



**Astro Pneumatic  
Tool Company**

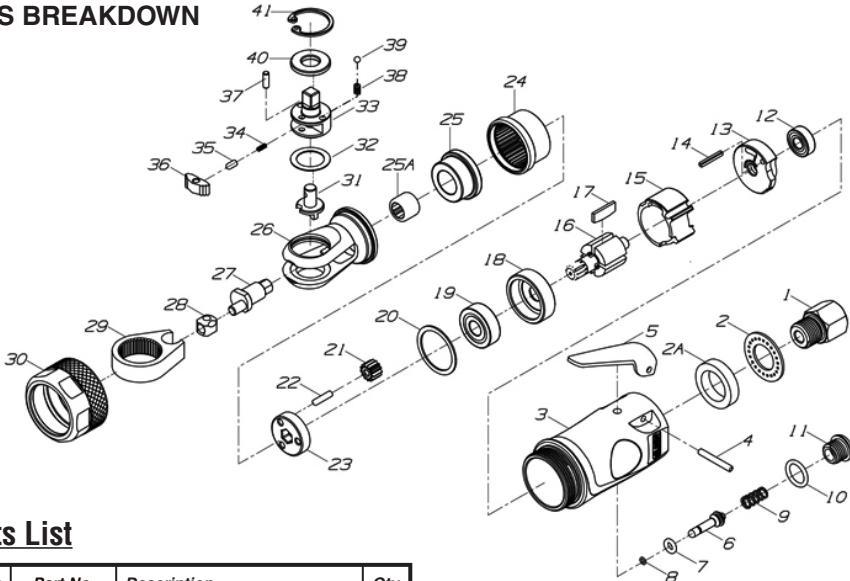
Model:

**1111A**

Product Type:

**1/4" PALM  
RATCHET WRENCH**

**PARTS BREAKDOWN**



**Parts List**

Index	Part No.	Description	Qty
1	1111A-01	Air Inlet	1
2	1111A-02	Exhaust Washer	1
2A	1111A-02A	Muffler	1
3	1111A-03	Housing	1
4	T210-A28	Pin	1
5	1111A-05	Lever	1
6	1111A-06	Valve	1
7	1111A-07	O-Ring	1
8	1111A-08	O-Ring	1
9	1111A-09	Spring	1
10	1111A-10	O-Ring	1
11	1111A-11	Plug	1
12	696ZZ	Ball Bearing	1
13	1111A-13	Rear End Plate	1
14	1111A-14	Pin	1
15	1111A-15	Cylinder	1
16	1111A-16	Rotor	1
17	1111A-17	Rotor Blade	4
18	1111A-18	Front End Plate	1
19	608ZZ	Ball Bearing	1
20	1111A-20	Washer	1
21	1111A-21	Gear	3

Index	Part No.	Description	Qty
22	1111A-22	Gear Pin	3
23	1111A-23	Gear Carrier	1
24	1111A-24	Internal Gear	1
25	1111A-25	Bushing	1
25A	1111A-25A	Needle Bearing	1
26	1111A-26	Ratchet Housing	1
27	1111A-27	Crank Shaft	1
28	1111A-28	Drive Bushing	1
29	1111A-29	Yoke	1
30	1111A-30	Lock Nut	1
31	1111A-31	Reverse Button	1
32	1111A-32	Washer	1
33	1111A-33	1/4" Anvil	1
34	1111A-34	Spring	1
35	1111A-35	Lock Pin	1
36	1111A-36	Ratchet Pawl	1
37	1111A-37	Pawl Pin	1
38	1111A-38	Spring	2
39	1111A-39	Steel Ball	2
40	1111A-40	Thrust Washer (1/4")	1
41	1111A-41	Retaining Ring	1