Fuji USER MANUAL

ANGLE GRINDERS

MODELS : FA-9C-4, -4M



FA-9C-4



FA-9C-4M

SPECIFICATIONS

Model	Capacity						Spindle Thread Size	Rotational Frequency	Angle Head Height		Overall Length		Mass		Air Consumption (At Load)	
	Grinding Wheel		Sanding Disc		Cup Wire Brush											
	mm	in	mm	in	mm	in	in	min^{-1}	mm	in	mm	in	kg	lb	m^3/min	ft^3/min
FA-9C-4	230×9.5×22.2	9×3/8×7/8	—	—	—	—	5/8-11UNC(M)	5,900	112	$4^{13}/_{32}$	309	12	4.8	10.6	1.65	58
FA-9C-4M	230×9.5×22.2	9×3/8×7/8	—	—	—	—	5/8-11UNC(M)	5,900	112	$4^{13}/_{32}$	385	15	4.8	10.6	1.65	58

Air Inlet Thread Size : PT or NPT 1/2". Air Hose Size :12.7mm (1/2").

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

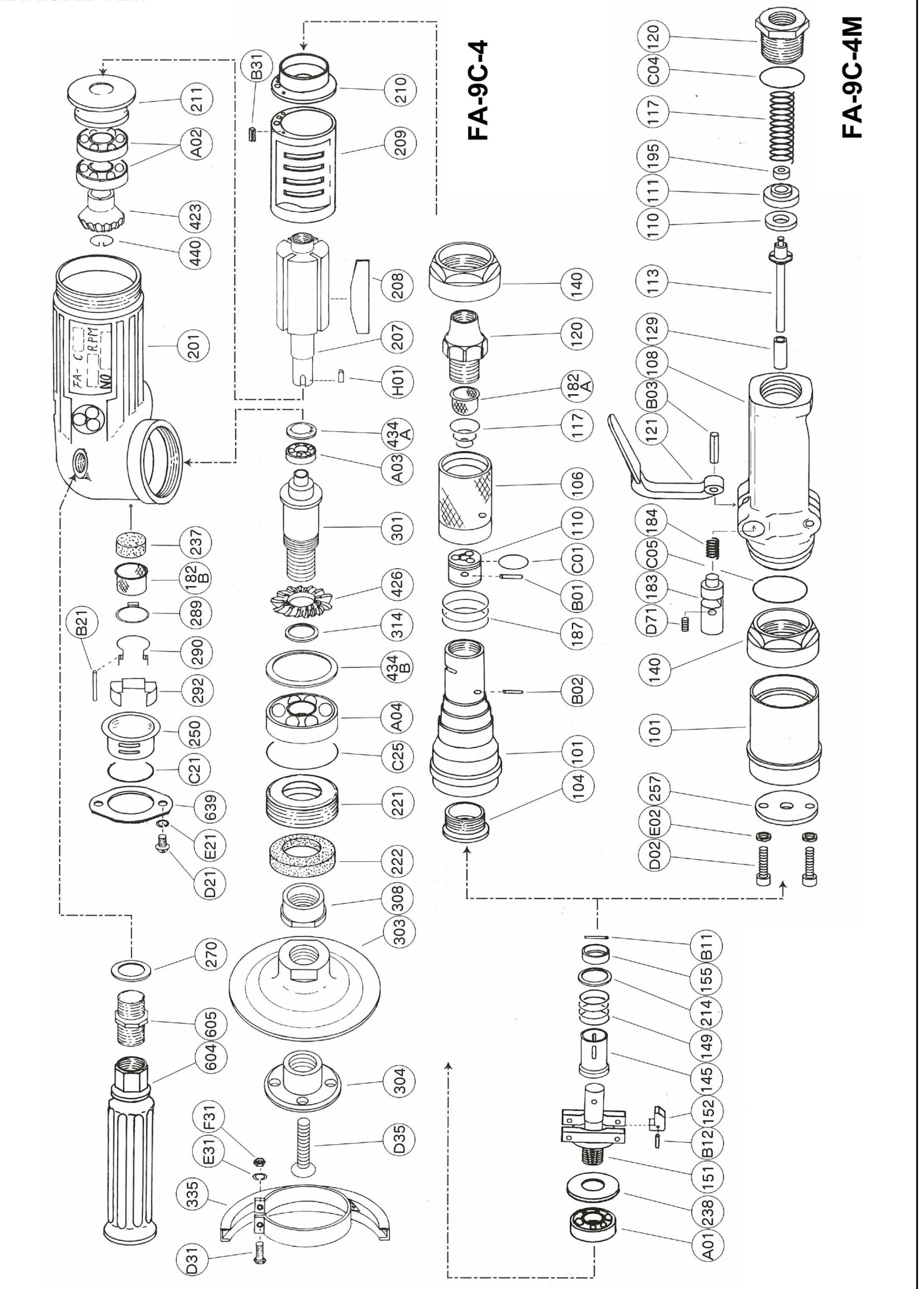
※The models are supplied for use of Grinding Wheel. When the models are used with Sanding Disc or Wire Brush, order separately the parts necessary to mount them on the models.

