

Fuji USER MANUAL

IMPACT WRENCHES

MODEL : FW-8PH-3



FW-8PH-3

SPECIFICATIONS

Model	Capacity Bolt size (Guidance)		Rotational Frequency	Side to Center		Square Drive Size		Overall Length (without socket)		Mass (without socket)		Air Consumption (Under Load)		Air Inlet Thread Size	Air Hose Size	
	mm	in		mm	in	mm	in	mm	in	kg	lb	m ³ /min	ft ³ /min		mm	in
FW-8PH-3	10	3/8	7,500	27	1 1/16	12.7	1/2	162	6 24/65	1.5	3.3	0.40	14.2	Rc or NPT 1/4	9.5	3/8

The performance figures are at 0.63MPa (6.3bar).

 Refer to "The Instructions and Warning for Safety Use" enclosed in each tool box.

Fuji Industrial Technique Co.,Ltd.

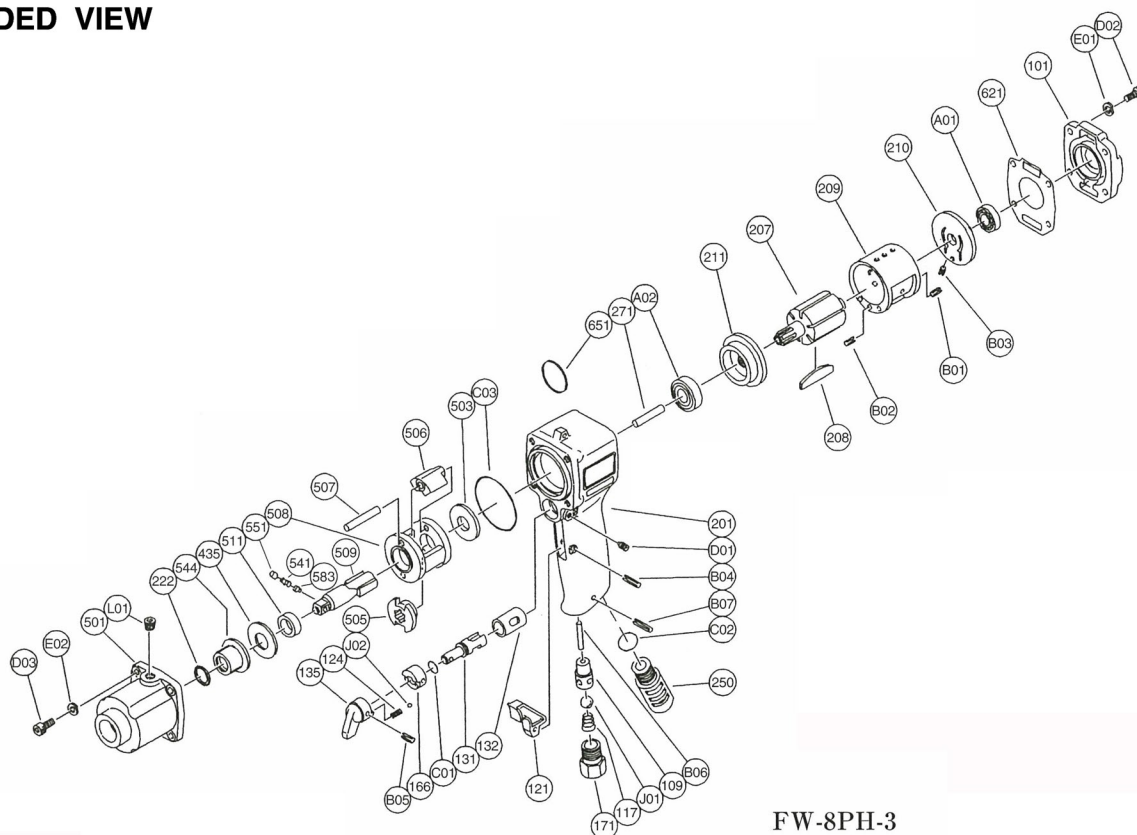
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EXPLODED VIEW



FW-8PH-3

PARTS LIST

Index No.	Parts No.	Parts Name	Qt.
Ass'y No.	W-225013-01	Clutch Housing Ass'y	
222	W-225222-00	Felt Ring	1
501	W-225501-01	Clutch Housing	1
544	W-225544-00	Clutch Housing Bushing	1
L01	PL-1/8	Plug	1
101	W-225101-01	Housing Cover	1
117	W-242117-00	Throttle Valve Spring	1
121	W-252121-00	Throttle Valve Lever	1
124	G-005124-00	Knock Spring	1
131	W-258131-00	Reverse Valve	1
135	W-225135-00	Reverse Valve Lever	1
166	W-252166-00	Reverse Valve Cover	1
171	W-242171-00	Inlet Joint (Rc)	1
	W-242171-01	Inlet Joint (NPT)	1
201	W-225201-04	Housing	1
(109)	W-264109-00	Throttle Valve Bushing	1
(132)	W-258132-00	Reverse Valve Bushing	1
207	W-225207-00	Rotor	1
208	W-027208-00	Rotor Blade	6
209	W-225209-01	Cylinder	1
(B31)	SP-36	Spring Pin	1
(B32)	SP-36	Spring Pin	1
210	W-225210-01	Cylinder Upper Plate	1
(B33)	SP-1.56	Spring Pin	1
211	W-225211-01	Cylinder Lower Plate	1
250	W-225250-00	Exhaust Cover	1
271	W-225271-00	Rotor Pin	1
435	W-225435-00	Thrust Washer	1
503	W-027503-00	Spacer (B)	1

Index No.	Parts No.	Parts Name	Qt.
505	W-225505-00	Cam	1
506	W-225506-00	Clutch	2
507	W-225507-00	Clutch Pin	2
508	W-225508-00	Clutch Frame	1
509	W-225509-05	"B" Anvil	1
(541)	W-224541-00	Button Retainer Spring (F)	1
(551)	W-224551-00	Plug	1
(583)	W-224583-00	Retainer Button (F)	1
511	W-225511-00	Clutch Frame Bushing	1
621	W-225621-01	Packing (A)	1
651	W-181651-00	Horizontal Hanger	1
A01	BB-EE3	Ball Bearing	1
A02	BB-EE4	Ball Bearing	1
B01	SP-318	Spring Pin	1
B09	SP-318	Spring Pin	1
B12	NR-326FR	Needle Roller	1
B14	SP-322	Spring Pin	1
C07	O-S12	"O" Ring	1
C13	O-S15	"O" Ring	1
C15	O-S50	"O" Ring	1
D01	CS-516	Cap Screw	4
D03	CS-516	Cap Screw	4
D77	SS-410D	Set Screw	1
E01	SW-5	Spring Washer	4
E03	SW-5	Spring Washer	4
J01	B-3/8	Ball	1
J03	B-3	Ball	1

□ Ass'y No. denotes the assembled parts comprising of more than 1 pc. of parts.
The related parts are shown in the thick frame.

□ # 201, 209, 210 and 509 are supplied together with parts shown in ().
□ Specify parts number and quantity in ordering.