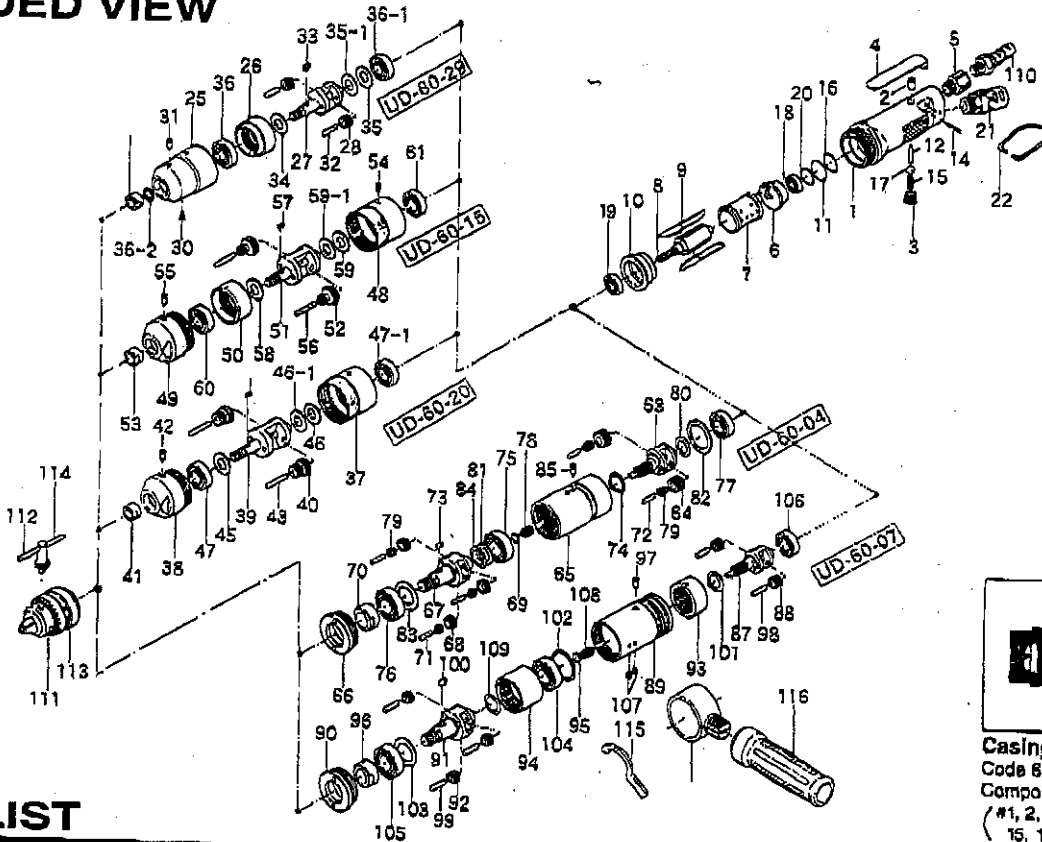


UD-60S SERIES (29,20,15,07,04) AIR DRILLS

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
COMMON PARTS FOR UD-60S SERIES											
# 1	617-026-7	Casing	1	# 39	612-319-4	Anvil	1	# 78	988-004-0	Needle Roller Bearing (NK5/12)	1
# 2	553-103-1	Valve Rod Bushing	1	# 40	612-470-4	Planet Gear	2	# 79	988-450-0	Needle Roller Bearing (HK-0406)	5
# 3	201-108-1	Valve Plug	1	# 41	603-411-1	Chuck Retainer	1	# 80	975-136-0	Spacer (22x13.7x0.6)	1
# 4	500-107-1	Valve Lever	1	# 42	968-130-0	Grease Cup (3/16)	1	# 81	975-172-0	Spacer (24x18x1)	1
# 5	191-091-5	Air Inlet Bushing	1	# 43	972-174-0	Needle Roller (5x32)	2	# 82	975-294-0	Spacer (38x29x2)	1
# 6	600-285-2	Rear plate	1	# 44	974-005-0	Key (3x6)	1	# 83	975-250-0	Spacer (32.5x21.2x1)	1
# 7	600-286-1	Cylinder	1	# 45	975-162-0	Spacer (24x12.5x0.4)	1	# 84	975-788-0	Adjusting Spacer (22x17x1)	1
# 8	612-287-0	Rotor	1	# 46	975-138-0	Spacer (22x13.7x2)	1	# 85	968-130-0	Grease Cup (3/16)	1
# 9	600-288-1	Blade	4	# 46-1	975-757-0	Adjusting Spacer (18x13x1)	1	#612-005-6 GEAR BOX ASSEMBLY FOR UD-60S-07			
# 10	612-289-0	Front Plate	1	# 47	982-140-0	Ball Bearing (6000Z)	1	# 87	612-480-6	Gear Cage	1
# 11	600-291-1	Rear Plate Spacer	1	# 47-1	982-403-0	Ball Bearing (EE-4)	1	# 88	612-470-1	First Planet Gear	2
# 12	970-321-0	Pin (H) (4x21)	1	#612-005-7 GEAR BOX ASSEMBLY FOR UD-60S-15				# 89	612-029-6	Gear Casing	1
# 13	973-006-0	Roll Pin (2x8)	1	# 48	612-035-3	Casing Connector	1	# 90	612-070-1	Gear Casing Cover	1
# 14	973-124-0	Roll Pin (3x24)	1	# 49	612-029-7	Gear Casing	1	# 91	612-319-8	Anvil	1
# 15	977-154-0	Cone Spring (7x7.5x17)	1	# 50	612-465-7	Internal Gear	1	# 92	612-471-1	Second Planet Gear	3
# 16	978-231-0	Snap Ring (23x1.2)	1	# 51	612-319-7	Anvil	1	# 93	612-465-6	First Internal Gear	1
# 17	981-030-0	Polyurethane Ball (3/8)	1	# 52	612-470-3	Planet Gear	2	# 94	612-465-6	Second Internal Gear	1
# 18	982-401-0	Ball Bearing (EE-2)	1	# 53	603-411-1	Chuck Retainer	1	# 95	612-414-1	Front Cover	1
# 19	982-402-0	Ball Bearing (EE-3)	1	# 54	982-205-0	Allen Head Dog Point Screw (M5x5)	1	# 96	609-411-1	Chuck Retainer	1
# 20	990-914-0	O-Ring (SNS-16)	1	# 55	968-130-0	Grease Cup (3/16)	1	# 97	968-130-0	Grease Cup (3/16)	1
# 21	026-885-7	Silencer Assembly	1	# 56	972-174-0	Needle Roller (5x32)	2	# 98	972-119-0	Needle Roller (4x18)	2
# 22	010-790-1	Suspension Ball	1	# 57	974-005-0	Key (3x6)	1	# 99	972-153-0	Needle Roller (5x18)	3
#612-005-8 GEAR BOX ASSEMBLY FOR UD-60S-29				# 58	975-162-0	Spacer (24x12.5x0.4)	1	# 100	974-010-0	Key (3x10)	1
