



80206642
Edition 4
June 2006

Air Impulse Wrenches

**QXP70P6, QXP70Q4, QXP90P6,
QXP110P8, QXP120P8 and QXP140P8**

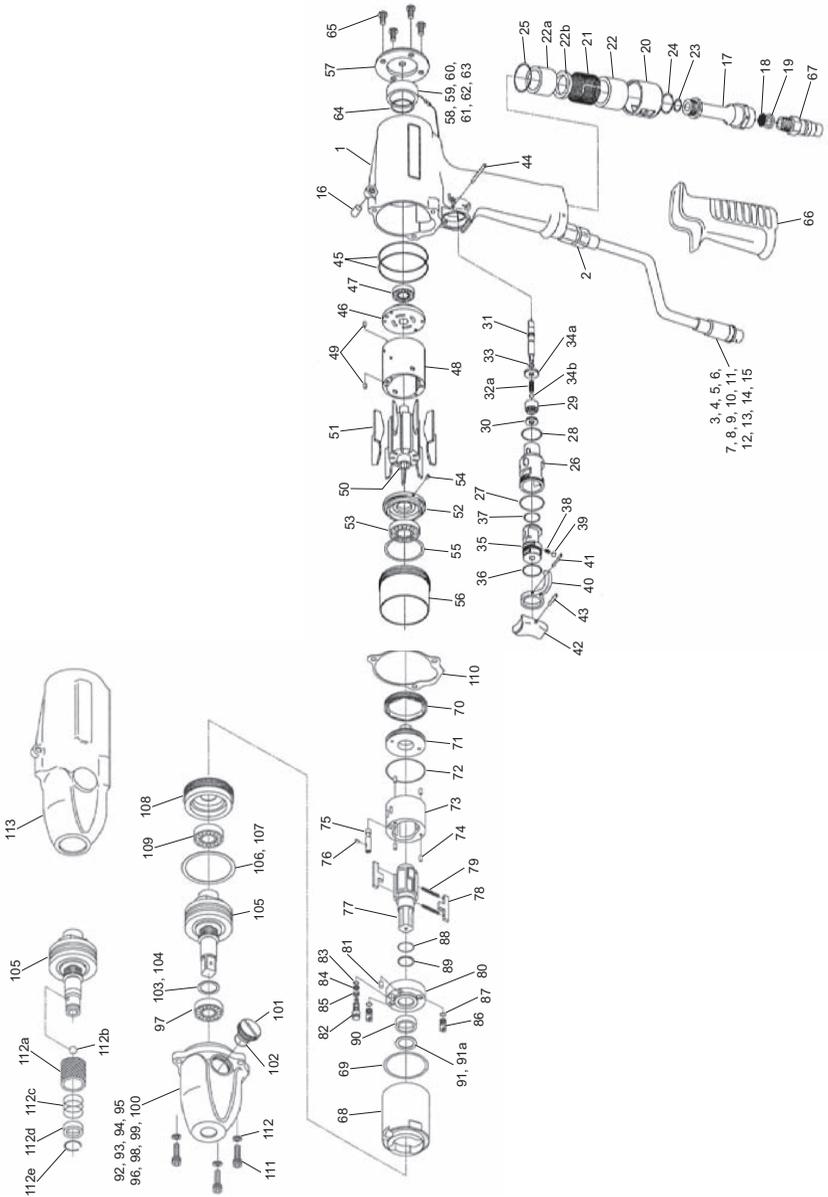
Parts Information



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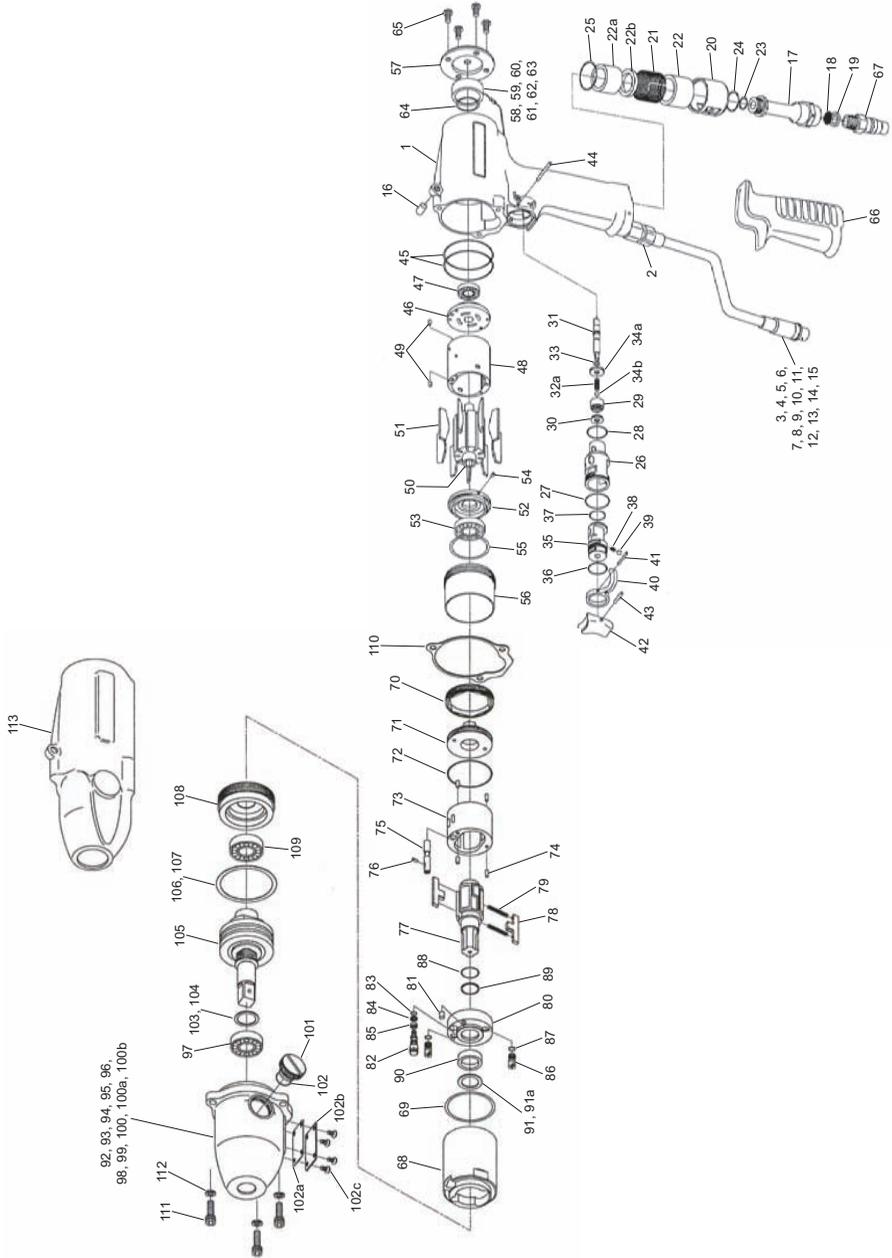
 **Ingersoll Rand**

