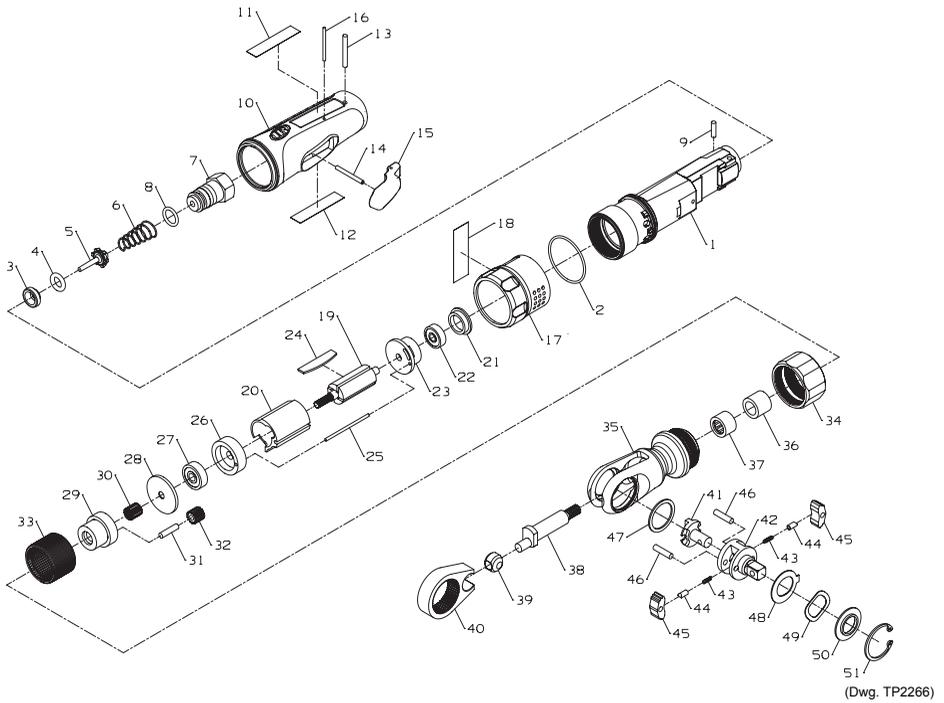


1200 and 1210 Air Ratchet Wrench Exploded Diagram



1200 and 1210 Air Ratchet Wrench Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
	Housing Assembly	1200-A40	33	Internal Gear	1200-406
1	Housing		34	Coupling Nut	1200-27
2	O-ring			Ratchet Housing Assembly	1200-A322
3	Valve Seat Base		35	Ratchet Housing	
4	Valve Seat O-ring		36	Crankshaft Bushing	
5	Throttle Valve		37	Crankshaft Needle Bearing	
6	Throttle Valve Spring		38	Crankshaft	1200-35
7	Swivel Inlet		39	Drive Bushing	109-36
8	Swivel Inlet O-ring		40	Yoke	109XP-37
9	Swivel Inlet Retaining Pin		41	Reverse Button	
	Composite Housing Assembly		42	Anvil Assembly	
	for 1200	1200-A747		for 1200	109XP-44
	for 1210	1210-A747		for 1210	1099XP-44
10	Composite Housing			Pawl Kit	1200-K43
11	Nameplate		43	Lock Spring and Damper (2)	
	for 1200	1200-301	44	Lock Pin (2)	
	for 1210	1210-301	45	Pawl (2)	
12	Information Label	1200-300	46	Pawl Retaining Pin (2)	
13	Composite Housing Retaining Pin			Spring Kit	1200-SK
	Trigger Kit	1200-K93	47	Friction Disc	
14	Trigger Plunger		48	Spacer	
15	Trigger Lever		49	Friction Washer	
16	Trigger Lever Pin		50	Thrust Washer	
	Exhaust Deflector Assembly	1200-A123	51	Retaining Ring	
17	Exhaust Deflector			Tune-up Kit (includes items 2 through 9, 13, 14, 16, 21, 22, 24 and 27)	1200-TK1
18	Warning Label	1200-99			
19	Rotor	1200-53		Ratchet Head Kit (includes items 41 through 51)	
20	Cylinder	1107-3		for 1200	1200-TRK1
	Motor Kit	1200-MK		for 1210	1210-TRK1
21	End Cap			Oil - Ingersoll-Rand No. 10 (4 oz. bottle)	10Z4
22	Rear Rotor Bearing			Grease	
23	Rear End Plate			Ingersoll-Rand No. 28 (1 lb can)	28 1 LB
24	Vane (4)			Ingersoll-Rand No. 28 (8 lb can)	28 8 LB
25	Cylinder Pin			Ingersoll-Rand No. 66 (1 lb can)	66 1 LB
26	Front End Plate			Ingersoll-Rand No. 66 (8 lb can)	66 8 LB
27	Front Rotor Bearing			Spline Wrench (for removal of item 33)	1107-SW
28	Spacer				
29	Spindle	1200-8			
	Planetary Gear Set	1200-K9			
30	Inner Gear				
31	Planet Gear Shaft (3)				
32	Planet Gear (3)				

Parts and Maintenance

When the life of the tool has expired, it is recommended that the tool be disassembled, degreased and parts be separated by material so that they can be recycled.

Tool repair and maintenance should only be carried out by an authorized Service Center. Refer all communications to the nearest **Ingersoll-Rand** Office or Distributor.

Related Documentation

For additional information refer to:
Air Ratchet Wrench Product Safety Information Manual 04580361, Air Ratchet Wrench Product Information Manual 04585055.

Manuals can be downloaded from www.irtools.com.



www.irtools.com

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