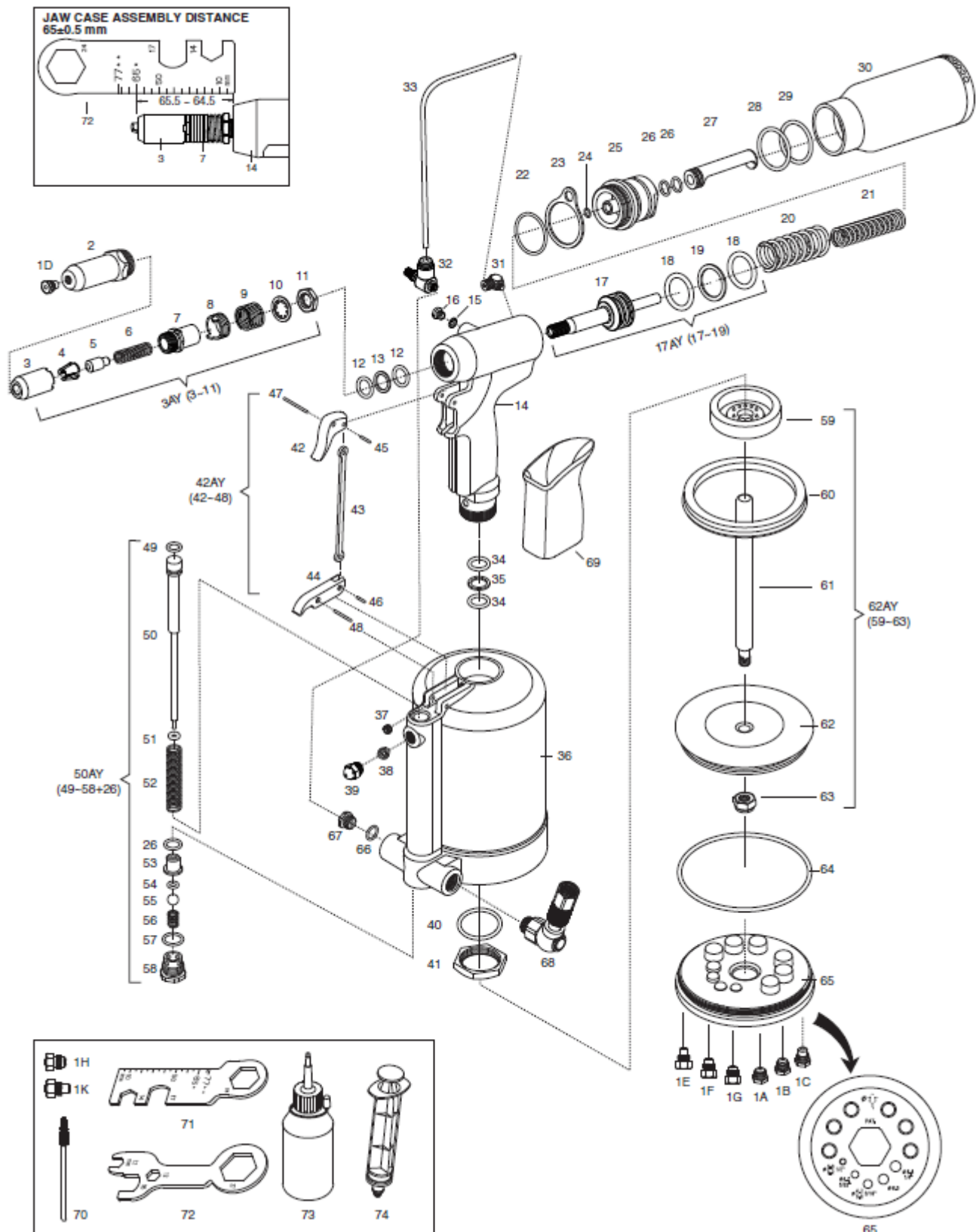


HEAVY-DUTY AIR RIVET DEVICE 4,0-6,4MM
WITH VACUUM SYSTEM

9. PARTS LIST



NO.	PART NO.	PART NAME	NO.	PART NO.	PART NAME
• 1A	ARV230-01A	Standard Nosepiece, 4.0 mm or 5/32"	• 35	ARV230-35	Oil Cylinder Back-Up Ring
• 1B	ARV230-01B	Standard Nosepiece, 4.8/5.0 mm or 3/16"	36	ARV230-36	Air Cylinder
• 1C	ARV230-01C	Standard Nosepiece, 6.0 mm	• 37	ARV230-37	Positioning Screw
• 1D	ARV230-01D	Standard Nosepiece, 6.4 mm or 1/4"	38	ARV230-38	Noise Silencer
• 1E	ARV230-01E	*HSS Nosepiece, 4.0 mm or 5/32"	39	ARV230-39	Noise Silencer Lock Nut
• 1F	ARV230-01F	*HSS Nosepiece, 4.8/5.0 mm or 3/16"	• 40	ARV230-40	Lock Nut O-Ring
• 1G	ARV230-01G	*HSS Nosepiece, 6.4 mm or 1/4"	• 41	ARV230-41	Oil Cylinder Lock Nut
• 1H	ARV230-01H	Optional * Monobolt Nosepiece, 4.8/5.0 mm or 3/16"	42	ARV230-42	Trigger
• 1K	ARV230-01K	Optional * Monobolt Nosepiece, 6.4 mm or 1/4"	43	ARV230-43	Trigger Link
2	ARV230-02	Head	44	ARV230-44	Trigger Lever
3	ARV230-03	Front Jaw Case, Quick-Change Type	• 45	ARV230-45	Upper Link Pin
• 4	ARV230-04	Jaws, 3-PC Type	• 46	ARV230-46	Lower Link Pin
• 5	ARV230-05	Jaw Pusher, for 3-PC Jaws	• 47	ARV230-47	Trigger Pin
• 6	ARV230-06	Jaw Pusher Spring	• 48	ARV230-48	Lever Pin
7	ARV230-07	Rear Jaw Case, Quick-Change Type	42AY	ARV230-42AY	Trigger Assembly (42~48)
8	ARV230-08	Lock Ring, Quick-Change Type	• 49	ARV230-49	Valve Pusher Upper O-Ring
• 9	ARV230-09	Lock Ring Spring, Quick-Change Type	50	ARV230-50	Valve Pusher
10	ARV230-10	Lock Washer	• 51	ARV230-51	Valve Pusher Lower O-Ring
11	ARV230-11	Lock Nut	• 52	ARV230-52	Valve Pusher Spring
3AY	ARV230-3AY	Jaw Case Assembly (3~11), Quick-Change Type	53	ARV230-53	Valve Sleeve
• 12	ARV230-12	Oil Cylinder O-Ring	• 54	ARV230-54	Valve Ball O-Ring
• 13	ARV230-13	Oil Cylinder Back-up Ring	• 55	ARV230-55	Valve Ball
14	ARV230-14	Oil Cylinder	• 56	ARV230-56	Valve Spring
• 15	ARV230-15	Sealing Washer	• 57	ARV230-57	Valve End Cap O-Ring
16	ARV230-16	Oil Screw Plug	58	ARV230-58	Valve End Cap
