



# USER MANUAL

## — CHIPPING & CALKING HAMMERS —

MODELS : FC-01-3, -4 & FC-01SA-H, -R



FC-01-3, -4



FC-01SA-H, -R

### SPECIFICATIONS

Model	Shape of Chisel Bush	Blows Per Second	Piston Diameter		Stroke		Chisel Bush Size		Overall Length		Mass		Air Consumption (At Load)		Air Inlet Thread Size		Air Hose Size	
			mm	in	mm	in	mm	in	mm	in	kg	lb	cc <sup>3</sup> /min	ft <sup>3</sup> /min	in	mm	in	
FC-01-3	Hex	50	20	25/32	44.5	1 3/4	12×45	273	10 3/4	2.60	5.7	0.42	14.8	PTorNPT 1/4	9.5	3/8		
FC-01-4	Round	50	20	25/32	44.5	1 3/4	14×45	273	10 3/4	2.60	5.7	0.42	14.8	PTorNPT 1/4	9.5	3/8		
FC-01SA-H	Hex	50	20	25/32	44.5	1 3/4	12×45	273	10 3/4	2.45	5.4	0.42	14.8	PTorNPT 1/4	9.5	3/8		
FC-01SA-R	Round	50	20	25/32	44.5	1 3/4	14×45	273	10 3/4	2.45	5.4	0.42	14.8	PTorNPT 1/4	9.5	3/8		

\*Avoid unnecessary idling causing the unexpected tool's troubles. The performance figures are at 0.63MPa (6.3bar).



Refer to instructions and warning for safety use enclosed in each tool box.

FUJI AIR TOOLS CO., LTD.

1-14, Kamiji 2-chome, Higashinari-ku, Osaka 537-0003, Japan  
 Tel : (06) 6972-2335  
 Fax : (06) 6972-2250

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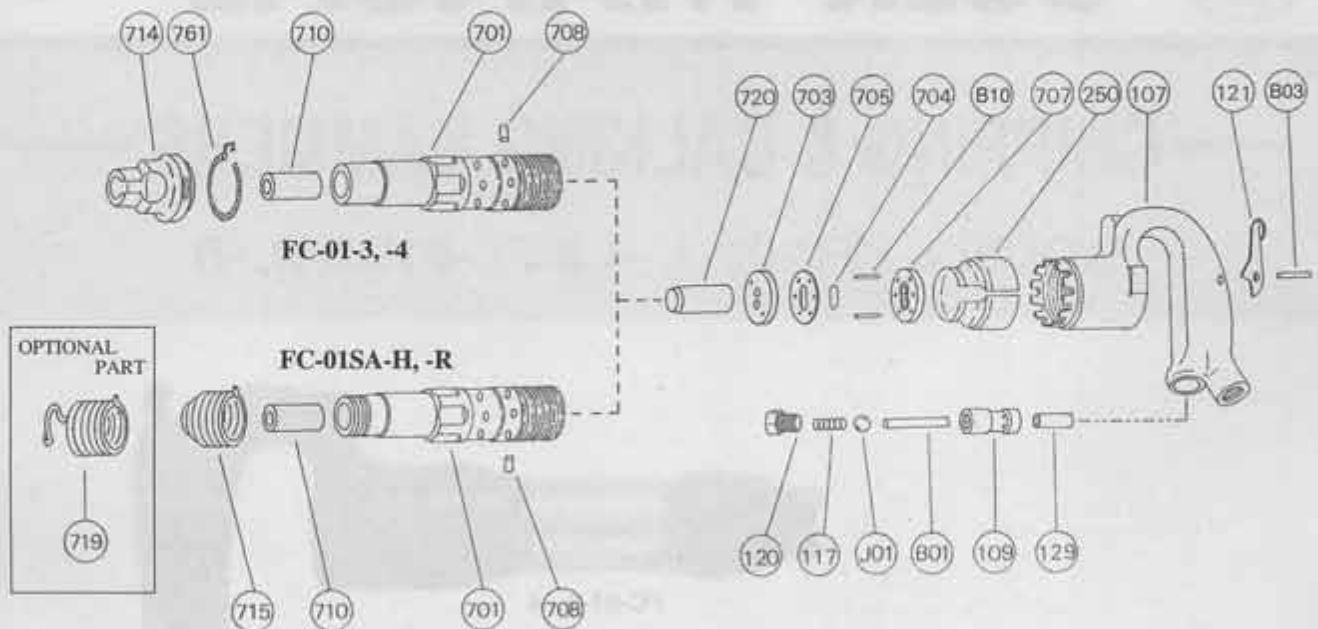
PERCUSSION TOOLS