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

Specifications are subjects to change without notice.

MODELS : FA-9C-4, -4M

EXPLODED VIEW



PARTS LIST MODELS: FA-9C-4 & -4M

Index No.	Parts No.	Parts Name	Qt.
FA-9C-4			
Ass'y No.	A-084001-01	Housing Cover Ass'y 〈PT〉	
Ass'y No.	A-084001-00	Housing Cover Ass'y 〈NPT〉	
101	A-084101-04	Housing Cover	1
104	A-077104-01	Bushing	1
106	A-077106-03	Throttle Valve Handle	1
110	A-077110-00	Throttle Valve	1
117	A-077117-00	Throttle Valve Spring	1
120	G-070120-00	Throttle Valve Cover 〈PT〉	1
120	G-070120-N	Throttle Valve Cover 〈NPT〉	1
182A	W-057182-00	Strainer	1
187	A-077187-01	Throttle Valve Handle Spring	1
B01	NR-415	Needle Roller	1
B02	NR-413	Needle Roller	1
C01	O-S22	"O" Ring	1
FA-9C-4M			
Ass'y No.	A-100001-00	Housing Cover Ass'y	
101	A-100101-01	Housing Cover	1
140	G-089140-00	Cup Nut	1
257	A-100257-00	Washer	1
C05	O-S44	"O" Ring	1
D02	CS-620	Cap Screw	2
E02	SW-6	Spring Washer	2
Ass'y No.	A-100003-00	Throttle Valve Body Ass'y 〈PT〉	
Ass'y No.	A-100003-01	Throttle Valve Body Ass'y 〈NPT〉	
108	A-100003-50	Throttle Valve Body	1
(129)	A-078129-00	Throttle Valve Rod Bushing	1
117	A-078117-01	Throttle Valve Spring	1
120	A-078120-03	Throttle Valve Cover 〈PT〉	1
120	A-078120-04	Throttle Valve Cover 〈NPT〉	1
121	A-078121-00	Throttle Valve Lever	1
183	A-078183-01	Lock Key	1
184	A-078184-00	Lock Spring	1
B03	GP-520GCH	Grooved Pin	1
C04	O-P28	"O" Ring	1
D71	SS-48	Set Screw	1
Ass'y No.	A-078008-00	Throttle Valve Rod Ass'y	
110	A-078110-01	Throttle Valve	1
111	A-078111-01	Throttle Valve Washer	1
113	A-078113-01	Throttle Valve Rod	1
195	W-080195-00	Sub Throttle Valve	1
FA-9C-4 & -4M			
Ass'y No.	A-193010-01	Governor Weight Ass'y	
151	A-193151-00	Governor Cage	1
152	G-088152-00	Governor Weight	2
B12	GP-2.524GCH	Grooved Pin	2
Ass'y No.	A-109012-00	Exhaust Cover Ass'y	
182B	W-014182-00	Strainer	1
237	A-078237-00	Muffler Pad	1
250	A-109250-00	Exhaust Cover	1
289	A-093289-00	Muffler Plate	1

