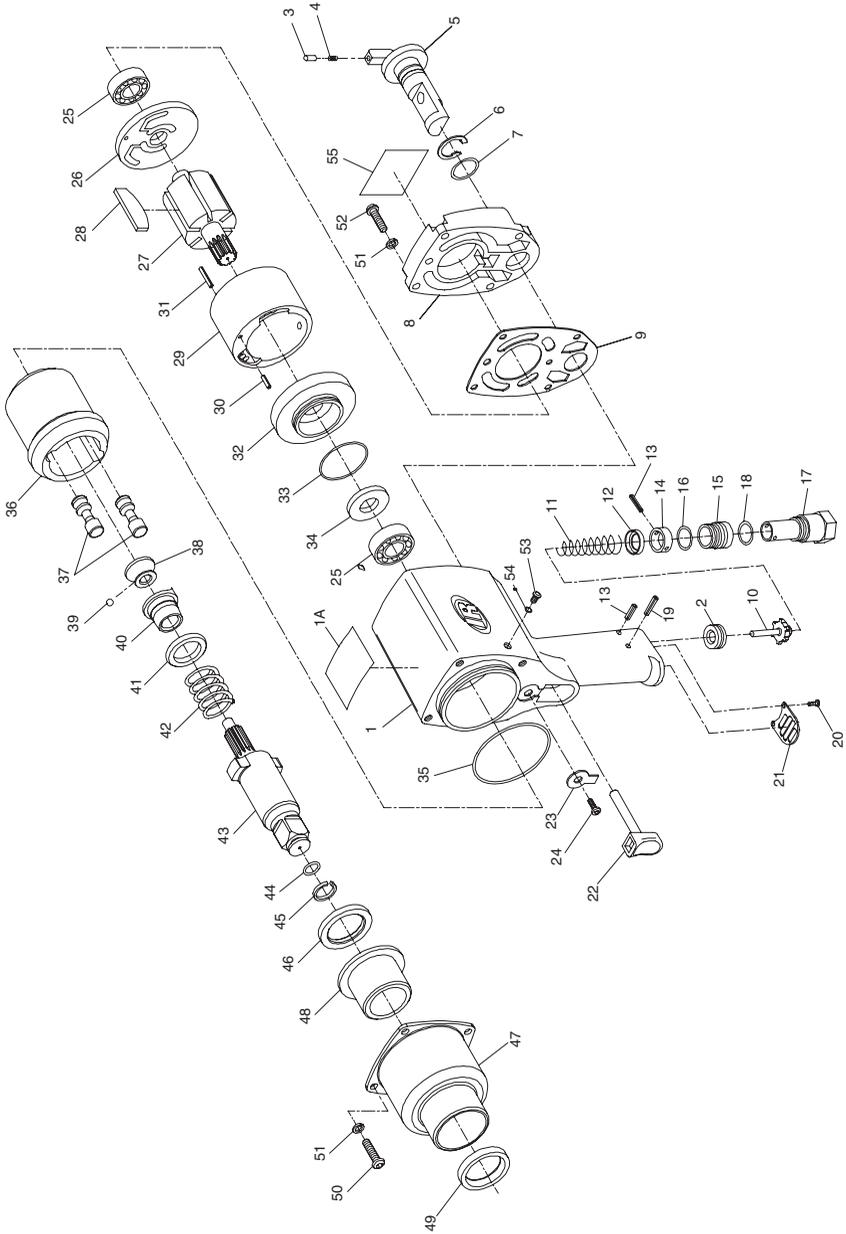


258 Air Impact Wrench Exploded Diagram



(Dwg. TP1958)

258 Air Impact Wrench Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
1	Housing Assembly	258-A40	28	Vane Packet (set of 6 Vanes)	258-42-6
1A	Warning Label	WARNING-27-99	29	Cylinder Assembly	258-A3
2	Valve Seat	255-118A	30	Cylinder Dowel (short)	251-98
3	Reverse Valve Stop Pin	235-421	31	Cylinder Dowel (long)	223-524
4	Reverse Valve Spring	207-334	32	Front End Plate Assembly	255-A11
5	Reverse Valve	255A-329	33	O-Ring	255-167
6	Retaining Ring	255A-218	34	Oil Seal	255-708
7	Retaining O-Ring	255A-338	35	Hammer Case O-Ring	255-168
8	Motor Housing Cover	255A-202	36	Hammer Cage	258-712
9	Housing Cover Gasket	255A-739	37	Spindle Guide Pin (2)	258-704
10	Throttle Valve	255-302	38	Spindle Guide	258-630
11	Throttle Valve Spring	255-51	39	Ball	255-723
12	Valve Spring Retainer	255-606	40	Hammer Cam	255-724
13	Spring Pin (2)	255-39	41	Hammer Cam Ring	255-117
14	Swivel Inlet Collar	255-30	42	Hammer Spring	255-707
15	Swivel Bushing Assembly	255-A781	43	Anvil Shank Assembly	255-A626
16	O-Ring	255-290	44	Socket Retaining O-Ring	251-426
17	Inlet Bushing Assembly	255-A465	45	Socket Retaining Ring	251-425
18	O-Ring	255-166	46	Anvil Spacer	258-165
19	Spring Pin	255-49	47	Hammer Case Assembly	255-A727
20	Exhaust Deflector Screw (2)	255-69	48	Hammer Case Bushing	255-641
21	Exhaust Deflector	255-23	49	Hammer Case Oil Seal	255-271
22	Trigger Assembly	258-A93	50	Hammer Case Cap Screw (4)	255-640
23	Trigger Retainer	258-94	51	Housing Cover Screw Washers (8)	251-57
24	Trigger Retainer Screw	255-318	52	Housing Cover Cap Screws (4)	255-638
25	Rotor Bearing (2)	255-24	53	Oil Plug Assembly	255-A377
26	Rear End Plate	255-12	54	Oil Plug Screw O-Ring	255-378
27	Rotor	258-53	55	Name Plate	258-301

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 Impact Wrench Product Safety Information Manual 04580916,
Air Impact Wrench Product Information Manual 04584827.

Manuals can be downloaded from www.irtools.com.