

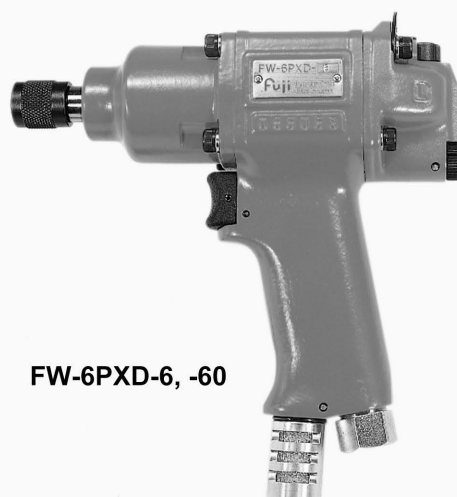
Fuji USER MANUAL

-IMPACT WRENCHES & IMPACT DRIVERS-

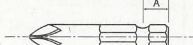
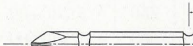
MODELS : FW-6PX-5, -6 & FW-6PXD-6, -60



FW-6PX-5, -6



FW-6PXD-6, -60

Bit Size	Size	Model
	(A) 9.5mm	FW-6PXD-6
	(B) 12mm	
	(A) 13mm	FW-6PXD-60
	(B) 16mm	

SPECIFICATIONS

Model	Capacity Screw Size (Guidance)		Rotational Frequency	Distance from Center to side		Square Drive Size		Bit Shank Size		Overall Length (without socket)		Mass (without socket)		Air Consumption (At Load)		Air Inlet Thread Size	Air Hose Size	
	mm	in		mm	in	mm	in	mm	in	mm	in	kg	lb	m ³ /min	ft ³ /min		mm	in
FW-6PX-5	6	1/4	10,000	21	53/64	9.5	3/8	—	—	156	6 ⁹ /64	1.2	2.6	0.28	9.9	PT or NPT1/4	9.5	3/8
FW-6PX-6	6	1/4	10,000	21	53/64	9.5	3/8	—	—	156	6 ⁹ /64	1.2	2.6	0.28	9.9	PT or NPT1/4	9.5	3/8
FW-6PXD-6	6	1/4	10,000	21	53/64	—	—	6.35	1/4	168	6 ⁵ /8	1.2	2.6	0.28	9.9	PT or NPT1/4	9.5	3/8
FW-6PXD-60	6	1/4	10,000	21	53/64	—	—	6.35	1/4	168	6 ⁵ /8	1.2	2.6	0.28	9.9	PT or NPT1/4	9.5	3/8

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



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

Fuji Industrial Technique Co., Ltd.

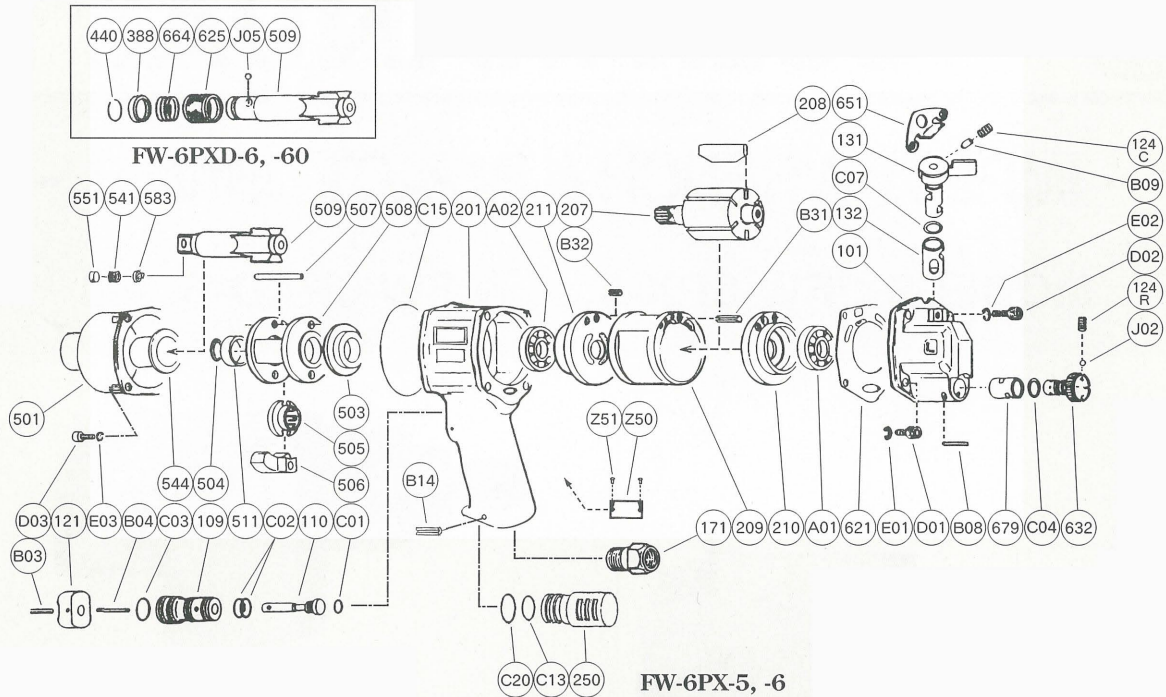
2-1-14, Kamiji, Higashinari-ku, Osaka, 537-0003 Japan

