



DRAW NO	PARTS NO.	NAME OF PART	QTY
104	D-085104-00	BUSHING	1
109	G-028109-00	THROTTLE VALVE BUSHING	1
110	H-001110-02	THROTTLE VALVE	1
113	G-028113-00	THROTTLE VALVE ROD	1
117	D-001117-00	THROTTLE VALVE SPRING	1
119	G-028119-00	THROTTLE VALVE COVER PACKING	1
120	G-028120-00	THROTTLE VALVE COVER	1
121	G-201121-00	THROTTLE VALVE LEVER	1
140	D-024140-00	CUP NUT	1
171	IB-202000	INLET JOINT(PT)	2
183	G-144183-02	LOCK KEY	1
184	G-144184-00	LOCK SPRING	1
201	D-085201-03	HOUSING	1
207	D-001207-00	ROTOR	1
208	W-100208-00	ROTOR BLADE	4
209	D-001209-00	CYLINDER	1
210	D-002210-02	CYLINDER UPPER PLATE	1
211	D-001211-00	CYLINDER LOWER PLATE	1
221	D-024221-00	SPINDLE BEARING COVER	1
229	D-024229-00	BEARING SPACER	1
250	W-183250-03	EXHAUST COVER	1
413	D-001413-00	No. 1 PLANET GEAR	2
416	A-054416-00	No. 1 PLANET GEAR FRAME	1
417	D-001417-00	No. 1 INTERNAL GEAR	1
423	D-024423-00	BEVEL PINION	1
425	D-025425-00	BEVEL PINION WASHER	1
426	D-024426-00	BEVEL GEAR	1
430	D-085430-00	No. 1 GEAR CASE	1
435	D-001435-00	THRUST WASHER	1
438	D-024438-00	SPINDLE	1
441	D-024441-A	SPINDLE (B)	1
445	D-024445-00	SPINDLE CASE	1
448	D-024448-00	SPINDLE CASE FLANGE	1
449	D-024449-00	SPINDLE CASE COVER	1
A01	BB-626	BALL BEARING	1
A02	BB-608	BALL BEARING	1
A03	BB-EE4	BALL BEARING	1
A04	BB-EE4	BALL BEARING	1
A05	BB-6000	BALL BEARING	2
A06	BB-608	BALL BEARING	1
A07	BB-6201	BALL BEARING	1
B01	SP-325	SPRING PIN	1
B31	SP-26	SPRING PIN	1
B41	NR-419	NEEDLE ROLLER	2
B51	NR-110.5	NEEDLE ROLLER	30
B71	SP-218	SPRING PIN	1
D72	SS-44K	SET SCREW (CUP POINT)	1
H01	K-3310	KEY	1
K01	OS-ZF5	OIL SEAL	1
Z50	NP-0740	WARNING STICKER	1

出図  
'19.02.12  
不二空機(株)  
技術部

SPECIFICATIONS											
Item code	Model		Stall Torque	Rotational Frequency (At no Load)	Max. Air Consumption	Spindle Thread	Distance Center To Side	Mass	Overall Length	Air Inlet Thread	Air Hose Size
			N·m	min <sup>-1</sup>	m <sup>3</sup> /min	in	mm	kg	mm		mm
5412071274	FCD-6X-51	EC	0.5	2000	0.34	3/8-24UNF	21	1.6	293	Rc 1/4	9.5

CORNER DRILL					
APPROVED BY	NAGATO	TYPE	FCD-6X-51		
CHECKED BY	NISHIDA	DRAWING NO.	5412095687	リビジョン 05	
DESIGNED BY	YASUBA	FUJI DRAWING NO.	D-085-A71-0		
DRAWN BY	SHIMAZU	SCALE	1:1	DATE	2019.01
Fuji Industrial Technique Co., Ltd.					