

(Dwg. 2175MAX)







2175MAX Series Air Impact Wrench - Parts List

Item	Part Description	Part Number	(CCN)	Item	Part Description	Part Number	(CCN)
1	BackCap Assembly	2175-D102	(47627100001)		Hammer Mechanism Kit	2850-THK1	(47584530001)
	BackCap			36	Hammer Frame		
	Reverse Valve Bushing			37	Hammer Pin (2)	2850-704	(47538727001)
	Power Regulator Assembly	2175-A249	(47593986001)		Anvil Assembly (includes 38, 39,	40)	
2	Power Regulator				for Model 2175MAX	2850-A626	(47556347001)
3	O-Ring, Reverse Valve (2)	Y325-36	(04059150)		for Model 2175MAX-6	2850-A626-6	(47556346001)
4	Grease, Fitting	131-188	(04700878)	38	Anvil		
5	Detent Spring (3)	107XPA-41	(80174659)		Socket Retaining Kit	2155-K425	(47118120)
6	Detent Pin	107XPA-49	(80174642)	39	O-Ring		
7	Vane, Power Regulator (2)	2175-242	(47648880001)	40	Socket Retaining Spring		
8	Screw, Hammer Case, M8 X 90 (4)	2850-638	(47549665001)		Hammer Case, Assembly		
9	Gasket, Rear	2175-283	(47585325001)		for Model 2175MAX	2850-D727	(47542637001)
	Housing Assembly	2175MAX-A40	(47629425001)	41	Hammer Case		
10	Housing			42	Bushing, Hammer Case	2850-641	(47576494001)
11	Cylinder Dowel	285B-98	(16571606)		for Model 2175MAX-6	2850-6-D727	(47548772001)
12	Nameplate/Warning Label			41	Hammer Case		
	for Model 2175MAX	2175MAX-301	(47586256001)	42	Bushing, Hammer Case	2850-6-641	(47545350001)
	for Model 2175MAX-6	2175MAX-6-301	(47586236001)		Auxiliary Handle Kit	2175-K48	(47624828001)
13	Spiral Spring Pin, 4 X 48 (2)	2175-120	(47586346001)	43	Auxiliary Handle		
14	Exhaust Deflector	2175-40X	(47584381001)	44	Strap, Auxiliary Handle		
	Trigger Assembly	2175-D93RD	(47587006001)		Socket Head Cap Screw,		
15	Trigger			45	M8 X 20 (2)		
16	O-Ring, Trigger			*	Hang Tag, Auxiliary Handle		
		2175-D565	(47581875001)		Tune-Up Kit:	2175MAX-TK1	(47629423001)
17	Inlet Bushing Assembly Inlet Bushing	21/3-0303	(4/3616/3001)		Inlet Parts Kit		
17	,			3	O-Ring, Reverse Valve (2)		
	Inlet Parts Kit	2175-K303	(47600362001)	5	Detent Spring		
18	Retaining Ring			6	Detent Pin		
19	Support, Valve Seat			9	Gasket, Rear		
20	Throttle Valve Seat			11	Cylinder Dowel		
21	Throttle Valve			13	Spiral Spring Pin, 4 X 48 (2)		
22	Spring, Tip Valve			16	O-Ring, Trigger		
23	O-Ring, Inlet			25	Retaining Ring, Cylinder		
24	Inlet Screen (insert)			26	Ball Bearing, Cylinder		
25	Retaining Ring, Cylinder	2850-6	(47555059001)	30	Vane Pack (set of 7)		
26	Ball Bearing, Cylinder	4E-510	(03080009)	33	Ball Bearing, End Plate		
27	Cylinder	2850-3	(47541435001)	34	Gasket, Hammer Case		
	Rotor Assembly	2850-A53	(47584529001)	*	Socket Retaining Kit		
28	Rotor			*	Piped-Away Exhaust Kit	2175-K285	(47646977001)
29	Rotor Plug (14)	2850-229	(47549666001)	*	External Muffler Kit	2175-K674	(47648454001)
30	Vane Pack (set of 7)	2850-A42-7	(47588290001)	*	Air Care Kit (grease gun, grease, oil)	105-LBK1	
31	Wear Plate	2850-11X	(47539995001)	*	Air Tool Oil (4 oz. Bottle)	10Z4	
32	End Plate, Front	2850-11	(47542198001)	*	Air Tool Oil (1 Pint Bottle)	10P	
33	Ball Bearing, End Plate	834-24	(03065588)	*	Premium Impact Grease (1 Lb Can)	105-1LB	
34	Gasket, Hammer Case	2850-36RD	(47550664001)	*	Premium Impact Grease (8 Lb Can)	105-8LB	
35	Hammer (2)	2850-724	(47538629001)	*	Grease Gun	R000A2-228	
		2030 /24	(330023001)		Lorenze Guil	1	

^{*} Indicates Not Illustrated.

Parts and Maintenance

When tool life has expired, it is recommended that the tool be disassembled, degreased and parts separated by material for proper recycling. 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

 $Manuals\ can\ be\ downloaded\ from\ in gersoll rand products.com$

For additional information, refer to: Product Safety Information Manual 04580916. Product Information Manual 47582172001. Declaration of Conformity 47631658001.

