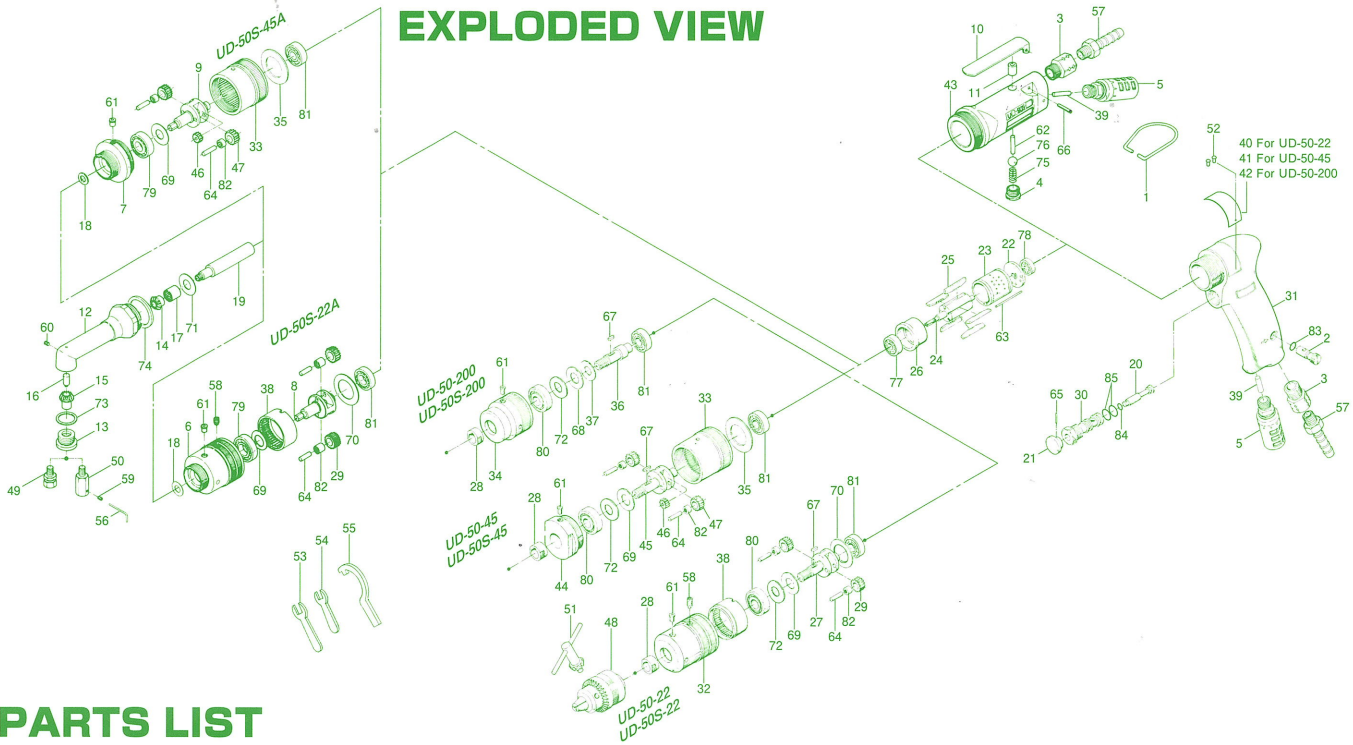


UD-50 SERIES AIR DRILLS

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
619-984-4 Casing Assembly (Straight Handle)				#61	968-130-0	Grease Cup (3/16)	1	#60	953-104-0	Allen Head Screw (M4×4)	1
(Components are marked with "○")				#67	974-008-0	Key (3×8)	1	#71	975-750-0	Adjusting Spacer (14×8×t)	1
#1	010-790-1	Suspension Bail	1	#68	975-149-0	Spacer (22×12.5×0.4)	1	#73	975-760-0	Adjusting Spacer (20×17×t)	1
#3	191-091-5	○ Air Inlet Bushing	1	#72	975-752-0	Adjusting Spacer (15×10×t)	1	#74	975-795-0	Adjusting Spacer (29×26×t)	1
#4	201-108-1	○ Valve Plug	1	#80	982-140-0	Ball Bearing (6000Z)	1	For UD-50S-45A			
#5	235-885-0	○ Silencer	1	#81	982-402-0	Ball Bearing (EE-3)	1	#7	479-037-4	Gear Casing Connector	1
#10	500-107-1	○ Valve Lever	1	For UD-50-45 & UD-50S-45				#9	479-480-4	Gear Cage	1
#11	553-103-1	○ Valve Rod Bushing	1	#28	603-411-1	Chuck Retainer	1	#18	602-483-1	Gear Cage Spacer	1
#39	611-744-0	○ Silencer Tube	1	#33	611-029-5	Gear Casing	1	#33	611-029-5	Gear Casing	1
#43	619-025-4	○ Casing	1	#35	611-296-4	Front Plate Spacer	1	#35	611-296-4	Front Plate Spacer	1
#62	970-321-0	○ Pin (H)(4×21)	1	#44	674-070-1	Gear Casing Cover	1	#46	674-460-1	Rotor Gear	1
#66	973-124-0	○ Roll Pin (3×24)	1	#45	674-319-1	Anvil	1	#47	674-470-1	Planet Gear	2
#75	977-154-0	○ Cone Spring (7×7.5×17)	1	#46	674-460-1	Rotor Gear	1	#61	968-130-0	Grease Cup (3/16)	1
#76	981-030-0	○ Polyurethane Ball (3/8)	1	#47	674-470-1	Planet Gear	2	#64	972-114-0	Roller Pin (4×13.8)	2
611-984-1 Handle Assembly (Pistol Handle)				#61	968-130-0	Grease Cup (3/16)	1	#69	975-169-0	Spacer (21×13×0.3)	1
(Components are marked with "×")				#64	972-114-0	Roller Pin (4×13.8)	2	#79	982-100-0	Ball Bearing (6000)	1
#2	023-240-1	× Regulator Valve	1	#67	974-008-0	Key (3×8)	1	#81	982-402-0	Ball Bearing (EE-3)	1
#3	191-091-5	× Air Inlet Bushing	1	#69	975-169-0	Spacer (21×13×0.3)	1	#82	988-450-0	Needle Bearing (TLA48Z)	2
#5	235-885-0	× Silencer	1	#72	975-752-0	Adjusting Spacer (15×10×t)	1	For UD-50S-22A			
#20	603-100-2	× Valve	1	#80	982-140-0	Ball Bearing (6000Z)	1	#6	479-029-0	Gear Casing	1
#21	603-107-2	× Throttle Trigger	1	#81	982-402-0	Ball Bearing (EE-3)	1	#8	479-480-0	Gear Cage	1
#30	606-101-1	× Valve Bushing	1	#82	988-450-0	Needle Bearing (TLA48Z)	2	#18	602-483-1	Gear Cage Spacer	1
