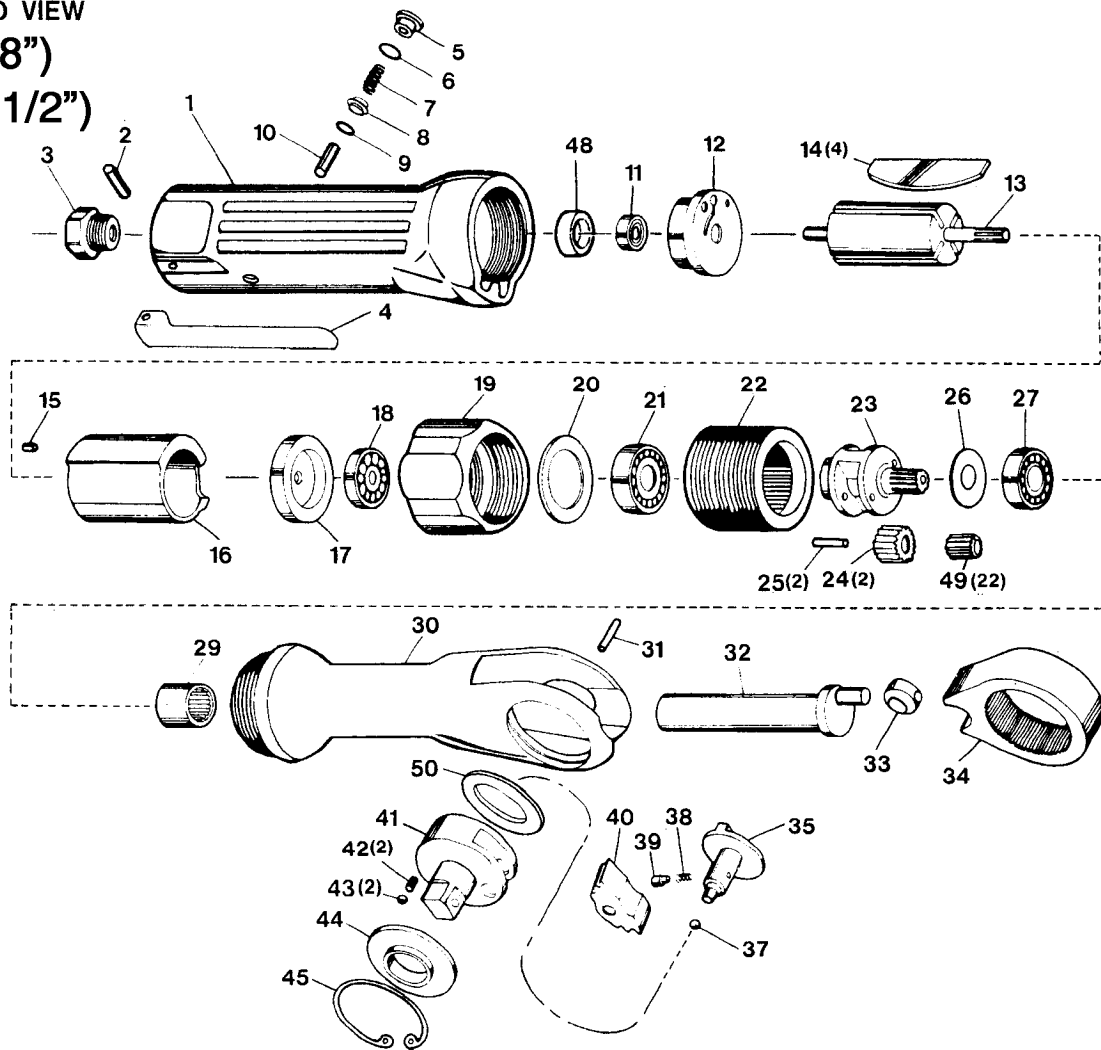


# 3/8" & 1/2" SQ. DR. AIR RATCHET WRENCH

EXPLODED VIEW

SP-1133 (3/8")  
SP-1133-2 (1/2")



## PARTS LIST

Index No.	Parts No.	Description	Qty. Per tool
1	13301	Motor Housing	1
2	13302	Lever pin	1
3	13303	Hose Adapter	1
4	13304	Throttle Lever	1
5	13305	Valve Screw	1
6	13306	"O" Ring	1
7	13307	Spring	1
8	13308	Throttle Valve	1
9	13319	"O" Ring	1
10	13310	Plunger	1
11	13311	Ball Bearing	1
12	13312	Rear Plate	1
13	13313	Rotor	1
14	13314	Rotor Blade	4
15	13315	Dowel Pin	1
16	13316	Cylinder	1
17	13317	Front Plate	1
18	13318	Ball Bearing	1
19	13319	Clamp Nut	1
20	13320	Washer	1
21	13321	Ball Bearing	1
22	13322	Internal Gear	1
23	13323	Planet Cage	1
24	13324	Planet Gear	2
25	13325	Planet Pin	2
26	13326	Washer	1
27	13327	Ball Bearing	1
29	13329	Needle Bearing	1
30	13330	Ratchet Housing	1

Index No.	Parts No.	Description	Qty. Per tool
31	13331	Dowel Pin	1
32	13332	Crank Shaft	1
33	13333	Drive Bushing	1
34	13334	Yoke	1
35	133(3/8)35 133(1/2)35	Reverse Button	1
37	13337	Steel Ball	1
38	13338	Ratchet Spring	1
39	13339	Lock Pin	1
40	13340	Ratchet Pawl	1
41	133(3/8)41 133(1/2)41	Ratchet Anvil	1
42	13342	Spring	2
43	13343	Steel Ball	2
44	133(3/8)44 133(1/2)44	Thrust Washer	1
45	13345	Retaining Ring	1
50	13350	Spacer	1
48	13348	Bearing Cap	1
49	13349	Needle Roller	11 x 2