QXP70P6 and QXP70Q4 Impulse Wrench Exploded Diagram



(Dwg. 16592198)

QXP90P6 Impulse Wrench Exploded Diagram



(Dwg. 16592206)

QXP70P6, QXP70Q4 and QXP90P6 Impulse Wrench Parts List

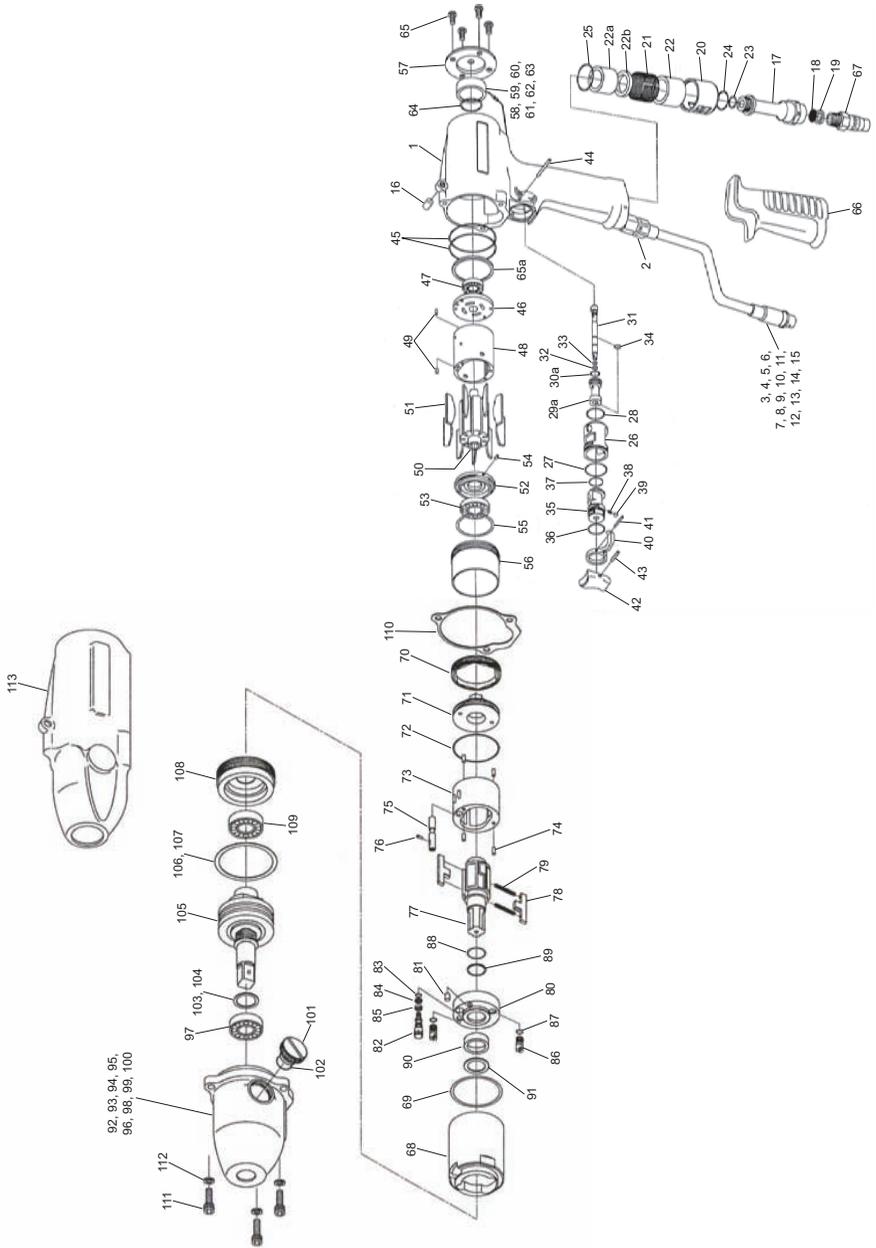
Item	Part Description	Model QXP70P6	Model QXP70Q4	Model QXP90P6
----	Motor Case Assembly	Y-0186-0011-0099	Y-0186-0011-0099	Y-0181-0011-0299
----	Motor Case Assembly (1)	Y-0186-0011-0069	Y-0186-0011-0069	Y-0181-0011-0269
----	Motor Case Assembly (2)	Y-0186-0011-0068	Y-0186-0011-0068	Y-0181-0011-0168
1	Motor Case	----	----	----
----	Holder Assy.	Y-0181-0717-0199	Y-0181-0717-0199	Y-0181-0717-0199
2	Holder	80098601	80098601	80098601
----	Cable Assy.	Y-0181-0902-0099	Y-0181-0902-0099	Y-0181-0902-0099
3	Connector	Y-8450-3002-0000	Y-8450-3002-0000	Y-8450-3002-0000
4	Cable	Y-8521-7001-0000	Y-8521-7001-0000	Y-8521-7001-0000
5	Shrinkage Tube	80098650	80098650	80098650
6	O-Ring (qty 3)	80098627	80098627	80098627
7	Washer (qty 2)	80098635	80098635	80098635
8	Lock Bolt	80098643	80098643	80098643
9	Shrinkage Tube	80098650	80098650	80098650
10	Shrinkage Tube	Y-9380-5036-0000	Y-9380-5036-0000	Y-9380-5007-0000
11	Shrinkage Tube (qty 4)	Y-9380-5028-0000	Y-9380-5028-0000	Y-9380-5008-0000
12	Micro Connector	80099278	80099278	80099278
13	Shrinkage Tube	Y-9380-5035-0000	Y-9380-5035-0000	Y-9380-5035-0000
14	Micro Connector	Y-8500-2002-0000	Y-8500-2002-0000	Y-8500-2002-0000
15	Cord Cover	Y-0181-0948-0000	Y-0181-0948-0000	Y-0181-0948-0000
16	Spring Pin	70P3-232	70P3-232	70P3-232
----	Hose Joint Assy.	Y-0186-0113-0099	Y-0186-0113-0099	Y-0181-0113-0099
17	Hose Joint	----	----	----
+	Inlet Adapter 1/4" BSP to 1/4" NPT	55P3-980	55P3-980	55P3-980