AIR MOTORS & OTHERS

OTHER PRODUCTS

# PARTS LIST MODEL : FC-01-3, -4 & FC-01SA-H, -R

## EXPLODED VIEW



## PARTS LIST

Index No.	Parts No.	Parts Name	Qt.
<b>FC-01-3, -4</b>			
Ass'y No.	H-004002-01	Handle Ass'y	
107	H-004107-01	Handle	1
109	H-004109-00	Throttle Valve Bushing	1
117	H-004117-A	Throttle Valve Spring	1
120	H-043120-00	Throttle Valve Cover	1
121	H-004121-01	Throttle Valve Lever	1
129	H-004129-00	Throttle Valve Rod Bushing	1
B01	NR-547FR	Needle Roller	1
B03	NR-316	Needle Roller	1
J01	B-5/16U	Urethane Ball	1
<b>FC-01-3</b>			
Ass'y No.	H061007-01	Cylinder Ass'y <FC-01-3>	
701	H061701-00	Cylinder	1
710	H-004710-H	Chisel Bushing	1
250	H-004250-00	Exhaust Cover	1
703	H-004703-00	Valve Sheet	1
704	H-004704-00	Valve	1
705	H-004705-00	Valve Case	1
707	H-004707-00	Valve Cover	1
708	R-003708-A	Locking Clutch	1
714	H-059714-00	Chisel Holder	1
720	H-004720-00	Piston	1
761	H-059761-00	Retainer Spring	1
B10	P-316	Pin	2
<b>FC-01-4</b>			
Ass'y No.	H-061007-02	Cylinder Ass'y	
701	H-061701-00	Cylinder	1
710	H-004710-00	Chisel Bushing	1

Index No.	Parts No.	Parts Name	Qt.
<b>FC-01SA-H, -R</b>			
Ass'y No.	H-004002-01	Handle Ass'y	1
107	H-004107-01	Handle	1
109	H-004109-00	Throttle Valve Bushing	1
117	H-004117-A	Throttle Valve Spring	1
120	H-043120-00	Throttle Valve Cover	1
121	H-004121-01	Throttle Valve Lever	1
129	H-004129-00	Throttle Valve Rod Bushing	1
B01	NR-547FR	Needle Roller	1
B03	NR-316	Needle Roller	1
J01	B-5/16U	Urethane Ball	1
<b>FC-01SA-H</b>			
Ass'y No.	H-043007-01	Cylinder Ass'y <FC-01SA-H>	
701	H-043701-00	Cylinder	1
710	H-004710-H	Chisel Bushing	1
250	H-004250-00	Exhaust Cover	1
703	H-004703-00	Valve Sheet	1
704	H-004704-00	Valve	1
705	H-004705-00	Valve Case	1
707	H-004707-00	Valve Cover	1
708	R-003708-A	Locking Clutch	1
715	H-043715-00	Holder Spring	1
720	H-004720-00	Piston	1
B10	P-316	Pin	2
<b>FC-01SA-R</b>			
Ass'y No.	H-043007-02	Cylinder Ass'y	
701	H-043701-00	Cylinder	1
710	H-004710-00	Chisel Bushing	1
<b>OPTIONAL PART</b>			
719	H-043719-00	Holder Spring <B>	1

- Ass'y No. denotes the assembled parts comprising of more than 1pc. of parts. The related parts are shown in the thick frame.
- Specify parts number and quantity in ordering.
- Standard Accessory for NPT:IB-202N01\*\*\*Inlet Bushing 1.