



# Pneumatic Ratchet Wrench

**#505300, JAT-300**

**#505301, JAT-301**

**#505302, JAT-302**



JAT-301 shown

## Operation & Parts Manual

M-505300

Edition 3

11/2018

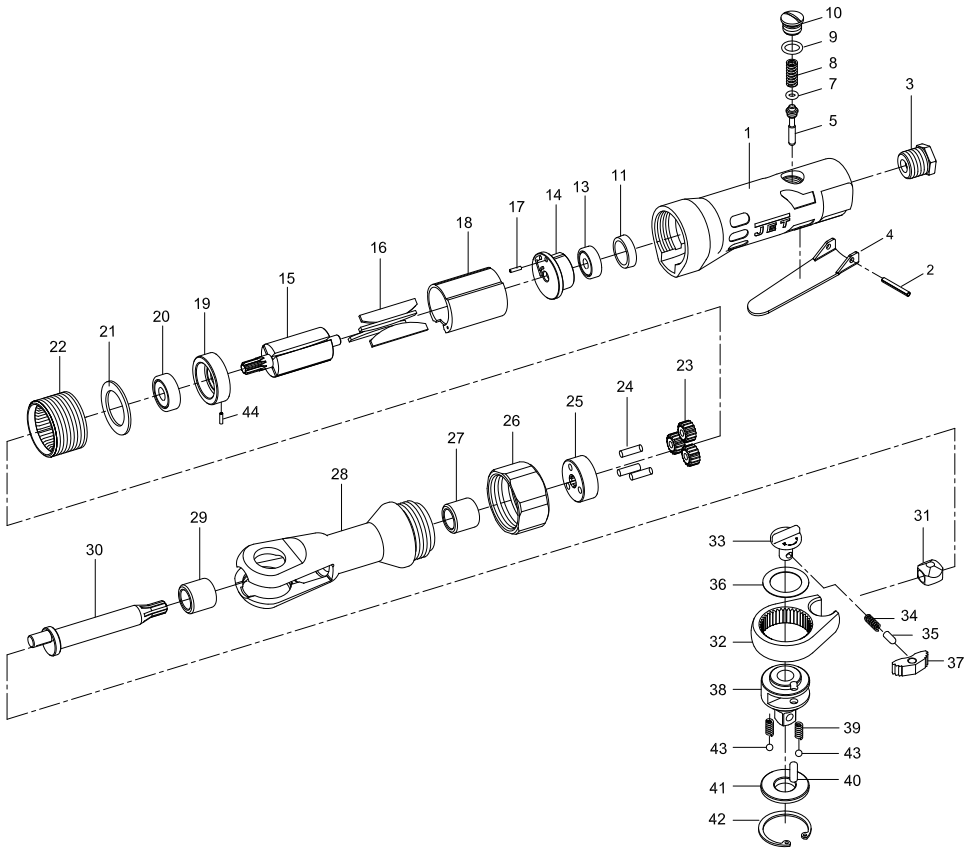


Stock No.:
Serial No.:
Purchased from:
Date purchased:

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

Copyright © 2015 JET

# #505301, JAT-301, 3/8-inch Ratchet Wrench – exploded view



## #505301, JAT-301, 3/8-inch Ratchet Wrench – parts list

Index	Part No.	Description	Qty
1	JAT301-01	Housing	1
2	SM-30102	Spring pin 3x24L	1
3	SM-30103	Air inlet	1
4	SM-30104	Throttle lever	1
5	SM-30105	Throttle valve	1
7	SM-30107	O-Ring P4	1
8	SM-30108	Spring	1
9	SM-30109	O-Ring P9	1
10	SM-30110	Valve plug	1
11	SM-30111	End plate cap	1
13	BB-626ZZ	Ball bearing 626ZZ	1
14	SM-30114	Rear end plate	1
15	SM-30115	Rotor	1
16	SM-30116	Rotor vane	4
17	SM-30117	Pin 1.5x6	1
18	SM-30118	Cylinder	1
19	SM-30119	Front end plate	1
20	BB-608ZZ	Ball bearing 608ZZ	1
21	SM-30121	Washer	1
22	SM-30122	Ring gear	1
23	SM-30123	Planet gear	3

Index	Part No.	Description	Qty
24	30124	Pin 4x13.8	3
25	SM-30125	Planet gear carrier	1
26	SM-30126	Clamp nut	1
27	SM-30127	Bushing	1
28	SM-30128	Ratchet housing	1
29	SM-30129	Bushing	1
30	SM-30130	Crank shaft	1
31	SM-30131	Drive bushing	1
32	SM-30132	Yoke	1
33	SM-30133	Direction switch	1
34	SM-30134	Spring	1
35	SM-30135	Spring cap	1
36	SM-30136	Washer	1
37	SM-30137	Ratchet pawl	1
38	SM-30138	Ratchet anvil 3/8in.	1
39	SM-30139	Spring	2
40	SM-30140	Pin 4.5x12.7	1
41	SM-30141	Thrust washer	1
42	SM-30142	Retainer ring RTW-31.5	1
43	SB-5/32	Steel ball 5/32in.	2
44	JAT301-44	Pin 2x6	1

JAT301-RPK, Repair Kit, contains 7,8,9,16(4),39(2),41,42,43(2)

JAT301-RBK, Rebuild Kit, contains 23(3),31,34,35,36,37