18	Strainer	70PS3-565	70PS3-565	70PS3-565
19	Washer	70PS3-442	70PS3-442	70PS3-442
20	Exhaust Cover	80099013	80099013	80099013
21	Silencer Sheet (A)	70P3-505	70P3-505	70P3-505
22	Silencer Sheet	80099021	80099021	80099021
22a	Silencer Sheet (B)	80098395	80098395	80098395
22b	Silencer Sheet (C)	Y-0181-0032-0003	Y-0181-0032-0003	Y-0181-0032-0003
23	O-Ring	180PQ-288	180PQ-288	180PQ-288
24	O-Ring	55P3-303	55P3-303	55P3-303
25	O-Ring	Y-9010-6043-0000	Y-9010-6043-0000	Y-9010-6043-0000
----	Throttle Assembly	Y-0181-0186-0299	Y-0181-0186-0299	Y-0181-0186-0299
26	Throttle Bushing	Y-0181-0104-0000	Y-0181-0104-0000	Y-0181-0104-0000
27	O-Ring	Y-9010-6030-0000	Y-9010-6030-0000	Y-9010-6030-0000
28	O-Ring	55P3-303	55P3-303	55P3-303
----	Throttle Valve Assembly	Y-0181-0108-0199	Y-0181-0108-0199	Y-0181-0108-0199
29	Throttle Valve	----	----	----
30	Rubber Pad	80098437	80098437	80098437
----	Throttle Rod Bushing Assy.	NA	NA	NA
29a	Throttle Rod Bushing	NA	NA	NA
30a	O-Ring	NA	NA	NA
----	Throttle Rod Assembly	NA	NA	NA
31	Throttle Rod	Y-0181-0106-0100	Y-0181-0106-0100	Y-0181-0106-0100
32	O-Ring	NA	NA	NA
32a	Spring	Y-8020-1345-0000	Y-8020-1345-0000	Y-8020-1345-0000
33	O-Ring	Y-9010-6034-0000	Y-9010-6034-0000	Y-9010-6034-0000
34	Snap Ring	NA	NA	NA
34a	Throttle Bushing Cap	80098452	80098452	80098452
34b	Ball	80098460	80098460	80098460
35	Reverse Valve	Y-0181-0005-0000	Y-0181-0005-0000	Y-0181-0005-0000
36	O-Ring	Y-9010-6031-0000	Y-9010-6031-0000	Y-9010-6031-0000
37	O-Ring	180SQ-289	180SQ-289	180SQ-289
38	Spring	100PQ-568	100PQ-568	100PQ-568
39	Ball	EQ104S-929	EQ104S-929	EQ104S-929
40	Reverse Lever	45PS3-328	45PS3-328	45PS3-328
41	Spring Pin	180SQ-152	180SQ-152	180SQ-152

