

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

Fuji USER MANUAL

IMPACT WRENCHES

MODELS : FW-330-1,-1L



FW-330-1



FW-330-1L



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

SPECIFICATIONS

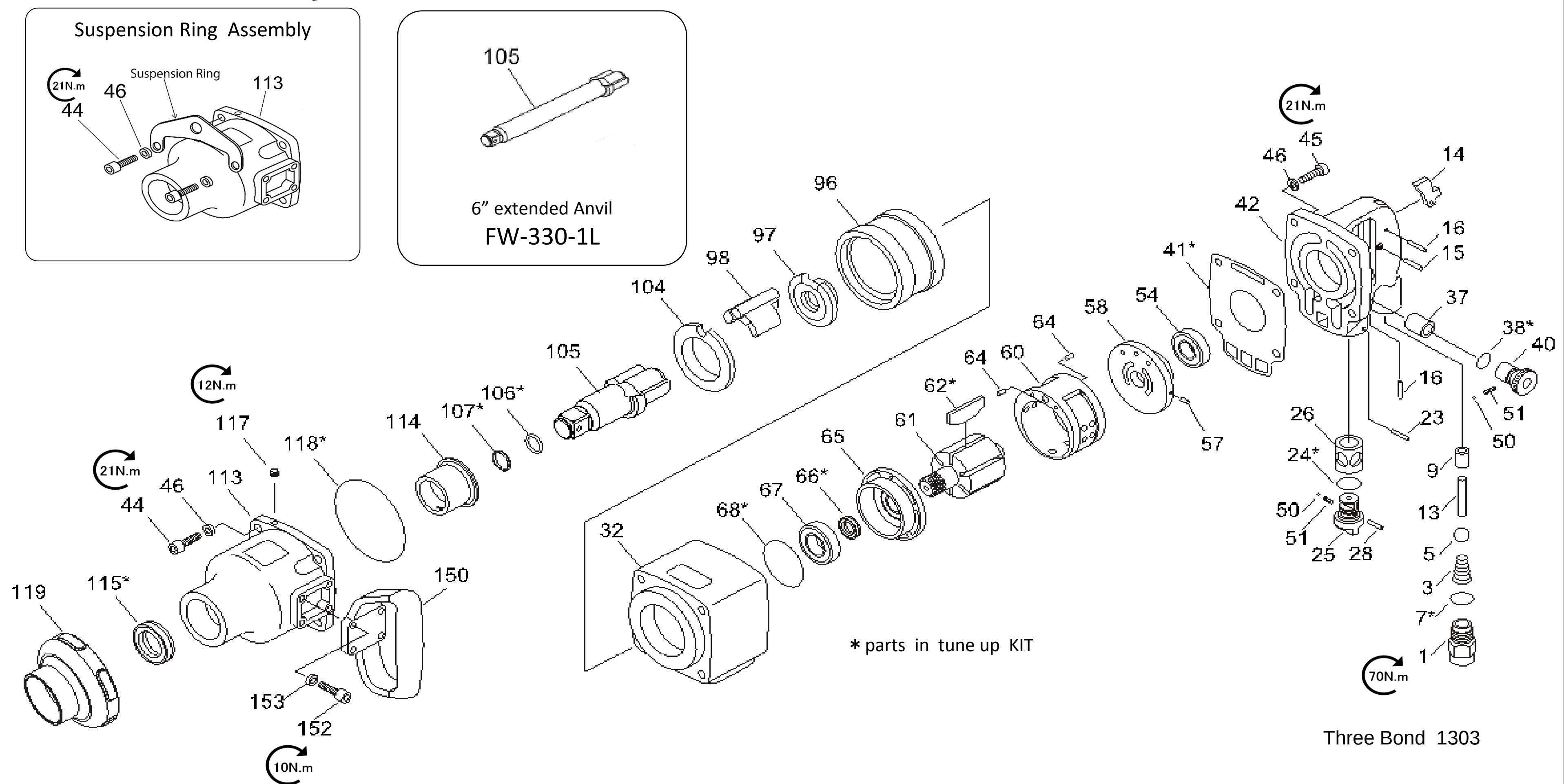
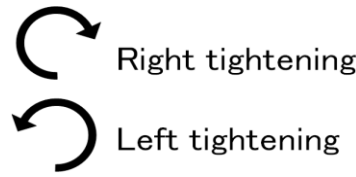
MODEL	Clutch type	Bolt Size	Square Drive Size	Recommended Torque Range	Max. Torque (Reverse)	Rotational Frequency	Air Consumption (At Load)	Overall Length (without socket)	Mass (without socket)	Air Inlet Thread Size	Air Hose Size
		mm	mm	N·m	N·m	min ⁻¹	m ³ /min	mm	kg		mm
FW-330-1	Pinless	M30~M36	25.4	500~2,100	2,600	5,000	1.15	366	10.7	PT 1/2	12.7
FW-330-1L	Pinless	M30~M36	25.4	500~2,100	2,600	5,000	1.15	522	12.2	PT 1/2	12.7

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

※ Oil bath type. Check clutch oil once each month. Use 2.5oz.(75ml) of SAE#5W-30 oil or equivalent.

