



Pneumatic Impact Wrench

#505120, JAT-120

#505121, JAT-121

#505122, JAT-122

#505123, JAT-123



JAT-120 shown

Operation & Parts Manual

M-505120

Edition 2

06/2015



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

JET

427 New Sanford Road

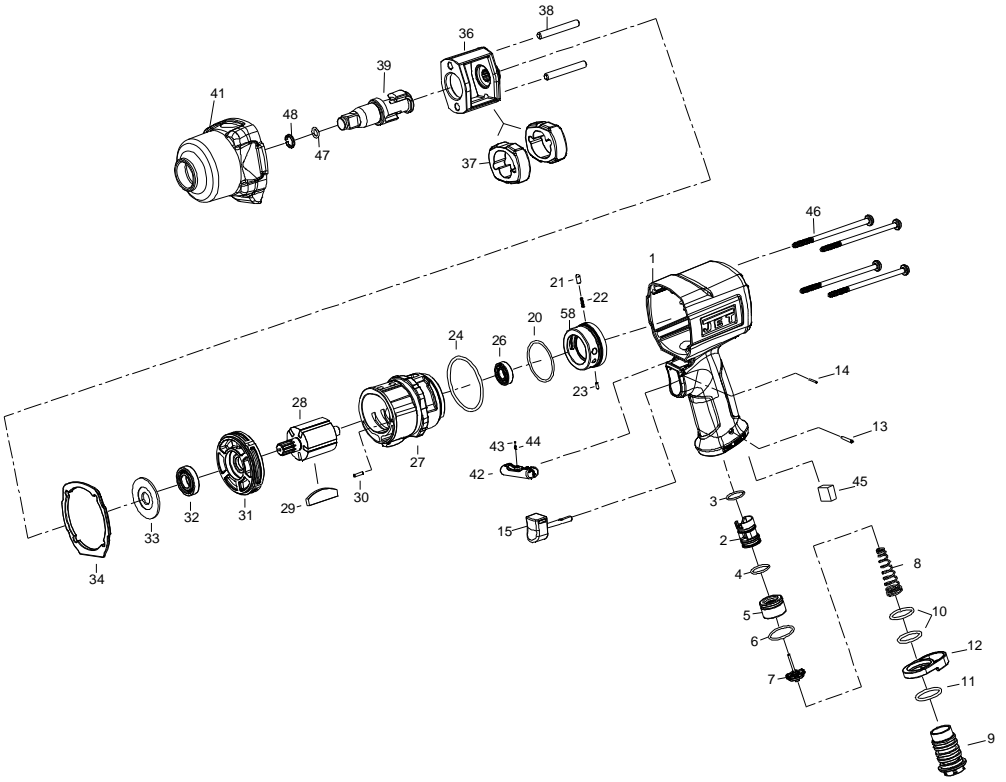
LaVergne, TN 37086

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#505121, JAT-121, 1/2-inch Impact Wrench – exploded view



#505121, JAT-121, 1/2-inch Impact Wrench – parts list

Index	Part No.	Description	Qty
1	JAT121-01	Motor housing	1
2	JAT121-02	Reverse valve	1
3	JAT120-03	O-Ring S16 NBR ø15.5x1.5	1
4	JAT120-04	O-Ring AS016 NBR ø15.6x1.78	1
5	JAT121-05	Throttle valve seat	1
6	JAT120-06	O-Ring 1019 NBR ø18.8x1.9	1
7	JAT121-07	Throttle valve assembly	1
8	JAT121-08	Spring	1
9	JAT121-09	Air inlet	1
10	JAT120-10	O-Ring P20 NBR ø19.8x2.4	2
11	JAT120-11	O-Ring P22 NBR ø21.8x2.4	1
12	JAT121-12	Exhaust deflector	1
13	JAT120-13	Spring pin ø3.5x28L	1
14	JAT120-14	Spring pin ø2x20	1
15	JAT121-15	Trigger assembly	1
20	JAT121-20	O-Ring S38 NBR ø37.5x2	1
21	JAT120-21	Pin 12L14	1
22	JAT121-22	Spring	1
23	JAT120-23	Spring pin ø2x6L	1
24	JAT121-24	O-Ring S46 NBR ø45.5x2	1
26	BB-R6	Ball bearing EE3 (R6)	1

Index	Part No.	Description	Qty
27	JAT121-27	Cylinder assembly	1
28	JAT121-28	Rotor	1
29	JAT121-29	Rotor vane	7
30	JAT121-30	Spring pin ø2.5x10	1
31	JAT121-31	Front end plate	1
32	JAT121-32	Ball bearing EE4 CM/5K(R8)	1
33	JAT121-33	Washer	1
34	JAT121-34	Gasket	1
36	JAT121-36	Hammer cage	1
37	JAT121-37	Hammer	2
38	JAT121-38	Hammer pin	2
39	JAT121-39	Anvil 1/2in.	1
41	JAT121-41	Hammer case assembly	1
42	JAT121-42	Reverse knob	1
43	SB-1/8	Steel ball 1/8in.	1
44	JAT121-44	Steel ball spring	1
45	JAT121-45	Damping material	1
46	JAT121-46	Screw #10-24x92 SCM435	4
47	JAT121-47	O-Ring P7 NBR ø6.8x1.9	1
48	JAT121-48	Socket retainer	1
58	JAT121-58	Reverse valve	1

JAT121-RPK, Repair Kit, contains 3,4,6,8,10(2),11,20,22,24,29(7),34,43,44,45,47,48

JAT121-RBK, Rebuild Kit, contains 27,30,31,38(2),39