Item	Part Description	Model QXP70P6	Model QXP70Q4	Model QXP90P6
42	Throttle Knob	80098502	80098502	80098502
43	Spring Pin	EQ106P-265	EQ106P-265	EQ106P-265
44	Pin	380PQ-298	380PQ-298	380PQ-298
45	O-ring (qty 2)	Y-9011-3004-0000	Y-9011-3004-0000	Y-9010-6011-0000
----	Motor Assembly	Y-0186-0305-0099	Y-0186-0305-0099	Y-0181-0305-0199
----	Upper Plate Assy.	Y-0186-0303-0099	Y-0186-0303-0099	Y-0181-0303-0199
46	Upper Plate	Y-0186-0303-0000	Y-0186-0303-0000	Y-0181-0303-0100
47	Ball Bearing	Y-9102-3001-0000	Y-9102-3001-0000	Y-9102-3001-0000
----	Cylinder Assy.	Y-0186-0304-0099	Y-0186-0304-0099	Y-0181-0304-0199
48	Cylinder	----	----	----
49	Pin (qty 2)	Y-8673-2001-0000	Y-8673-2001-0000	Y-8055-1040-0000
50	Rotor	Y-0186-0305-0000	Y-0186-0305-0000	Y-0181-0305-0100
51	Vane (qty 9)	Y-0186-0306-0000	Y-0186-0306-0000	Y-0181-0306-0000
----	Lower Plate Assy.	Y-0186-0307-0099	Y-0186-0307-0099	Y-0181-0307-0199
52	Lower Plate	Y-0186-0307-0000	Y-0186-0307-0000	Y-0181-0307-0100
53	Ball Bearing	Y-9102-1003-0000	Y-9102-1003-0000	Y-9102-1003-0000
54	Pin	Y-8673-2001-0000	Y-8673-2001-0000	Y-8055-1040-0000
55	ST-Packing	Y-8011-1008-0000	Y-8011-1008-0000	Y-8011-1008-0000
56	Lower Plate Spacer	Y-0186-0311-0000	Y-0186-0311-0000	Y-0181-0311-0100
----	Motor Case Cover Assembly	Y-0181-0001-0199	Y-0181-0001-0199	Y-0181-0001-0199
57	Motor Case Cover	Y-0181-0001-0100	Y-0181-0001-0100	Y-0181-0001-0100
----	Buzzer Assy.	Y-0181-0903-0199	Y-0181-0903-0199	Y-0181-0903-0199
58	Buzzer (1) Assembly	Y-0181-0903-0069	Y-0181-0903-0069	Y-0181-0903-0069
59	Buzzer	Y-0181-0903-0200	Y-0181-0903-0200	Y-0181-0903-0200
60	Diaphragm	Y-8440-2001-0000	Y-8440-2001-0000	Y-8440-2001-0000
61	Print Basic	Y-0181-0798-0000	Y-0181-0798-0000	Y-0181-0798-0000
62	Shrinkage Tube	Y-9380-5035-0000	Y-9380-5035-0000	Y-9380-5035-0000
63	Micro Connector	Y-8500-2002-0000	Y-8500-2002-0000	Y-8500-2002-0000
64	O-Ring	80099054	80099054	80099054
65	Cross Recessed Screw (qty 4)	Y-9410-2030-0000	Y-9410-2030-0000	Y-9410-2030-0000
65a	Upper Plate Spacer	NA	NA	NA
66	Rubber Grip	80098676	80098676	80098676
67	Touch Joint	Y-9690-0007-0000	Y-9690-0007-0000	Y-9690-0007-0000
----	Liner Case Assy.	Y-0186-0422-0199	Y-0186-0422-0199	Y-0181-0422-0199
68	Liner Case	Y-0186-0422-0100	Y-0186-0422-0100	Y-0181-0422-0000
69	O-Ring	Y-9011-2003-0000	Y-9011-2003-0000	Y-9011-2002-0000
70	Liner Cap	Y-0186-0423-0000	Y-0186-0423-0000	Y-0181-0423-0000
71	Liner Upper Plate	Y-0186-0424-0000	Y-0186-0424-0000	Y-0181-0424-0000
72	O-Ring	Y-9011-3003-0000	Y-9011-3003-0000	180PQ-236
----	Liner Assembly	Y-0186-0425-0099	Y-0186-0425-0099	Y-0181-0425-0099
73	Liner	----	----	----
74	Pin (qty 4)	Y-8052-1041-0000	Y-8052-1041-0000	Y-8052-3004-0000
75	Relief Valve	Y-0186-0245-0000	Y-0186-0245-0000	Y-0181-0245-0000
76	Pin	Y-8051-1314-0000	Y-8051-1314-0000	Y-8051-1314-0000
77	Liner Shaft	Y-0186-0796-0000	Y-0186-0796-0000	Y-0181-0796-0100
78	Blade (qty 2)	180PQ-A627	180PQ-A627	Y-0081-0719-0000
79	Spring (qty 2)	Y-8020-1349-0000	Y-8020-1349-0000	Y-8020-1346-0000
----	Liner Lower Plate Assembly	Y-0186-0426-0099	Y-0186-0426-0099	Y-0181-0426-0199
80	Liner Lower Plate	----	----	----
81	Pin	EQ208S-298	EQ208S-298	Y-8052-3004-0000
82	Adjust Bolt	Y-0186-0522-0000	Y-0186-0522-0000	Y-0181-0522-0000
83	O-Ring	EQ106S-288	EQ106S-288	EQ106S-288
84	Back-Up Ring	380SQ-272	380SQ-272	380SQ-272
85	Nylon Bushing	04351631	04351631	04351631
86	Oil Plug (qty 2)	Y-0181-0010-0000	Y-0181-0010-0000	Y-0181-0010-0000
87	O-Ring (qty 2)	EQ106S-288	EQ106S-288	EQ106S-288
88	O-Ring	180PQ-271	180PQ-271	180PQ-271
89	Back-Up Ring	380PQ-272	380PQ-272	380PQ-272
90	Washer	Y-8040-1165-0000	Y-8040-1165-0000	Y-8040-1165-0000
91*	Washer	04351656	04351656	04351656
91a*	Washer	Y-8041-5026-0000	Y-8041-5026-0000	Y-8041-5026-0000

