

Alpha[®] Pneumatic 8" Gear Action Sander/Polisher



Part No: GDSA-08
Version 1



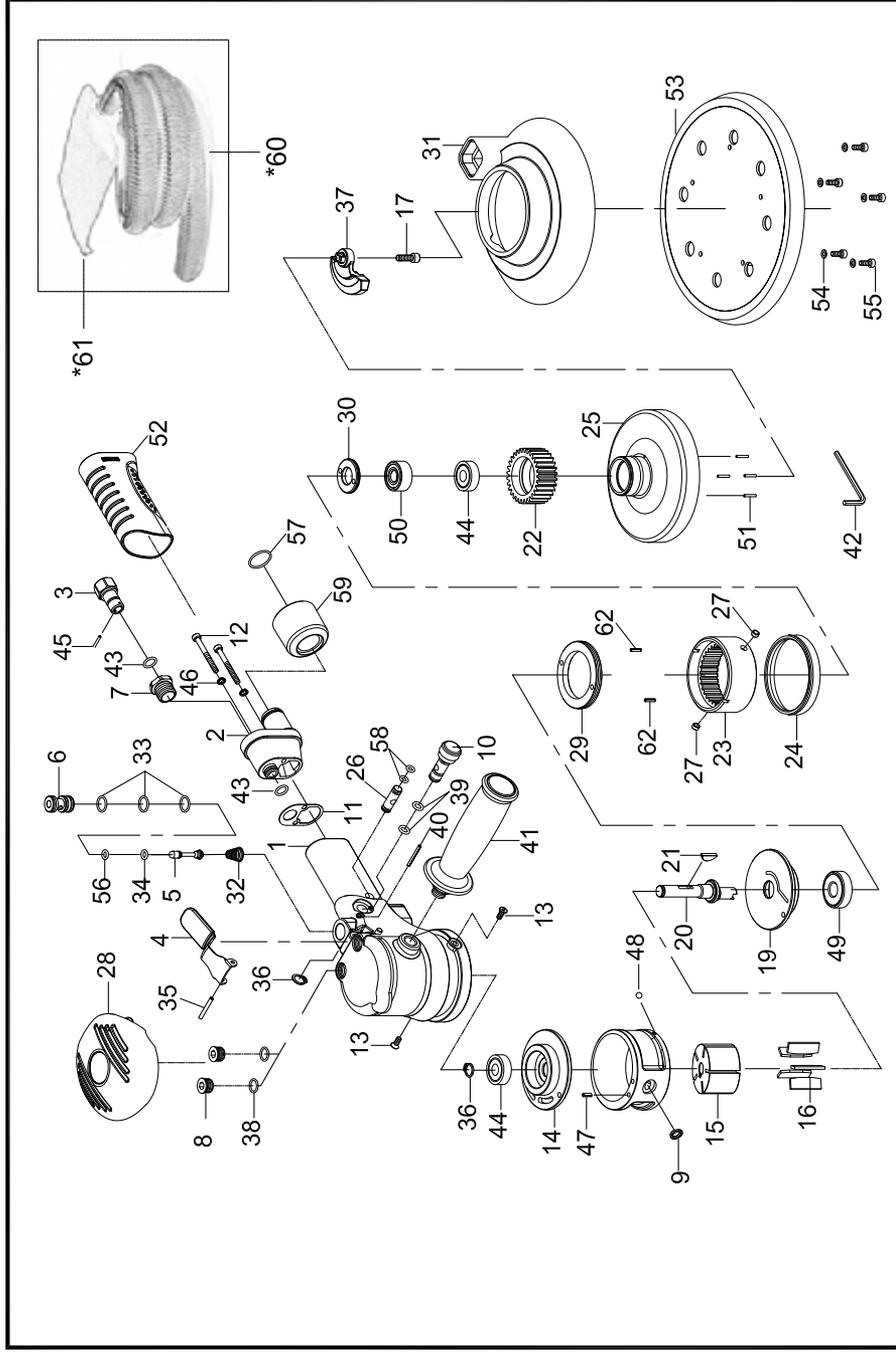
Safety Warning: Always wear eye and respiratory protection as well as proper personal safety equipment when using this product. Comply with ANSI B7.1 and OSHA requirements.

