



# Pneumatic Die Grinder

#505401, JAT-401

#505402, JAT-402



JAT-402

JAT-401

## Operation & Parts Manual

M-505401

Edition 2

11/2018

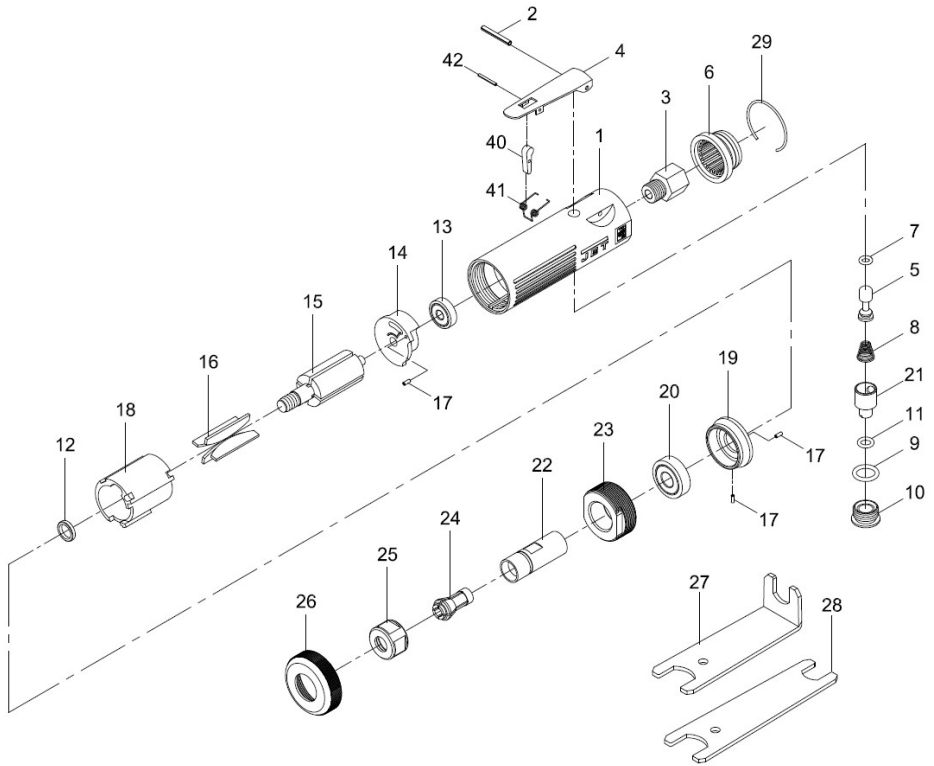


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**JET**  
427 New Sanford Road  
LaVergne, TN 37086  
Ph.: 800-274-6848  
[www.jettools.com](http://www.jettools.com)

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# #505401, JAT-401, 1/4-inch Die Grinder – exploded view



## #505401, JAT-401, 1/4-inch Die Grinder – parts list

Index	Part No.	Description	Qty
1	JAT401-01	Motor housing	1
2	SM-30102	Spring pin ø3x24L	1
3	51203	Air inlet	1
4	51504	Throttle lever	1
5	51205	Valve stem	1
6	51206	Exhaust diffuser	1
7	70107	O-Ring 4.8x1.9	1
8	51208	Valve spring	1
9	70123	O-Ring 11.8x2.4	1
10	51210	Throttle valve plug	1
11	40305	O-Ring ø6.5x2	1
12	51212	Rotor bushing	1
13	BB-626ZZ	Ball bearing 626ZZ	1
14	51214	Rear end plate	1
15	51215	Rotor	1
16	51216	Rotor vane	4
17	70117	Spring pin ø2x5L	3

Index	Part No.	Description	Qty
18	70118	Cylinder	1
19	51219	Front end plate	1
20	BB-6000ZZ	Ball bearing 6000ZZ	1
21	51221	Air regulator	1
22	51222	Spindle	1
23	51223	Retainer	1
24	51224	Collet 1/4in.	1
25	51225	Collet nut	1
26	51226	Housing cap	1
27	51227	Angled double-end wrench	1
28	51228	Double-end wrench	1
29	51229	Retainer ring	1
40	51540	Safety lever	1
41	51541	Spring	1
42	51542	Spring pin ø2x18L	1

RPK-512, Repair Kit, contains 7,8,9,11,16(4),17(3),29

RBK-512, Rebuild Kit, contains 18,24,25