Item	Part Description	Model QXP70P6	Model QXP70Q4	Model QXP90P6
----	Hammer Case Assy.	Y-0186-0401-0099	Y-0186-0401-0089	Y-0181-0401-0199
----	Hammer Case Assembly (1)	Y-0186-0401-0069	Y-0186-0401-0069	Y-0181-0401-0169
92	Hammer Case	----	----	----
93	Core (A) Assy.	----	----	----
94	Core (C)	----	----	----
95	Spacer (A)	----	----	----
96	Core (D) Assy.	----	----	----
97	Ball Bearing	----	----	----
98	Set Screw	----	----	----
99	Shrinkage Tube (qty 4)	----	----	----
100	Micro Connector	----	----	----
100a	Shrinkage Tube	NA	NA	----
100b	Insulate Sheet	NA	NA	----
101	Regulator Cap	Y-0181-0204-0000	Y-0181-0204-0000	Y-0181-0204-0000
102	O-Ring	180PQ-288	180PQ-288	180PQ-288
102a	S-Packing (C)	NA	NA	Y-0181-0003-0000
102b	Cover Plate	NA	NA	Y-0181-0014-0000
102c	Screw	NA	NA	Y-9400-2014-0000
103*	ST-Packing	80098254	80098254	80098254
104*	ST-Packing	45PS3-271	45PS3-271	45PS3-271
105	Main Shaft Assy.	Y-0186-0614-0099	Y-0186-0614-0089	Y-0181-0614-0199
106*	C-Packing	Y-8010-1291-0000	Y-8010-1291-0000	Y-8010-1291-0000
107*	C-Packing	Y-8010-1292-0000	Y-8010-1292-0000	Y-8010-1292-0000
108	Bearing Case	Y-0186-0650-0000	Y-0186-0650-0000	Y-0186-0650-0000
109	Ball Bearing	Y-9100-5037-0000	Y-9100-5037-0000	Y-9100-5037-0000
110	S-Packing (A)	Y-0186-0003-0000	Y-0186-0003-0001	Y-0181-0003-0001
111	Hexagon Socket Bolt (qty3)	700P-638	700P-638	500A-638
112	Spring Washer (qty 3)	500P-58	500P-58	500P-58
----	Bit Chuck Assembly	NA	180PQ-A667	NA
112a	Bit Chuck	NA	EQ104S-930	NA
112b	Ball	NA	EQ104S-929	NA
112c	Spring	NA	EQ104S-931	NA
112d	Spring Washer	NA	EQ104S-932	NA
112e	Retaining Ring	NA	EQ104S-933	NA
113	Protector	Y-0186-0029-0000	Y-0186-0029-0000	Y-0186-0029-0000
+	Warning Label	WARNING-27-99	WARNING-27-99	WARNING-27-99
+	Information Label	QXP70P6-99	QXP70Q4-99	QXP90P6-99
+	Nameplate Label	QXP70P6-301	QXP70Q4-301	QXP90P6-301
+	TF Pin	Y-8051-6001-0000	Y-8051-6001-0000	Y-8051-6001-0000
+	Hanger Ring	EQ106P-365	EQ106P-365	EQ106P-365
----	Hanger (A) Assembly	NA	NA	NA
114#	Hanger (A)	NA	NA	NA
115#	Spring Pin	NA	NA	NA
	Hanger (B) Assembly	NA	NA	NA
116#	Hanger (B)	NA	NA	NA
117#	Hexagon Socket Bolt (qty 4)	NA	NA	NA
118#	Spring Washer (qty 4)	NA	NA	NA

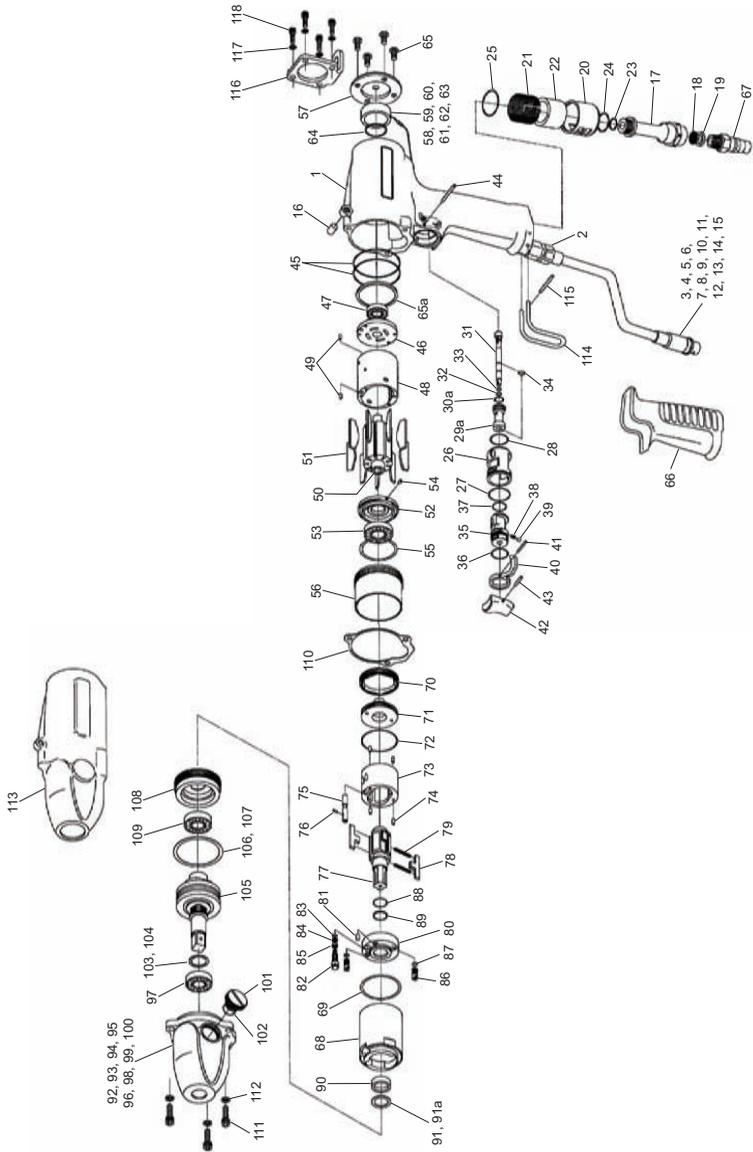
- * Item may not be used in some cases.
- + Not illustrated.
- # Optional accessory, not provided with tool.

