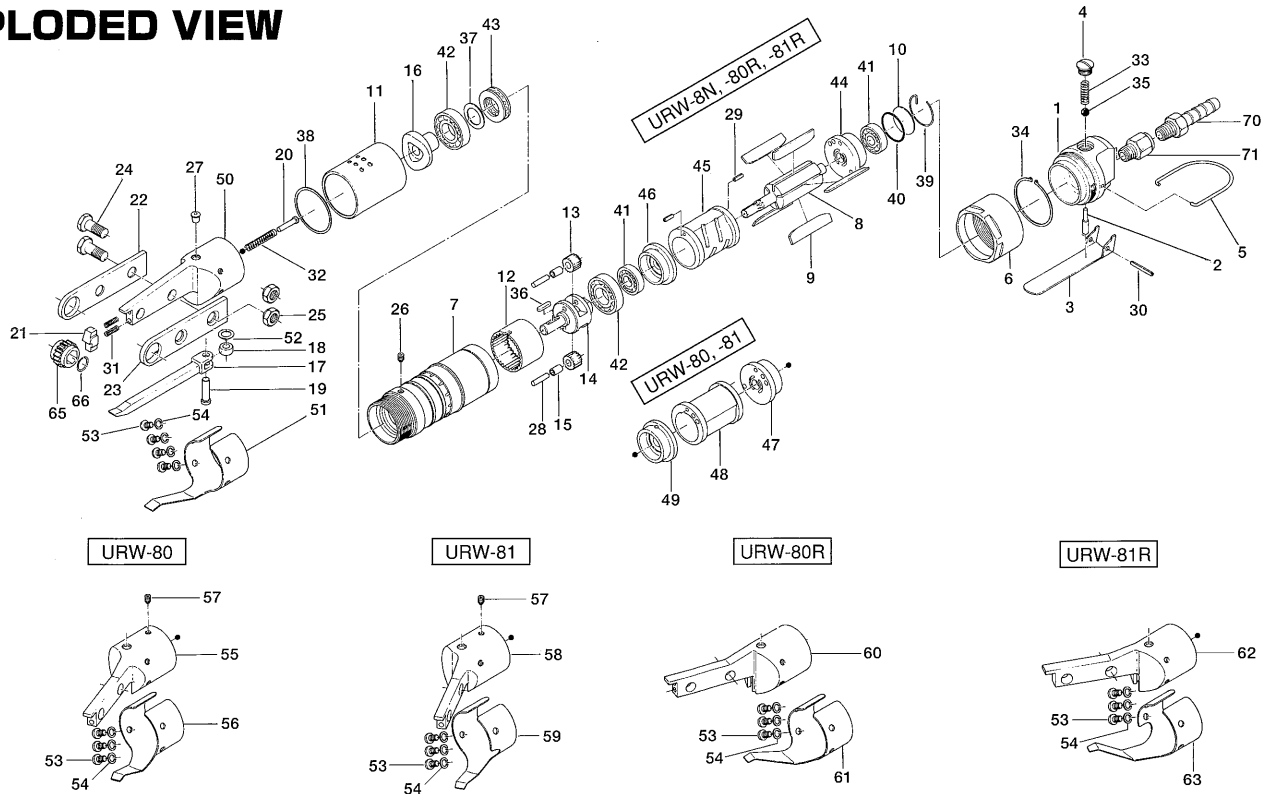


URW-8N, -80(R) & -81(R) SERIES RATCHET WRENCHES

EXPLODED VIEW



PARTS LIST

Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity	Index No.	Code No.	Parts Name	Quantity
COMMON PARTS				#39	978-310-0	Snap Ring (31×1.2)	1	PARTS FOR URW-80R			
# 1	201-014-1	Handle	1	#40	990-920-0	O-Ring (SNS-25)	1	#60	229-381-6	Cam Casing	1
# 2	201-104-1	Valve Rod	1	#41	982-024-0	Ball Bearing (629)	2	#61	229-663-6	Rod Plate Spring	1
# 3	020-107-1	Valve Lever	1	#42	982-404-0	Ball Bearing (EE-5)	2	#53	948-208-0	Round Head Screw (M5×8)	3
# 4	201-108-1	Valve Plug	1	#43	986-003-0	Thrust Ball Bearing (51103)	1	#54	962-008-0	Spring Washer (2-5S)	3
# 5	201-790-1	Suspension Ring	1	#65	212-656-1	Ratchet (14MM)	1	PARTS FOR URW-81R			
# 6	201-736-1	Handle Nut	1	#66	978-158-0	Snap Ring (16×1.0)	1	#62	231-381-6	Cam Casing	1
# 7	201-025-1	Casing	1	PARTS FOR URW-8N, -80R & -81R				#63	231-663-6	Rod Plate Spring	1
# 8	201-287-1	Rotor	1	#44	510-285-2	Rear Plate	1	#53	948-208-0	Round Head Screw (M5×8)	3
# 9	201-288-1	Blade	1	#45	510-286-1	Cylinder	1	#54	962-008-0	Spring Washer (2-5S)	3
#10	510-291-1	Rear Plate Spacer	1	#46	201-289-1	Front Plate	1	ACCESSORIES			
#11	201-782-1	Exhaust Deflector	1	PARTS FOR URW-80 & -81				#70	940-114-0	Air Hose Nipple (NPT1/4×3/8)	1
#12	201-465-1	Internal Gear	1	#47	229-285-1	Rear Plate	1	#71	942-114-0	Connecting Screw (1/4×NPT1/4)	1
#13	201-470-2	Planet Gear	2	#48	229-286-1	Cylinder	1	221-656-1	Ratchet (7MM)	1	
#14	201-480-1	Gear Cage	1	#49	229-289-2	Front Plate	1	978-079-0	Snap Ring (8×0.8)	1	
#15	312-496-1	Planet Gear Bushing	2	PARTS FOR URW-8N				222-656-1	Ratchet (8MM)	1	
#16	201-346-1	Cam	1	#50	201-381-1	Cam Casing	1	978-098-0	Snap Ring (9.5×0.8)	1	
#17	201-650-1	Rod	1	#51	201-663-1	Rod Plate Spring	1	201-656-1	Ratchet (9MM)	1	