17	ARV230-17	Oil Piston	50AY	ARV230-50AY	Valve Assembly (49~58+26)
• 18	ARV230-18	Oil Piston O-Ring	• 59	ARV230-59	Buffer Ring
• 19	ARV230-19	Oil Piston Back-up Ring	• 60	ARV230-60	Air Piston Ring
17AY	ARV230-17AY	Oil Piston Assembly (17~19)	61	ARV230-61	Air Piston Rod
• 20	ARV230-20	Large Return Spring	62	ARV230-62	Air Piston
• 21	ARV230-21	Small Return Spring	63	ARV230-63	Air Piston Lock Nut
• 22	ARV230-22	Hanging Bracket O-Ring	62AY	ARV230-62AY	Air Piston Assembly (59~63)
23	ARV230-23	Hanging Bracket	• 64	ARV230-64	Air Cylinder End Cap O-Ring
• 24	ARV230-24	Vacuum Valve O-Ring	65	ARV230-65	Air Cylinder End Cap, With Patented Rivet Size Hole Gauge Design™ and Nosepieces Storage Design™
25	ARV230-25	Oil Cylinder End Cap	• 66	ARV230-66	Air Inlet End Cap O-Ring
• 26	ARV230-26	O-Ring, for Spent Mandrel Safe Protector, also for Valve Sleeve O-Ring	67	ARV230-67	Air Inlet End Cap
• 27	ARV230-27	Spent Mandrel Safe Protector	68	ARV230-68	Swivel Air Fitting, with ON/OFF Slide Switch
• 28	ARV230-28	Oil Cylinder End Cap Front O-Ring	69	ARV230-69	Grip
• 29	ARV230-29	Oil Cylinder End Cap Rear O-Ring	• 70	ARV230-70	Brush
• 30	ARV230-30	Spent Mandrel Container	• 71	ARV230-71	Wrench 7724
31	ARV230-31	Mini Air Fitting	• 72	ARV230-72	Wrench 2712
32	ARV230-32	Vacuum ON/OFF Switch, with adjustable knob	• 73	ARV230-73	Oil Bottle (without Oil)
• 33	ARV230-33	Mini Air Hose	• 74	ARV230-74	Hydraulic Oil Injector (without Oil)
• 34	ARV230-34	Oil Cylinder O-Ring			

REMARKS: 1) • Means wearing parts or possible missing parts.
2) Order Example: ARV230-04 Jaws 3-PC Type, 5 sets.
3) * HSS Nosepieces are for setting High Strength Structural (HSS) Blind Rivets.
4) * Monobolt Nosepieces are for setting * Monobolt Blind Rivets.

5) Part No. 41 Oil Cylinder Lock Nut needs to replace a new one after repeated fastening 3 ~ 4 times.
6) Part No. 40 Lock Nut O-Ring needs to replace a new one when dismantling Part No. 41 Oil Cylinder Lock Nut.