QXP110P8 Impulse Wrench Exploded Diagram



(Dwg. 16592214)

QXP120P8 and QXP140P8 Impulse Wrench Exploded Diagram



(Dwg. 16592222)

QXP110P8, QXP120P8 and QXP140P8 Impulse Wrench Parts List

Item	Part Description	Model QXP110P8	Model QXP120P8	Model QXP140P8
----	Motor Case Assembly	Y-0187-0011-0199	Y-0342-0011-0299	Y-0341-0011-0299
----	Motor Case Assembly (1)	Y-0187-0011-0169	Y-0342-0011-0269	Y-0341-0011-0269
----	Motor Case Assembly (2)	Y-0187-0011-0068	Y-0342-0011-0068	Y-0341-0011-0068
1	Motor Case	----	----	----
----	Holder Assy.	Y-0181-0717-0199	Y-0181-0717-0199	Y-0181-0717-0199
2	Holder	80098601	80098601	80098601
----	Cable Assy.	Y-0181-0902-0099	Y-0181-0902-0099	Y-0181-0902-0099
3	Connector	Y-8450-3002-0000	Y-8450-3002-0000	Y-8450-3002-0000
4	Cable	Y-8521-7001-0000	Y-8521-7001-0000	Y-8521-7001-0000
5	Shrinkage Tube	80098650	80098650	80098650
6	O-Ring (qty 3)	80098627	80098627	80098627
7	Washer (qty 2)	80098635	80098635	80098635
8	Lock Bolt	80098643	80098643	80098643
9	Shrinkage Tube	80098650	80098650	80098650
10	Shrinkage Tube	Y-9380-5036-0000	Y-9380-5036-0000	Y-9380-5036-0000
11	Shrinkage Tube (qty 4)	Y-9380-5028-0000	Y-9380-5028-0000	Y-9380-5028-0000
12	Micro Connector	80099278	80099278	80099278
13	Shrinkage Tube	Y-9380-5035-0000	Y-9380-5035-0000	Y-9380-5035-0000
14	Micro Connector	Y-8500-2002-0000	Y-8500-2002-0000	Y-8500-2002-0000
15	Cord Cover	Y-0187-0948-0000	Y-0187-0948-0000	Y-0187-0948-0000
16	Spring Pin	70P3-232	1100P-232	1100P-232
----	Hose Joint Assy.	Y-0187-0113-0099	Y-0341-0113-0099	Y-0341-0113-0099
17	Hose Joint	----	----	----
+	Inlet Adapter 1/4" BSP to 1/4" NPT	55P3-980	55P3-980	55P3-980
18	Strainer	70PS3-565	70PS3-565	70PS3-565
19	Washer	70PS3-442	70PS3-442	70PS3-442
20	Exhaust Cover	80099013	Y-0341-0016-0000	Y-0341-0016-0000
21	Silencer Sheet (A)	70P3-505	140P6-505	140P6-505
22	Silencer Sheet	Y-0187-0032-0004	Y-0341-0032-0004	Y-0341-0032-0004
22a	Silencer Sheet (B)	Y-0187-0032-0102	----	----
22b	Silencer Sheet (C)	Y-0181-0032-0003	----	----
23	O-Ring	180PQ-288	Y-9010-4007-0000	Y-9010-4007-0000
24	O-Ring	55P3-303	100PQ-236	100PQ-236
25	O-Ring	Y-9010-6043-0000	Y-9010-6044-0000	Y-9010-6044-0000
----	Throttle Assembly	Y-0187-0186-0199	Y-0341-0186-0299	Y-0341-0186-0299
26	Throttle Bushing	Y-0187-0104-0000	Y-0341-0104-0000	Y-0341-0104-0000
27	O-Ring	Y-9010-6038-0000	Y-9010-6045-0000	Y-9010-6045-0000
28	O-Ring	80099054	100PQ-236	100PQ-236
----	Throttle Valve Assembly	NA	NA	NA
29	Throttle Valve	NA	NA	NA
30	Rubber Pad	NA	NA	NA
----	Throttle Rod Bushing Assy.	Y-0187-0105-0099	Y-0341-0105-0099	Y-0341-0105-0099
29a	Throttle Rod Bushing	----	----	----
30a	O-Ring	80098627	Y-9010-1054-0000	Y-9010-1054-0000
----	Throttle Rod Assembly	Y-0187-0106-0099	Y-0341-0106-0199	Y-0341-0106-0199
31	Throttle Rod	Y-0187-0106-0000	Y-0341-0106-0100	Y-0341-0106-0100
32	O-Ring	Y-9010-6034-0000	Y-9010-6034-0000	Y-9010-6034-0000
32a	Spring	NA	NA	NA
33	O-Ring	80099088	Y-9010-1056-0000	Y-9010-1056-0000
34	Snap Ring	EQ106P-303	EQ106P-303	EQ106P-303
34a	Throttle Bushing Cap	NA	NA	NA
34b	Ball	NA	NA	NA
35	Reverse Valve	Y-0187-0005-0200	Y-0341-0005-0100	Y-0341-0005-0100
36	O-Ring	Y-9010-6039-0000	Y-9010-6046-0000	Y-9010-6046-0000
37	O-Ring	80099088	55P3-303	55P3-303
38	Spring	100PQ-568	100PQ-568	100PQ-568
39	Ball	EQ104S-929	EQ104S-929	EQ104S-929
40	Reverse Lever	45PS3-328	Y-0341-0007-0000	Y-0341-0007-0000