 **Alpha Professional Tools**[®]

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8" Gear Action Sander/Polisher

Part No.: GDSA-08



Index No.	Parts No.	Description	Index No.	Parts No.	Description
1	68-6138A01	Housing	32	51208	Spring
2	68-6138A02	Rear Body	33	OR01007105	O-Ring(3) (10.7x1.5)
3	6T-620003	Air Inlet	34	30107	O-Ring (3.9x1.9)
4	66-6132A04	Throttle Lever	35	30102	Spring Pin (3x24)
5	68-6138A05	Valve Stem	36	60319	Retaining Ring(2) (STW-10)
6	68-6138A06	Valve	37	68-6138A37	Balancer
7	6T-620007	Screw	38	OR00900105	O-Ring(2) (9x1.5)
8	68-6138A08	Plug(2)	39	OR00600200	O-Ring(2) (6x2)
9	68-6138A09	Rubber Ring	40	80202	Spring Pin (2.5x24)
10	68-6138A10	Regulator	41	5D-619256	Side Handle
11	68-6138A11	Gasket	42	10011	Hex-Key Wrench (9/64")
12	68-6138A12	Screw(2) (M4x40)	43	40130	O-Ring(2) (8.8x1.7)
13	68-6138A13	Screw(2) (M4x10)	44	051220	Ball Bearing(2) (6000zz)
14	68-6238A14	Rear End Plate	45	PN02001308	Pin (2x13.8)
15	68-6138A15	Rotor	46	40147	Washer(2) (M4)
16	68-6138A16	Rotor Blade(5)	47	40317-14	Spring Pin (3x8)
17	40343-12	Screw (M5x16)	48	40145	Steel Ball (1/8")
18	68-6238A18	Cylinder	49	080227	Ball Bearing (6201zz)
19	68-6238A19	Front End Plate	50	05000RS-9A	Ball Bearing (5000RS)
20	68-6138A20	Balancer Shaft	51	SP02001200	Spring Pin(4) (2x12)
21	68-6138A21	Key	52	68-6138A52	Grip
22	68-6138A22	Driving Gear	53	68-6138A42	Pad (8")
23	68-6138A23	Gear Ring	54	59-500331	Washer(5)
24	68-6138A24	Dustproof Ring	55	68-6138A17	Screw(5) (#8x3/8"L)
25	68-6138A25	Driving Guard	56	OR00400100	O-Ring (4x1)
26	68-6138A26	Throttle Pin	57	OR01705105	O-Ring (17.5x1.5)
27	68-6138A27	Bushing(2)	58	59235	O-Ring(2) (4.47x1.78)
28	68-6138A28	Rubber Hat	59	60-613146	Swivel Exhaust
29	68-6138A29	Lock Ring	*60	EH-6138ASUB	Self-Vacuum
30	68-6138A30	Lock Ring	*61	66-6132A47	Self-Vacuum Bag
31	68-6138A31	Shroud	62	80217	Spring Pin(2) (2.5x10)

*optional part

68-6238A-0001

Alpha® Pneumatic 8" Gear Action Sander/Polisher Part No.: GDSA-08

► FEATURES:

- Low Speed High Torque
- Central Vacuum System
- Random Orbital **Fine Polishing and Sanding**

► SPECIFICATIONS:

- **Free Speed:** 900 RPM
- **Pad Size:** 8" (203mm)
- **Orbit Diameter:** 3/16" (5mm)
- **Air Inlet:** 1/4" NPT
- **Hose Size ID:** 3/8" (10mm)
- **Air Consumption:** 3.5 CFM (99L/min)
- **Length:** 12-3/8" (315mm)
- **Weight:** 4.4 lbs (2.0kg)
- **Recommended Air Pressure:** 90 PSI (6.2 Bars)