Tel : 81-6-6972-2335

Fax : 81-6-6972-2380

MODELS : FW-6PX-5, -6 & FW-6PXD-6,-60

EXPLODED VIEW



PARTS LIST

Index No.	Parts No.	Parts Name	Qt.	Index No.	Parts No.	Parts Name	Qt.	Index No.	Parts No.	Parts Name	Qt.
FW-6PX-5, -6				544	W-025544-00	Clutch Housing Bushing	1	D02	CS-520	Cap Screw	2
FW-6PXD-6, -60				FW-6PX-6				D03	CS-516	Cap Screw	4
Ass'y No.	W-025001-00	Housing Cover Ass'y		207	W-172207-00	Rotor	1	E01	SW-5	Spring Washer	2
101	W-025001-50	Housing Cover	1	208	W-025208-00	Rotor Blade	6	E02	SW-5	Spring Washer	2
(132)	W-025132-00	Reverse Valve Bushing	1	209	W-025209-00	Cylinder	1	E03	SW-5	Spring Washer	4
(679)	W-025679-00	Regulator Bushing	1	(B31)	SP-2.512	Spring Pin	1	Z50	NP-1023	Name Plate	1
124C	G-005124-00	Knock Spring <C>	1	(B32)	SP-2.58	Spring Pin	1	Z51	NPN-0 × 3.2	Screw Rivet	2
124R	G-005124-00	Knock Spring <R>	1	210	W-025210-00	Cylinder Upper Plate	1	FW-6PX-5			
131	W-025131-02	Reverse Valve	1	211	W-025211-00	Cylinder Lower Plate	1	505	W-172505-00	Cam	1
632	W-025632-00	Regulator	1	250	W-252250-00	Exhaust Cover	1	506	W-176506-03	Hammer Clutch	1
B08	SP-315	Spring Pin	1	503	W-025503-00	Spacer 	1	507	W-025507-00	Clutch Pin	1
B09	NR-35FR	Needle Roller	1	504	W-025504-00	Spacer <C>	1	508	W-025508-A	Clutch Frame	1
C04	O-3	"O" Ring	1	505	W-176505-00	Cam	1	509	W-176509-05	Anvil 	1
C07	O-S7	"O" Ring	1	506	W-176506-03	Hammer Clutch	2	(541)	W-252541-00	Button Retainer Spring <F>	1
J02	B-3	Ball	1	507	W-025507-00	Clutch Pin	2	(551)	W-252551-00	Plug	1
Ass'y No.	W-176006-02	Housing Ass'y <PT>		508	W-026508-02	Clutch Frame	1	(583)	W-252583-00	Retainer Button <F>	1
Ass'y No.	W-176006-04	Housing Ass'y <NPT>		509	W-176509-03	Anvil 	1	FW-6PXD-6, -60			
109	W-151109-00	Throttle Valve Bushing	1	(541)	W-252541-00	Button Retainer Spring <F>	1	388	W-305388-00	Spring Holder	1
110	W-151110-00	Throttle Valve	1	(551)	W-252551-00	Plug	1	440	W-305440-00	Ring	1
121	W-125121-00	Throttle Valve Lever	1	(583)	W-252583-00	Retainer Button <F>	1	509	W-176509-07	Anvil <D><For -6PXD-6>	1
171	W-025171-00	Inlet Joint <PT>	1	511	W-025511-00	Clutch Frame Bushing	1	509	W-176509-08	Anvil <D><For -6PXD-60>	1
171	W-025171-01	Inlet Joint <NPT>	1	621	W-025621-00	Packing <A>	1	625	W-305625-00	Bit Cover	1
201	W-176201-02	Housing	1	651	W-025651-00	Hanger	1	664	W-305664-00	Finder Spring	1
B03	SP-2.518	Spring Pin	1	A01	BB-EE3	Ball Bearing	1	J05	B-3	Ball	1
B04	SP-2.518	Spring Pin	1	A02	BB-EE3	Ball Bearing	1	Z50	NP-1025	Name Plate	1
C01	O-P3	"O" Ring	1	B14	SP-322	Spring Pin	1				
C02	O-S9	"O" Ring	2	C13	O-S14	"O" Ring	1				
C03	O-S11.2	"O" Ring	1	C15	O-S38	"O" Ring	1				
Ass'y No.	W-176013-00	Clutch Housing Ass'y		C20	O-S15	"O" Ring	1				
501	W-176501-00	Clutch Housing	1	D01	CS-516	Cap Screw	2				

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

□ Index Nos. 101, 209, and 509 are supplied together with parts shown in ().

□ Specify parts number and quantity in ordering.

■ Standard Accessory :

FW-6PXD-6:PB-2-375mm Driver Bit

1.