Item	Part Description	Model QXP110P8	Model QXP120P8	Model QXP140P8
41	Spring Pin	180SQ-152	180SQ-152	180SQ-152
42	Throttle Knob	80098502	80098502	80098502
43	Spring Pin	EQ106P-265	EQ106P-265	EQ106P-265
44	Pin	380PQ-298	Y-8055-1002-0000	Y-8055-1002-0000
45	O-ring (qty 2)	EQ106S-36	90P4-236	1900P-238
----	Motor Assembly	Y-0187-0305-0099	Y-0342-0305-0099	Y-0341-0305-0099
----	Upper Plate Assy.	Y-0187-0303-0099	Y-0342-0303-0099	Y-0341-0303-0099
46	Upper Plate	Y-0187-0303-0000	Y-0342-0303-0000	Y-0341-0303-0000
47	Ball Bearing	55PS3-105	Y-9102-1014-0000	Y-9102-1014-0000
----	Cylinder Assy.	Y-0187-0304-0099	Y-0342-0304-0099	Y-0341-0304-0099
48	Cylinder	----	----	----
49	Pin (qty 2)	380SQ-298	380SQ-298	380SQ-298
50	Rotor	Y-0187-0305-0000	Y-0342-0305-0000	Y-0341-0305-0000
51	Vane (qty 9)	Y-0187-0306-0000	Y-0342-0306-0000	Y-0341-0306-0000
----	Lower Plate Assy.	Y-0187-0307-0099	Y-0342-0307-0099	Y-0341-0307-0099
52	Lower Plate	Y-0187-0307-0000	Y-0342-0307-0000	Y-0341-0307-0000
53	Ball Bearing	90PS4-22	Y-9100-1044-0000	Y-9100-1065-0000
54	Pin	Y-8055-1040-0000	Y-8055-1040-0000	Y-8055-1040-0000
55	ST-Packing	Y-8011-1105-0000	Y-8011-1109-0000	Y-8011-1108-0000
56	Lower Plate Spacer	Y-0187-0311-0000	Y-0342-0311-0000	Y-0341-0311-0000
----	Motor Case Cover Assembly	Y-0187-0001-0199	Y-0342-0001-0099	Y-0341-0001-0099
57	Motor Case Cover	Y-0187-0001-0000	Y-0342-0001-0000	Y-0341-0001-0000
----	Buzzer Assy.	Y-0181-0903-0199	Y-0181-0903-0199	Y-0181-0903-0199
58	Buzzer (1) Assembly	Y-0181-0903-0069	Y-0181-0903-0069	Y-0181-0903-0069
59	Buzzer	Y-0181-0903-0200	Y-0181-0903-0200	Y-0181-0903-0200
60	Diaphragm	Y-8440-2001-0000	Y-8440-2001-0000	Y-8440-2001-0000
61	Print Basic	Y-0181-0798-0000	Y-0181-0798-0000	Y-0181-0798-0000
62	Shrinkage Tube	Y-9380-5035-0000	Y-9380-5035-0000	Y-9380-5035-0000
63	Micro Connector	Y-8500-2002-0000	Y-8500-2002-0000	Y-8500-2002-0000
64	O-Ring	Y-9010-6040-0000	Y-9010-6047-0000	Y-9010-6047-0000
65	Cross Recessed Screw (qty 4)	Y-9410-2030-0000	Y-9410-2032-0000	Y-9410-2032-0000
65a	Upper Plate Spacer	Y-0187-0301-0000	Y-0341-0301-0000	Y-0341-0301-0000
66	Rubber Grip	80098676	Y-0341-0144-0000	Y-0341-0144-0000
67	Touch Joint	Y-9690-0007-0000	Y-9690-0007-0000	Y-9690-0007-0000
----	Liner Case Assy.	Y-0187-0422-0099	Y-0342-0422-0099	Y-0341-0422-0099
68	Liner Case	Y-0187-0422-0000	Y-0342-0422-0000	Y-0341-0422-0000
69	O-Ring	Y-9010-6041-0000	Y-9010-6048-0000	Y-9010-6048-0000
70	Liner Cap	Y-0187-0423-0000	Y-0341-0423-0000	Y-0341-0423-0000
71	Liner Upper Plate	Y-0187-0424-0000	Y-0342-0424-0000	Y-0341-0424-0000
72	O-Ring	Y-9011-3004-0000	EQ104S-36	EQ104S-36
----	Liner Assembly	Y-0187-0425-0199	Y-0342-0425-0099	Y-0341-0425-0099
73	Liner	----	----	----
74	Pin (qty 4)	EQ208S-298	Y-8052-1046-0000	Y-8052-1046-0000
75	Relief Valve	Y-0187-0245-0000	Y-0342-0245-0000	Y-0341-0245-0000
76	Pin	Y-8051-1035-0000	100PQ-298	100PQ-298
77	Liner Shaft	Y-0187-0796-0100	Y-0342-0796-0000	Y-0341-0796-0000
78	Blade (qty 2)	Y-0187-0719-0000	Y-0342-0719-0000	Y-0341-0719-0000
79	Spring (qty 2)	Y-8020-1350-0000	Y-8020-1354-0000	Y-8020-1355-0000
----	Liner Lower Plate Assembly	Y-0187-0426-0099	Y-0341-0426-0099	Y-0341-0426-0099
80	Liner Lower Plate	----	----	----
81	Pin	EQ208S-298	Y-8052-1044-0000	Y-8052-1044-0000
82	Adjust Bolt	Y-0181-0522-0000	Y-0181-0522-0000	Y-0181-0522-0000
83	O-Ring	EQ106S-288	EQ106S-288	EQ106S-288
84	Back-Up Ring	380SQ-272	380SQ-272	380SQ-272
85	Nylon Bushing	04351631	Y-0181-0431-0000	Y-0181-0431-0000
86	Oil Plug (qty 2)	Y-0181-0010-0000	Y-0181-0010-0000	Y-0181-0010-0000
87	O-Ring (qty 2)	EQ106S-288	EQ106S-288	EQ106S-288
88	O-Ring	Y-9010-1047-0000	Y-9010-1055-0000	Y-9010-1055-0000
89	Back-Up Ring	Y-9090-1029-0000	Y-9090-1030-0000	Y-9090-1030-0000
90	Washer	Y-8040-1164-0000	Y-8040-1167-0000	Y-8040-1167-0000
91*	Washer	Y-8041-5044-0000	90PS4-79	90PS4-79