Index No.	Parts No.	Parts Name	Qt.
290	A-109290-00	Muffler Spring	1
292	A-109292-00	Muffler Plate Holder	1
B21	SP-325	Spring Pin	1
C21	O-S46	"O" Ring	1
140	G-089140-00	Cup Nut 〈For FA-9C-4〉	1
145	A-077145-00	Governor Valve	1
149	A-077149-00	Governor Valve Spring 〈For FA-9C-4, -4M〉	1
155	A-069155-00	Governor Valve Spring Holder	1
201	A-111201-00	Housing	1
207	A-111207-00	Rotor	1
208	A-111208-00	Rotor Blade	4
209	A-084209-00	Cylinder	1
(B31)	SP-38	Spring Pin	1
210	A-111210-00	Cylinder Upper Plate	1
211	A-111211-00	Cylinder Lower Plate	1
214	A-069214-00	Adjusting Washer 〈T=0.2〉 or	1
	A-069214-01	Adjusting Washer 〈T=0.3〉 or	1
	A-069214-02	Adjusting Washer 〈T=0.5〉	1
221	A-096221-00	Spindle Bearing Cover	1
222	A-025222-00	Felt Ring	1
238	A-109238-00	Bearing Cover 〈B〉	1
270	H-001270-00	Conical Spring Washer	1
301	A-111301-01	Wheel Spindle	1
303	A-041303-A	Wheel Flange 〈A〉	1
304	A-100304-02	Wheel Flange 〈B〉	1
308	A-096308-00	Spacer	1
314	A-109314-00	Wheel Spindle Washer 〈T=0.5〉 or	1
	A-109314-01	Wheel Spindle Washer 〈T=0.3〉 or	1
	A-109314-02	Wheel Spindle Washer 〈T=0.2〉	1
335	A-111335-03	Wheel Guard	1
(D31)	HS-625	Hexagon Bolt	1
(E31)	SW-6	Spring Washer	1
(F31)	N-6	Nut	1
423	A-109423-00	Bevel Pinion	1
426	A-109426-00	Bevel Gear	1
434A	A-084434-00	Bearing Washer	1
434B	A-025434-00	Bearing Washer	1
440	A-109440-00	Ring	1
604	A-025604-02	Dead Handle	1
605	A-025605-00	Dead Handle Joint	1
639	A-109639-00	Exhaust Cover Holder	1
A01	BB-6202MN	Ball Bearing	1
A02	BB-6202	Ball Bearing	2
A03	BB-6000	Ball Bearing	1
A04	BB-6204	Ball Bearing	1
B11	NR-2.515.8	Needle Roller	1
C25	O-S44	"O" Ring	1
D21	CS-510B	Cap Screw	2
D35	CS-635S	Cap Screw	1
E21	SW-5	Spring Washer	2
H01	K-4410F	Key	1

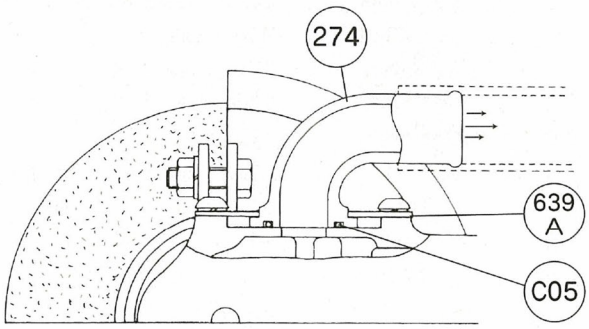
☐ Ass'y No. denotes No. of the assembled parts comprising of more than 1 pc. of parts.
The related parts are shown in the thick frame.

☐ Index Nos.108, 209 and 335 are supplied together with parts shown in ( ).

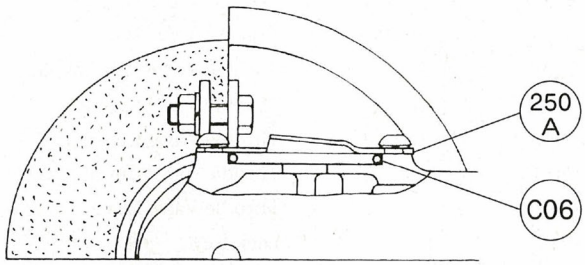
☐ Specify parts number and quantity in ordering.

■ Standerd Accessory : F-704 ·····4mm Hex.Pin Wrench 1.
F-109 ·····24mm Open-End Wrench 1.
F-203 ·····32mm Open-End Pin Wrench 1.

OPTIONAL PARTS



EXHAUST HOSE JOINT



EXHAUST COVER WITHOUT SILENCER

Index No.	Parts No.	Parts Name	Qt.
		EXHAUST HOSE JOINT	
274	A-109274-00	Exhaust Hose Joint	1
639A	A-109639-01	Exhaust Cover Holder	1
C05	O-P16	"O" Ring	1
		EXHAUST COVER WITHOUT SILENCER	
250A	A-109250-01	Exhaust Cover	1
C06	O-P44	"O" Ring	1

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

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