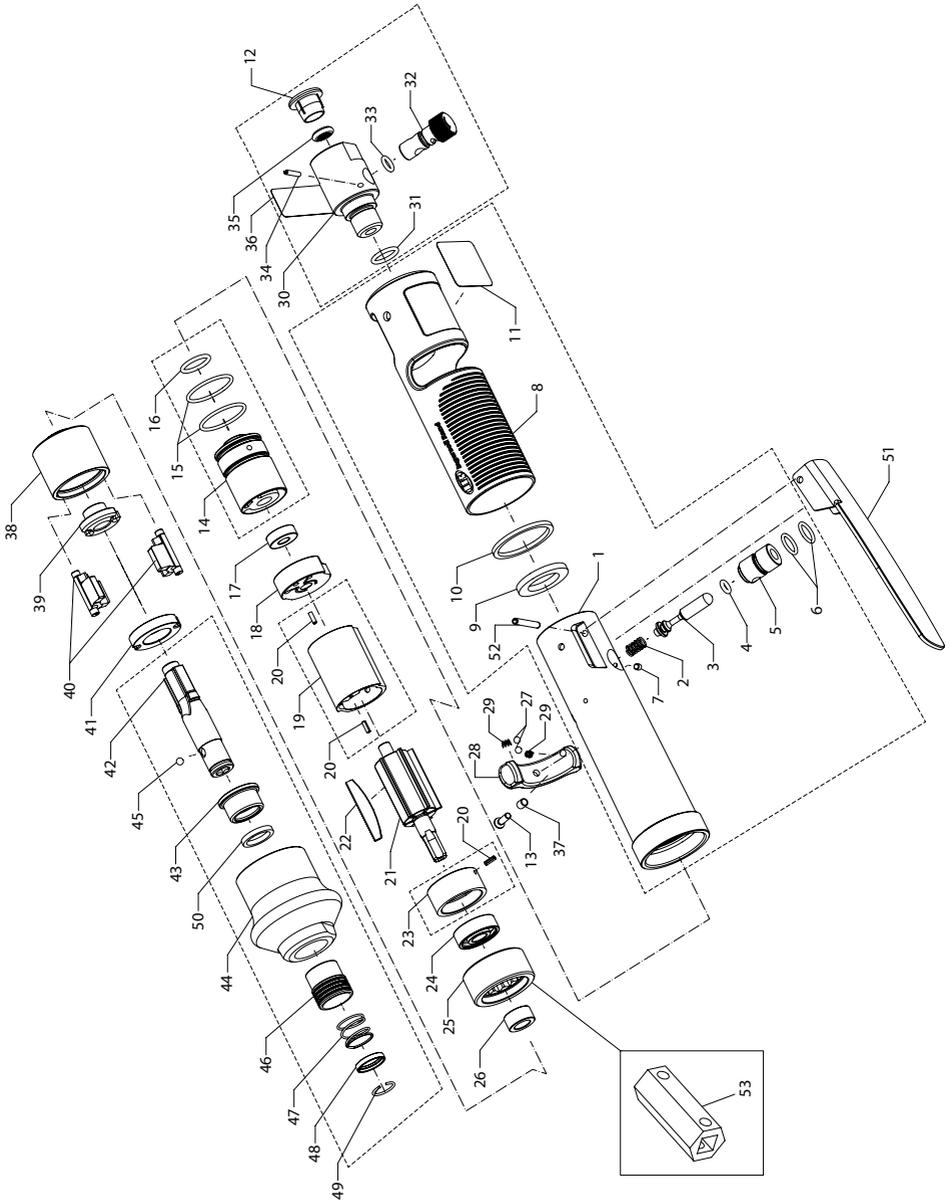


QIS08Q4 and QIS14Q4, Air Impact Screwdriver - Exploded Diagram



(Dwg. 45723277)

QIS08Q4 and QIS14Q4, Air Impact Screwdriver - Parts List

Item	Part Description	Part Number	Item	Part Description	Part Number
1	Housing Assembly		25	Coupling Clamp	JQ2-406
	for QIS08Q4	JQ51-A40	26	Hammer Cam Spacer	JQ2-442
	for QIS14Q4	JQ52-A40	27	Ball (2)	AV1-255
2	Spring	JQ5-51	28	Reverse Knob	JQ52-38
3	Throttle Valve	JQ52-50	29	Spring (2)	103A-718
4	O-Ring	301-159	30	Inlet Bushing Assembly	JQ5-A565X
5	Plunger Bushing	JQ5-302	31	O-Ring	JQ-202
6	O-Ring (2)	JQ5-566	32	Regulator	JQ5-249
7	Set Screw	JQ5-262	33	O-Ring	JQ-283
8	Sleeve	JQ52-747	34	Pin	JQ-504
9	Silencer	JQ52-311	35	Inlet Screen	131-61
10	Gasket	JQ52-223	36	Warning Label	Warning-QIS-99
11	Tool Label		37	Washer	JQ5-306
	for QIS08Q4	QIS08Q4-301	38	Hammer Frame	JQ2-703
	for QIS14Q4	QIS14Q4-301	39	Hammer Cam	JQ2-721
12	Plastic Plug	PF-PLUG	40	Hammer (2)	JQ2-724
13	Reverse Screw	JQ5-305	41	Side Plate	JQ2-706
14	Reverse Plate Assembly		42	Anvil Assembly	JQ52-A726
	for QIS08Q4	JQ51-A55	43	Anvil Bushing	JQ-641
	for QIS14Q4	JQ52-A55	44	Hammer Case	JQ2-727
15	O-Ring (2)	JQ2-201	45	Ball	W040-696
16	O-Ring	JQ52-338	46	Bit Sleeve	JQ-930
17	Bearing	301-22	47	Bit Sleeve Spring	JQ-931
18	Rear End Plate	JQ1-12	48	Bit Sleeve Spacer	JQ-591
19	Cylinder Assembly		49	Bit Snap Ring	JQ-426
	for QIS08Q4	JQ51-A3	50	Felt Ring	JQ-642
	for QIS14Q4	JQ52-A3	51	Trigger Lever	JQ5-93
20	Pin (2+1)	170-535	52	Pin, Slotted Spring	1215-504
21	Rotor			Bail	7L-365
	for QIS08Q4	JQ1-53		Motor Kit (includes 17, 18, 19, 20(2), 21, 22(6), 23, 24)	
	for QIS14Q4	JQ2-53			
22	Vane Pack(set of 6)				
	for QIS08Q4	JQ1-42-6	for QIS14Q4	JQ52-TMK	
	for QIS14Q4	JQ2-42-6	Mechanism Kit (includes 38, 39, 40(2), 41, 42)	JQ52-THK	
23	Front End Plate and Alignment Pin	JQ1-A11	*53	Hex. Socket (used for disassembling item 25)	JQ-406-F
24	Bearing	308A-22			

* Sold Separately.

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:

Product Safety Information Manual 04580916.

Product Information Manual 45738879.

Manuals can be downloaded from www.irtools.com.



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