



Pneumatic Ratchet Wrench

#505310, JAT-310

#505312, JAT-312

#505313, JAT-313



Operation & Parts Manual

M-505310

Edition 2

06/2015



Stock No.:

Serial No.:

Purchased from:

Date purchased:

JET

427 New Sanford Road

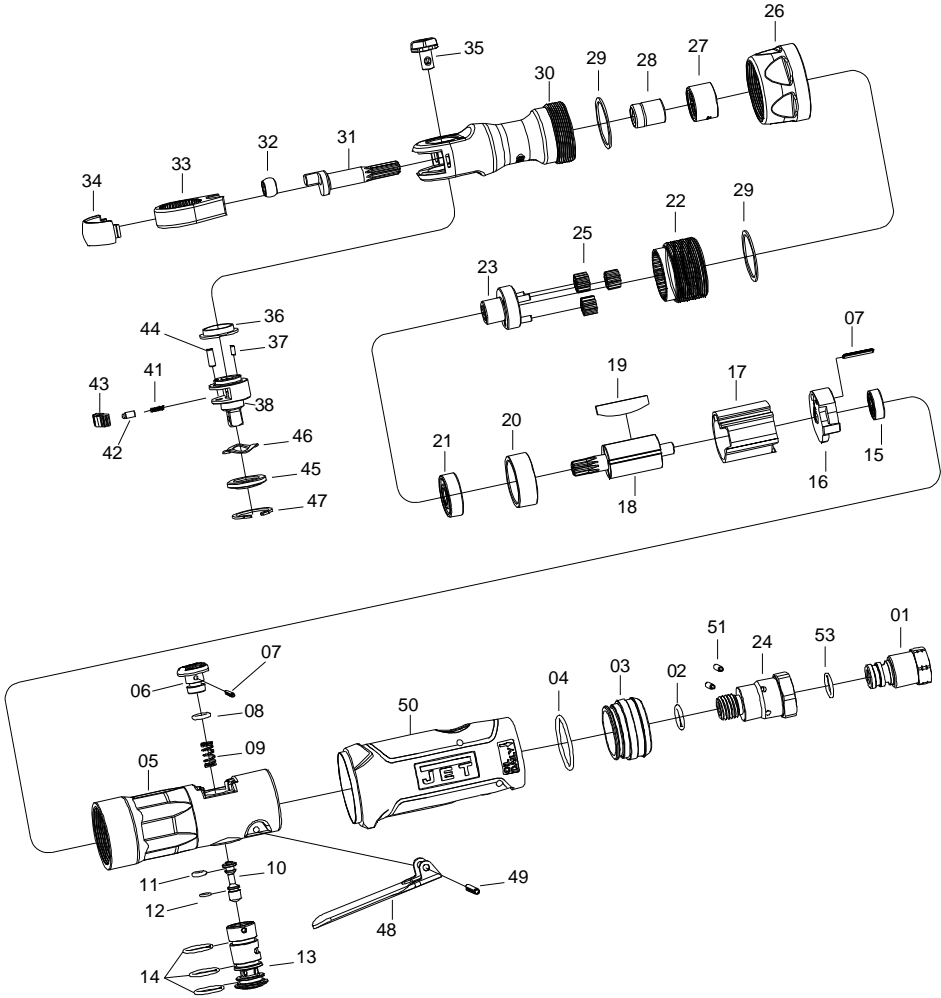
LaVergne, TN 37086

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#505310, JAT-310, 1/4-inch Ratchet Wrench – exploded view



#505310, JAT-310, 1/4-inch Ratchet Wrench – parts list

Index	Part No.	Description	Qty
1	JAT310-01	Air inlet	1
2	JAT310-02	O-Ring P9 NBR ø8.8x1.9	1
3	JAT310-03	Exhaust deflector	1
4	JAT310-04	O-Ring AS022 NBR ø25.12x1.78	1
5	JAT310-05	Motor housing	1
6	JAT310-06	Air regulator dial	1
7	JAT310-07	Spring pin ø2x16 1050	2
8	JAT310-08	O-Ring P6 NBR ø5.8x1.9	1
9	JAT310-09	Spring	1
10	JAT310-10	Throttle valve stem	1
11	JAT310-11	O-Ring P4 NBR ø3.8x1.9	1
12	JAT310-12	O-Ring SS4.5 NBR ø4x1	1
13	JAT310-13	Air regulator valve	1
14	JAT310-14	O-Ring S12 11.5x1.5	3
15	BB-696ZZ	Ball bearing 696ZZ-1C3	1
16	JAT310-16	Rear end plate	1
17	JAT310-17	Cylinder	1
18	JAT310-18	Rotor	1
19	JAT310-19	Rotor vane	4
20	JAT310-20	Front end plate	1
21	BB-608ZZ	Ball bearing 608ZZ-C3	1
22	JAT310-22	Ring gear	1
23	JAT310-23	Planet gear carrier	1
24	JAT310-24	Air inlet connector	1
25	JAT310-25	Planet gear	3

Index	Part No.	Description	Qty
26	JAT310-26	Coupling nut	1
27	PB150-058	Ball bearing HK1212	1
28	JAT310-28	Bushing	1
29	JAT310-29	Spacer	2
30	JAT310-30	Ratchet housing assembly	1
31	JAT310-31	Crank shaft	1
32	JAT310-32	Drive bushing	1
33	JAT310-33	Ratchet yoke	1
34	JAT310-34	Ratchet housing cover	1
35	JAT310-35	Direction switch	1
36	JAT310-36	Thrust washer	1
37	JAT310-37	Spring pin ø2x5	1
38	JAT310-38	Ratchet anvil assembly 1/4in.	1
41	JAT310-41	Ratchet spring	1
42	JAT310-42	Ratchet lock pin	1
43	JAT310-43	Ratchet pawl	1
44	JAT310-44	Pin	1
45	JAT310-45	Thrust washer	1
46	JAT310-46	Wave washer	1
47	JAT310-47	Retaining ring	1
48	JAT310-48	Throttle lever	1
49	JAT310-49	Spring pin ø3x22	1
50	JAT310-50	Rubber grip	1
51	JAT310-51	Spring pin ø2.5x12	2
53	JAT312-31	O-Ring S10 NBR ø9.5x1.5	1

JAT310-RPK, Repair Kit, contains 2,4,8,9,11,12,14(3),19(4),45,47,53

JAT310-RBK, Rebuild Kit, contains 16,20,25(3),32,36,41,42,43,46