#31	611-025-1	× Handle	1	For UD-50-22 & UD-50S-22				#29	603-470-1	Planet Gear	2
#39	611-744-0	× Silencer Tube	1	#27	603-319-1	Anvil	1	#38	611-465-1	Internal Gear	1
#40	611-924-0	Name Plate UD-50-22	1	#28	603-411-1	Chuck Retainer	1	#58	952-220-0	Allen Head Screw (M5×5)(Glue-coated)	1
#41	611-924-4	Name Plate UD-50-45	1	#29	603-470-1	Planet Gear	2	#61	968-130-0	Grease Cup (3/16)	1
#42	611-924-7	Name Plate UD-50-200	1	#32	611-029-1	Gear Casing	1	#64	972-114-0	Roller Pin (4×13.8)	2
#52	930-205-0	Drive Rivet	2	#38	611-465-1	Internal Gear	1	#69	975-169-0	Spacer (21×13×0.3)	1
#65	973-010-0	× Roll Pin (2×10)	1	#58	952-220-0	Allen Head Screw (M5×5)(Glue-coated)	1	#70	975-244-0	Spacer (31.5×26×2)	1
#83	990-003-0	× O-Ring (P-5)	1	#61	968-130-0	Grease Cup (3/16)	1	#79	982-100-0	Ball Bearing (6000)	1
#84	990-203-0	× O-Ring (JW1516-3)	1	#64	972-114-0	Roller Pin (4×13.8)	2	#81	982-402-0	Ball Bearing (EE-3)	1
#85	990-610-0	× O-Ring (8×2)	2	#67	974-008-0	Key (3×8)	1	#82	988-450-0	Needle Bearing (TLA48Z)	2
Common Parts				#69	975-169-0	Spacer (21×13×0.3)	1	Standard Accessories			
#22	603-285-1	Rear Plate	1	#70	975-244-0	Spacer (31.5×26×2)	1	#55	937-006-0	Spanner (4×21×150)	1
#23	603-286-1	Cylinder	1	#72	975-752-0	Adjusting Spacer (15×10×t)	1	#57	940-114-0	Air Hose Nipple (1/4×3/8)	1
#24	603-287-1	Rotor	1	#80	982-140-0	Ball Bearing (6000Z)	1	For UD-50 & 50S series			
#25	603-288-1	Blade	5	#81	982-402-0	Ball Bearing (EE-3)	1	#48	923-070-0	Chuck (8mm)	1
#26	603-289-1	Front Plate	1	#82	988-450-0	Needle Bearing (TLA48Z)	2	#51	927-051-0	Chuck Handle (6.5)	1
#63	971-021-0	Pin (1.8×44)	1	Middle Shaft Casing Section				For UD-50S-22A & 45A series			
#77	982-021-0	Ball Bearing (626)	1	#12	602-034-1	Middle Shaft Casing	1	#49	923-100-0	Cone Jaw Chuck Assembly (Option)	1
#78	982-026-0	Ball Bearing (634)	1	#13	602-075-1	Casing Front Plate	1	#50	924-015-0	Drill Adapter (6mm)	1
For UD-50-200 & UD-50S-200				#14	602-420-1	Driving Gear	1	#53	936-100-0	Spanner (8×2×90)	1
#28	603-411-1	Chuck Retainer	1	#15	602-430-1	Driven Gear	1	#54	936-512-0	Spanner (12)	1
#34	611-039-8	Anvil Casing	1	#16	602-431-1	Driven Gear Spindle	1	#56	939-108-0	Allen Wrench (1.5)	1
#36	611-319-7	Anvil	1	#17	602-455-1	Middle Shaft Bushing	1	#59	953-053-0	Allen Head Screw (M3×3)	1
#37	611-334-7	Anvil Spacer	1	#19	602-500-1	Middle Shaft	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.

OKA-145-24-10-10-1006