# 25	612-029-8	Gear Casing	1	# 59	975-138-0	Spacer (22x13.7x2)	1	# 101	978-202-0	Snap Ring (20x1)	1
# 26	612-465-8	Internal Gear	1	# 59-1	975-757-0	Adjusting Spacer (18x13x1)	1	# 102	975-269-0	Spacer (35x30x1)	1
# 27	612-319-9	Anvil	1	# 60	982-140-0	Ball Bearing (6000Z)	1	# 103	975-250-0	Spacer (32.5x21.2x1)	1
# 28	612-470-5	Planet Gear	2	# 61	982-403-0	Ball Bearing (EE-4)	1	# 104	982-103-0	Ball Bearing (6003)	1
# 29	603-411-1	Chuck Retainer	1	#612-005-0 GEAR BOX ASSEMBLY FOR UD-60S-04				# 105	982-143-0	Ball Bearing (6003Z)	1
# 30	312-757-1	Internal Gear Set Screw	1	# 63	612-480-0	Gear Cage	1	# 106	982-403-0	Ball Bearing (EE-4)	1
# 31	968-130-0	Grease Cup (3/16)	1	# 64	612-470-0	First Planet Gear	2	# 107	952-204-0	Allen Head Dog Point Screw (M4x23)	2
# 32	972-164-0	Needle Roller (5x20)	2	# 65	612-029-9	Gear Casing	1	# 108	988-004-0	Needle Roller Bearing (NK5/12)	1
# 33	974-005-0	Key (3x6)	1	# 66	612-070-1	Gear Casing Cover	1	# 109	975-788-0	Adjusting Spacer (22x17x1)	1
# 34	975-162-0	Spacer (24x12.5x0.4)	1	# 67	612-319-0	Anvil	1	ACCESSORIES			
# 35	975-136-0	Spacer (22x13.7x2)	1	# 68	612-471-0	Second Planet Gear	3	# 110	940-114-0	Air Hose Nipple (NPT1/4x3/8)	1
# 35-1	975-757-0	Adjusting Spacer (18x13x1)	1	# 69	612-414-1	Front Cover	1	# 111	923-070-0	Chuck (8MM)	1
# 36	982-140-0	Ball Bearing (6000Z)	1	# 70	609-411-1	Chuck Retainer	1	# 112	927-050-0	Chuck Handle (5MM)	1
# 36-1	982-403-0	Ball Bearing (EE-4)	1	# 71	972-115-0	Needle Roller (4x16)	3	# 113	923-071-0	Chuck (13MM)	1
# 36-2	993-039-0	Felt Ring (25x17x3)	1	# 72	972-117-0	Needle Roller (4x17)	2	# 114	927-053-0	Chuck Handle (10MM)	1
#612-005-4 GEAR BOX ASSEMBLY FOR UD-60S-20				# 73	974-010-0	Key (3x10)	1	# 115	937-065-0	Spanner (4.8x22x153)	1
# 37	612-035-3	Casing Connector	1	# 74	978-202-0	Snap Ring (20x1)	1	# 116	613-720-0	Dead Handle	1
# 38	612-029-4	Gear Casing	1	# 75	982-103-0	Ball Bearing (6003)	1	# 117	612-730-0	Dead Handle Connector	1
				# 76	982-143-0	Ball Bearing (8003Z)	1				
				# 77	982-403-0	Ball Bearing (EE-4)	1				

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

Printed in Japan

URYU SEISAKU, LTD.

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