MODELS :FW-330-1,-1L

EXPLODED VIEW



FW-330-1,-1L

PARTS LIST

Index No.	Parts No.	Parts Name	Qty
A	5412104124	HANDLE Ass'y (Incl: Kit No. A1, A2, A3, A4)	
1	5412104148	Inlet Bushing (PT)	1
<u>41</u>	8940162172	Gasket - Handle	1
42	5412104118	Handle SEMI Ass'y (Incl: Index No. 9, 26, 37)	1
9		Bushing-Throttle Valve	1
26		Bushing - Reverse Valve	1
37		Bushing - Regulator Valve	1
45		Screw	4
46		Lock Washer	4
A1	5412104139	THROTTLE VALVE KIT	
3		Spring-Throttle Valve	1
5		Valve-Throttle	1
<u>7</u>		O-ring	1
9		Bushing-Throttle Valve	1
13		Plunger - Throttle Valve	1
A2	5412104164	TRIGGER KIT	
14		Lever - Throttle	1
15		Pin - Throttle Lever	1
16		Pin - Lever Stop	1
A3	5412104141	REVERSE VALVE KIT	
23		Pin - Lever Stop	1
<u>24</u>		O-Ring	1
25		Valve-Reverse	1
28		Pin	1
50		Ball	1
51		Spring	1
A4	5412104142	REGULATOR KIT	
16		Pin - Lever Stop	1
<u>38</u>		O-Ring	1
40		Valve - Regulator	1
50		Ball	1
51		Spring	1
C	5412104130	REAR ENDPLATE KIT	
54	8940162177	Bearing	1
57		Pin	1
58		Plate - Rear End	1
64		Pin	1
D	5412104131	FRONT ENDPLATE KIT	
64		Pin	1
65		Plate-Front End	1
<u>66</u>		Oil seal	1
67	8940162185	Bearing	1
68		O ring	1

Index No.	Parts No.	Parts Name	Qty
E	5412104132	CLUTCH KIT	
96		Cage	1
97	8940162187	Cam	1
98	8940162188	Dog	1
104	2050553193	Bushing-Cage	1
F	2050554083	ANVIL Ass'y (Incl: Kit No. F1) For FW-330-1	
105		Anvil	1
F1	5412104133	SOCKET RETAINER KIT	
106		O-Ring	1
107		Ring-Friction	1
F	5412104122	ANVIL Ass'y (Incl: Kit No. F1) For FW-330-1L	
105		Anvil(6" extended anvil)	1
F1	5412104133	SOCKET RETAINER KIT	
106		O-Ring	1
107		Ring-Friction	1
G	5412104134	CLUTCH HOUSING KIT	
44		Screw	4
46		Lock Washer	4
113		Clutch Housing Ass'y (Incl: Item No. 114, 115)	1
114		Bushing-Clutch Housing	1
115		Oil seal	1
117		Oil plug	1
118		O ring	1
H	5412104135	SUPPORT HANDLE KIT	
150		Handle - Support Black Painted	1
152		Screw	4
153		Lock Washer	4
I	5412104136	SCREWS KIT	
44		Screw	4
45		Screw	4
46		Lock Washer	8
152		Screw	4
153		Lock Washer	4
J	5412104143	SMALL PARTS KIT	
5		Valve - Throttle	1
15		Pin - Throttle Lever	1
16		Pin - Lever Stop	2
23		Pin	1
28		Pin	1
50		Ball	2
51		Spring	2
57		Pin	1
64		Pin	2

Index No.	Parts No.	Parts Name	Qty
OTHER PARTS AND SETS			
32	5412104116	Housing - Motor	1
60	8940162182	Liner	1
61	2050553153	Rotor	1
<u>62</u>	8940162181	Blades (Set of 6)	1
119	2050554943	Protective cover	1
—	5412104113	Name Plate	1
—	5412060277	Warning label	1
	5412104144	TUNE UP KIT	
7, 24, 38, 41, 62, 66, 68, 106, 107, 115, 118			

- #9 is one in HANDLE Ass'y .
- Spare parts without part number are not sold separately.
- High wear parts are underlined.

■ Standard Accessories

AC No.	Description	Qty
5412104190	L-wrench	1
8940166788	Suspension Ring	1