Item	Part Description	Model QXP110P8	Model QXP120P8	Model QXP140P8
91a*	Washer	NA	90PS4-80	90PS4-80
----	Hammer Case Assy.	Y-0187-0401-0099	Y-0342-0401-0199	Y-0341-0401-0199
----	Hammer Case Assembly (1)	Y-0187-0401-0069	Y-0342-0401-0069	Y-0341-0401-0069
92	Hammer Case	----	----	----
93	Core (A) Assy.	----	----	----
94	Core (C)	----	----	----
95	Spacer (A)	----	----	----
96	Core (D) Assy.	----	----	----
97	Ball Bearing	----	----	----
98	Set Screw	----	----	----
99	Shrinkage Tube (qty 4)	----	----	----
100	Micro Connector	----	----	----
100a	Shrinkage Tube	NA	NA	NA
100b	Insulate Sheet	NA	NA	NA
101	Regulator Cap	Y-0181-0204-0000	Y-0181-0204-0000	Y-0181-0204-0000
102	O-Ring	180PQ-288	180PQ-288	180PQ-288
102a	S-Packing (C)	NA	NA	NA
102b	Cover Plate	NA	NA	NA
102c	Screw	NA	NA	NA
103*	ST-Packing	Y-8011-1083-0000	Y-8011-1083-0000	Y-8011-1083-0000
104*	ST-Packing	04354932	04354932	04354932
105	Main Shaft Assy.	Y-0187-0614-0099	Y-0341-0614-0099	Y-0341-0614-0099
106*	C-Packing	Y-8010-1293-0000	Y-8010-1197-0000	Y-8010-1197-0000
107*	C-Packing	Y-8010-1294-0000	Y-8010-1195-0000	Y-8010-1195-0000
108	Bearing Case	Y-0187-0650-0000	Y-0341-0650-0100	Y-0341-0650-0100
109	Ball Bearing	04354981	Y-9100-5029-0000	Y-9100-5029-0000
110	S-Packing (A)	Y-0187-0003-0000	Y-0342-0003-0000	Y-0341-0003-0000
111	Hexagon Socket Bolt (qty3)	700P-638	04351946	04351946
112	Spring Washer (qty 3)	500P-58	900P-58	900P-58
----	Bit Chuck Assembly	NA	NA	NA
112a	Bit Chuck	NA	NA	NA
112b	Ball	NA	NA	NA
112c	Spring	NA	NA	NA
112d	Spring Washer	NA	NA	NA
112e	Retaining Ring	NA	NA	NA
113	Protector	Y-0187-0029-0000	Y-0342-0029-0000	Y-0341-0029-0000
+	Warning Label	WARNING-27-99	WARNING-27-99	WARNING-27-99
+	Information Label	QXP110P8-99	QXP120P8-99	QXP140P8-99
+	Nameplate Label	QXP110P8-301	QXP120P8-301	QXP140P8-301
+	TF Pin	Y-8051-6001-0000	Y-8051-6001-0000	Y-8051-6001-0000
+	Hanger Ring	EQ106P-365	Y-0341-0018-0000	Y-0341-0018-0000
----	Hanger (A) Assembly	NA	Y-0341-0017-0099	Y-0341-0017-0099
114#	Hanger (A)	NA	Y-0341-0017-0001	Y-0341-0017-0001
115#	Spring Pin	NA	Y-9250-1123-0000	Y-9250-1123-0000
	Hanger (B) Assembly	NA	Y-0342-0017-0098	Y-0341-0017-0098
116#	Hanger (B)	NA	Y-0342-0017-0002	Y-0341-0017-0002
117#	Hexagon Socket Bolt (qty 4)	NA	1100P-638	1100P-638
118#	Spring Washer (qty 4)	NA	900P-58	900P-58

* Item may not be used in some cases.

+ Not illustrated.

Optional accessory, not provided with tool.

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 04584983.
Product Information Manual 80206675.
Maintenance Information Manual 80194574.

Manuals can be downloaded from www.irttools.com.

Notes

Notes

www.irtools.com

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