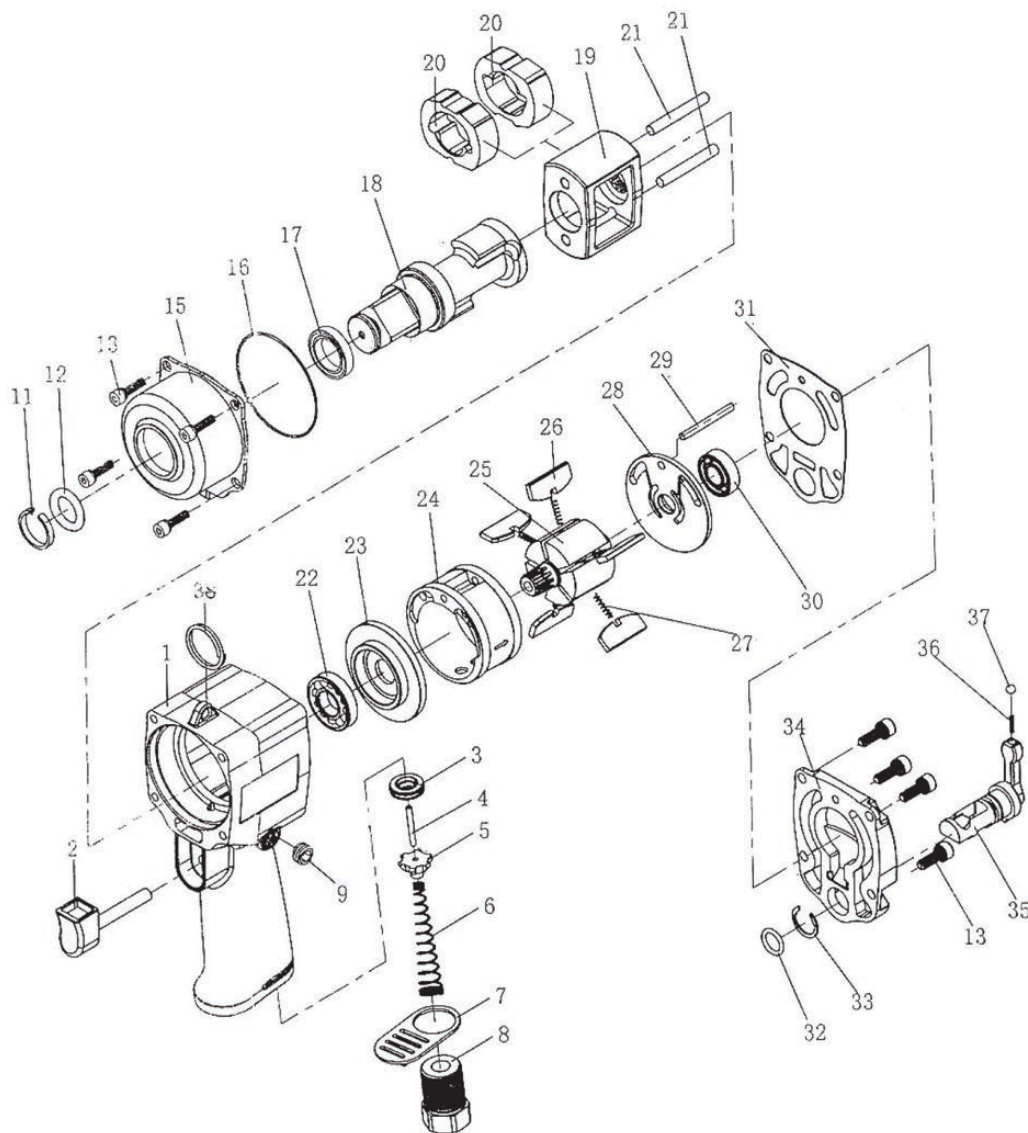




MICHIGAN PNEUMATIC TOOL, INC.

MP-4311K-HT 1/2" Mini Impact Wrench



Index	Part No.	Description	Qty.
1	163-01-AA	Housing	1
2	1163-02	Trigger	1
3	460-04	Oil Seal	1
4	360-05	Valve Stem	1
5	460-05	Throttle Valve	1
6	460-06	Valve Spring	1
7	1163-07	Muffler Cover	1
8	460-08A	1/8" Air Inlet	1
9	1163-09	Screw	1
11	160-16	Retainer Ring	1
12	160-17	O-Ring	1
13	160-34	Screw	8
15	1163-15A	Hammer Housing	1
16	1163-16	O-Ring	1
17	1163-17	Bushing	1
18	1163-18A	1/2" Anvil	1
19	1163-19	Hammer Cage	1
20	763-39	Hammer	2

Index	Part No.	Description	Qty.
21	763-40	Hammer Pin	2
22	1163-22	Bearing	1
23	1163-23	Front Plate	1
24	1163-24	Cylinder	1
25	1163-25	Rotor	1
26	1163-26	Rotor Blade	5
27	1163-27	Spring	5
28	1163-28	Rear Plate	1
29	1163-29	Pin	1
30	1163-30	Bearing	1
31	1163-31	Gasket	1
32	150-11	O-Ring	1
33	1163-33	Retaining Ring	1
34	1163-34	Rear Cover	1
35	1163-35A	Reverse Valve	1
36	2050-25	Spring	1
37	151-28	Steel Ball	1
38	1163-38	Hanger	1

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