#18	201-651-1	Cam Roller	1	#52	201-807-1	Spacer (8×6×1)	1	978-098-0	Snap Ring (9.5×0.8)	1	
#19	201-652-2	Cam Roller Pin	1	#53	948-208-0	Round Head Screw (M5×8)	4	210-656-1	Ratchet (10MM)	1	
#20	201-653-1	Cam Rller Push Pin	1	#54	962-008-0	Spring Washer (2-5S)	4	978-135-0	Snap Ring (12.5×0.8)	1	
#21	201-562-1	Checker	1	PARTS FOR URW-80				858-655-1	Ratchet (11MM)	1	
#22	201-664-1	Rod Guide (Right)	1	#55	229-381-1	Cam Casing	1	978-135-0	Snap Ring (12.5×0.8)	1	
#23	201-665-1	Rod Guide (Left)	1	#56	229-663-1	Rod Plate Spring	1	211-656-1	Ratchet (12MM)	1	
#24	201-666-1	Rod Guide Bolt	2	#57	954-105-0	Allen Head Screw (M4×5)	3	978-142-0	Snap Ring (14×0.8)	1	
#25	201-667-1	Rod Guide Nut	2	#53	948-208-0	Round Head Screw (M5×8)	3	207-656-1	Ratchet (13mm)	1	
#26	952-204-0	Allen Head Screw (M5×5)	1	#54	962-008-0	Spring Washer (2-5S)	3	978-158-0	Snap Ring (16×1.0)	1	
#27	968-131-0	Grease Cup (1/4)	1	PARTS FOR URW-81				881-016-1	Ratchet (15mm)	1	
#28	972-119-0	Needle Roller (4×18)	2	#58	231-381-1	Cam Casing	1	978-178-0	Snap Ring (18×1.0)	1	
#29	973-110-0	Roll Pin (3×10)	2	#59	231-663-1	Rod Plate Spring	1	209-656-1	Ratchet (1/2")	1	
#30	973-124-0	Roll Pin (3×24)	1	#57	954-105-0	Allen Head Screw (M4×5)	3	978-158-0	Snap Ring (16×1.0)	1	
#31	976-032-0	Spring (3.6×13)	2	#53	948-208-0	Round Head Screw (M5×8)	3	858-809-1	Ratchet (7/16")	1	
#32	976-119-0	Spring (6×40)	1	#54	962-008-0	Spring Washer (2-5S)	3	978-135-0	Snap Ring (12.5×0.8)	1	
#33	976-129-0	Spring (6.5×21)	1	(Many other sizes of Ratchets are available)				858-823-1	Ratchet (9/16")	1	
#34	979-543-0	Outer Snap Ring (WR43)	1								
#35	981-207-0	Steel Ball (9/32)	1								
#36	974-015-0	Key (3×15)	1								
#37	201-697-1	Thrust Rear Spacer	1								
#38	975-875-0	Adjusting Spacer(44×40.2×t)	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.

Oct 2012

OKA-195-12-08-10-1509