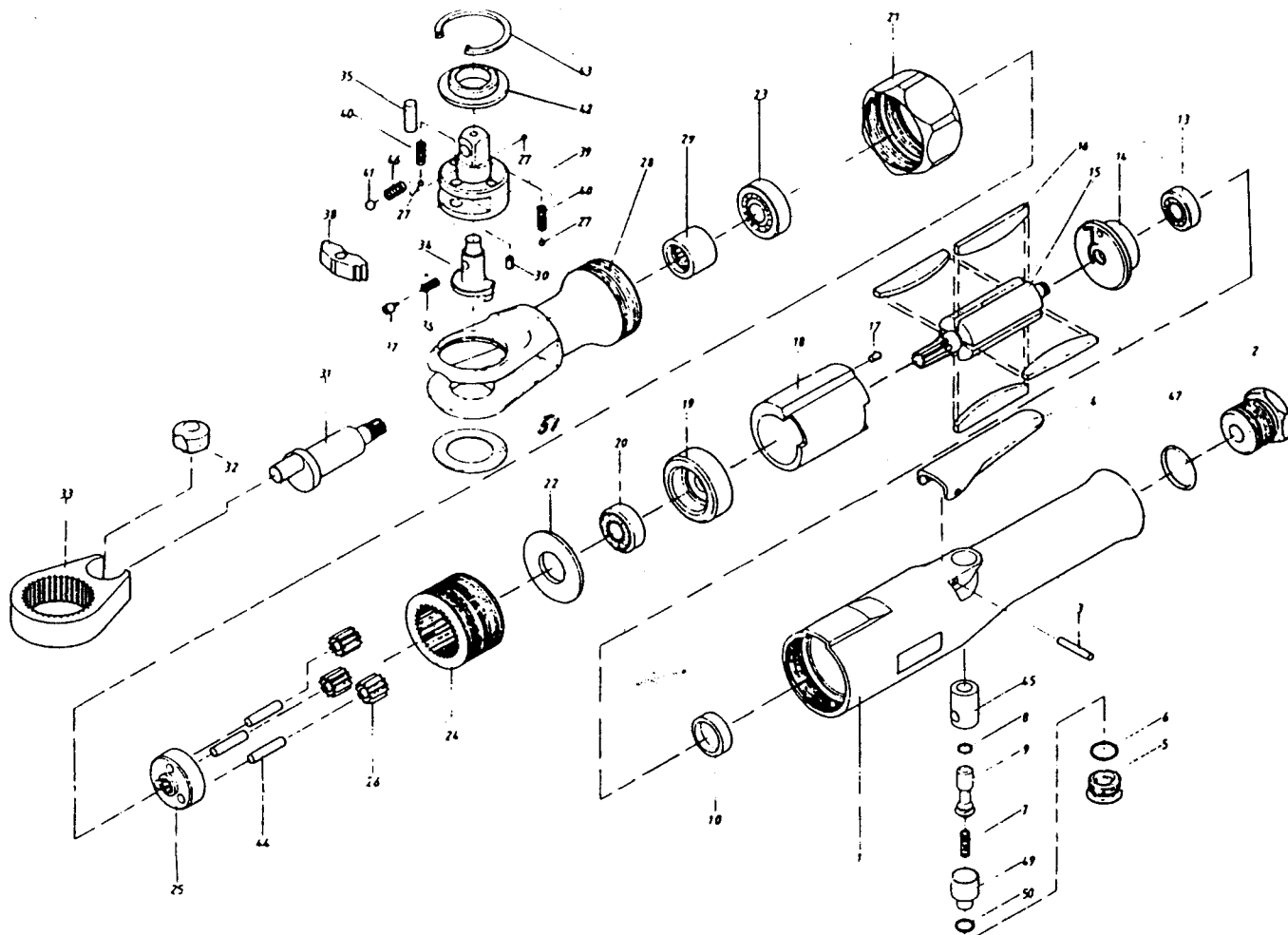




REF NO.	PARTS NO.	DESCRIPTION
01	HD-12001	Motor Housing
02	HD-12002	Hose Adapter
03	SP-25220	Spring Pin
04	AR-38005	Throttle Lever
05	VP-70041	Valve Screw
06	ORP-0110	"O" Ring
07	VP-70037	Valve Spring
08	ORP-0060	O-Ring
09	VP-70035	Valve Stem
10	VP-70011	Bearing Cap
13	BB-06082	Ball Bearing
14	HD-12014	Rear End Plate
15	HD-12015	Rotor
16	HD-12016	Rotor Blade (4)
17	SP-30060	Spring Pin
18	HD-12018	Cylinder
19	HD-12019	Front End Plate
20	BB-60000	Ball Bearing
21	HD-12021	Clamp Nut
22	HD-12022	Washer
23	BB-62000	Ball Bearing
24	HD-12024	Internal Gear
25	HD-12025	Header Gear Plate
26	HD-12026	Idler Gear (3)
27	SB-006	Steel Ball (3)
28	HD-12028	Ratchet Housing
29	HD-12029	Needle Bearing
30	SP-25060	Spring Pin
31	HD-12031	Crank Shaft
32	HD-12032	Drive Bushing
33	HD-12033	Yoke
34	HD-12034	Reverse Button

35	NR-60160	Needle Roller
36	HD-12036	Reverse Spring
37	HD-12037	Lock Pin
38	HD-12038	Pawl
39	HD-12039	Ratchet Anvil
40	HD-12040	Spring (2)
41	SB-008	Steel Ball
42	HD-12042	Thrust Washer
43	RTW-036	Internal Stop Ring
44	NR-50223	Needle Roller
45	AP-70030	Bushing
46	HD-12046	Spring
47	ORP-0180	"O" Ring
49	AP-70034	Air Regulator
50	ORP-0080	"O" Ring
51	HD-12051	Washer

SPECIFICATIONS:

Capacity (St. Bolt Size)	1/2"
Drive	1/2"
Speed (RPM)	150
Max. Torque (ft.-lbs.)	90
Recomm. Air Pressure	90 PSI
Av. Air Consumption	5.3 CFM
Air Inlet	1/4" NPT
Hose Size	3/8" I.D.
Length	14-1/8"
Weight	4.4 LBS.

Red Rooster

1/2" Heavy Duty Air Ratchet Wrench RRW-121

YOUR RED ROOSTER DEALER: