Fuji USER MANUAL

ANGLE GRINDERS

MODELS : FA-9C-2, -2M



FA-9C-2



FA-9C-2M

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-2	230×9.5×22.2	9×3/8×7/8	—	—	—	—	W1/2-16(F)	5,900	95	3 47/64	309	12	4.4	9.7	1.65	58
FA-9C-2M	230×9.5×22.2	9×3/8×7/8	—	—	—	—	W1/2-16(F)	5,900	95	3 47/64	383	15	4.5	9.9	1.65	58

Air Inlet Thread:PT or NPT1/2", Air Hose Size:12.7mm(1/2").

※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.

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

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

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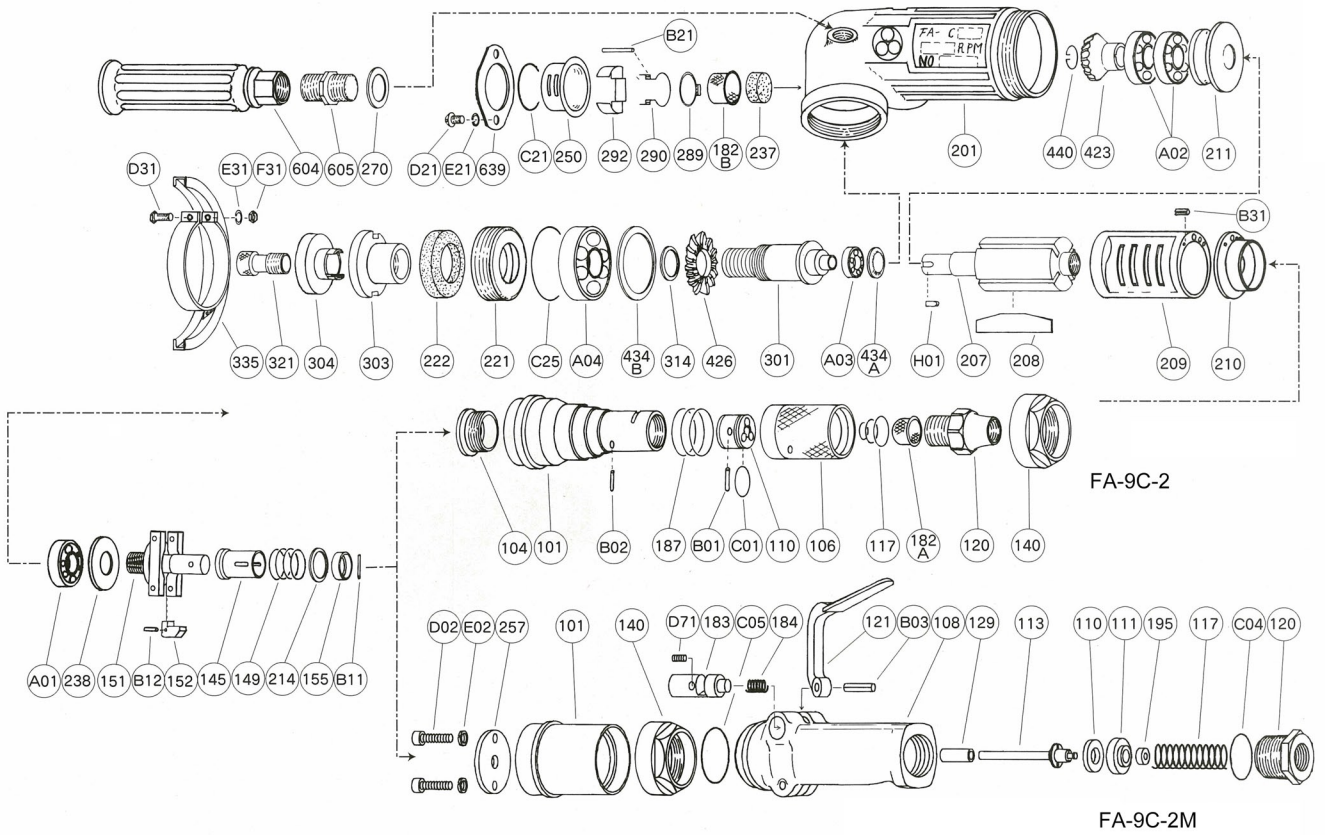
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Specifications are subjects to change without notice.

MODELS : FA-9C-2, -2M

EXPLODED VIEW

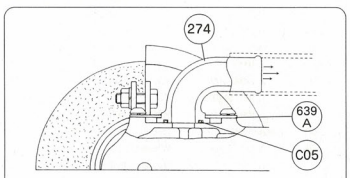


PARTS LIST

Index No.	Parts No.	Parts Name	Qt.
	FA-9C-2		
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-2M		
Ass'y No.	A-100001-00	Housing Cover Ass'y 〈PT〉	
Ass'y No.	A-100001-01	Housing Cover Ass'y 〈NPT〉	
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-2, -2M		
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-2, 〉	1
145	A-077145-00	Governor Valve	1
149	A-077149-00	Governor Valve Spring 〈For FA-9C-2, -2M〉	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-111301-00	Wheel Spindle	1
303	A-097303-00	Wheel Flange 〈A〉	1
304	A-100304-00	Wheel Flange 〈B〉	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
321	A-029321-C	Detent Bolt	1
335	A-111335-00	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
E21	SW-5	Spring Washer	2
H01	K-4410F	Key	1

OPTIONAL PARTS



EXHAUST HOSE JOINT

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

□ 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 ( ).

■ Standerd Accessory : F-708 ·····8mm Hex.Pin Wrench 1.
F-110 ·····26mm Open-End Wrench 1.