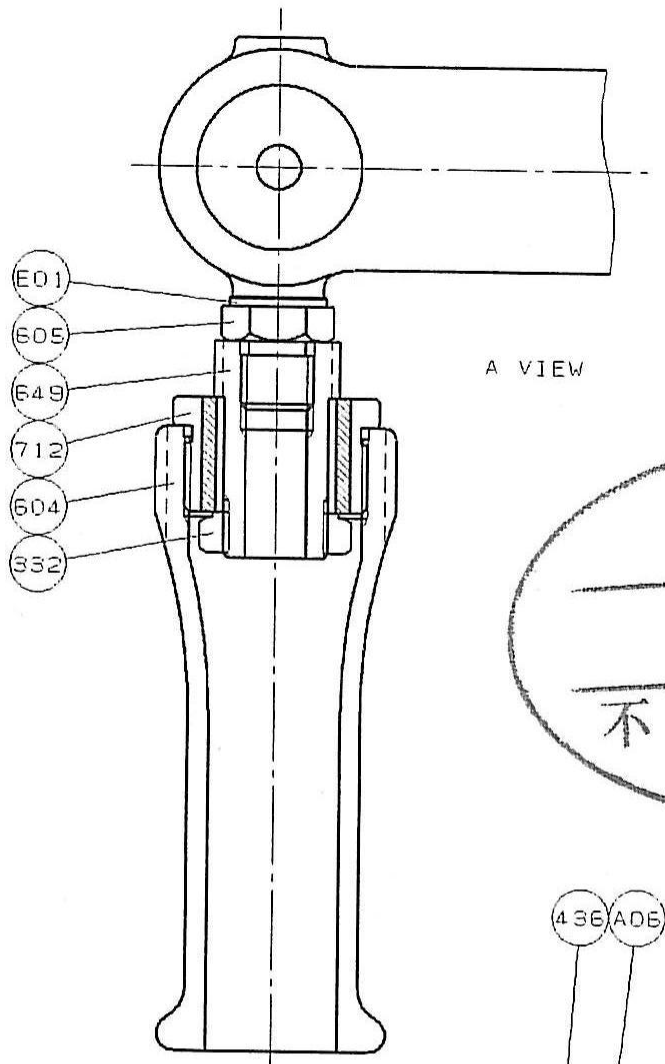
TYPE STANDARD



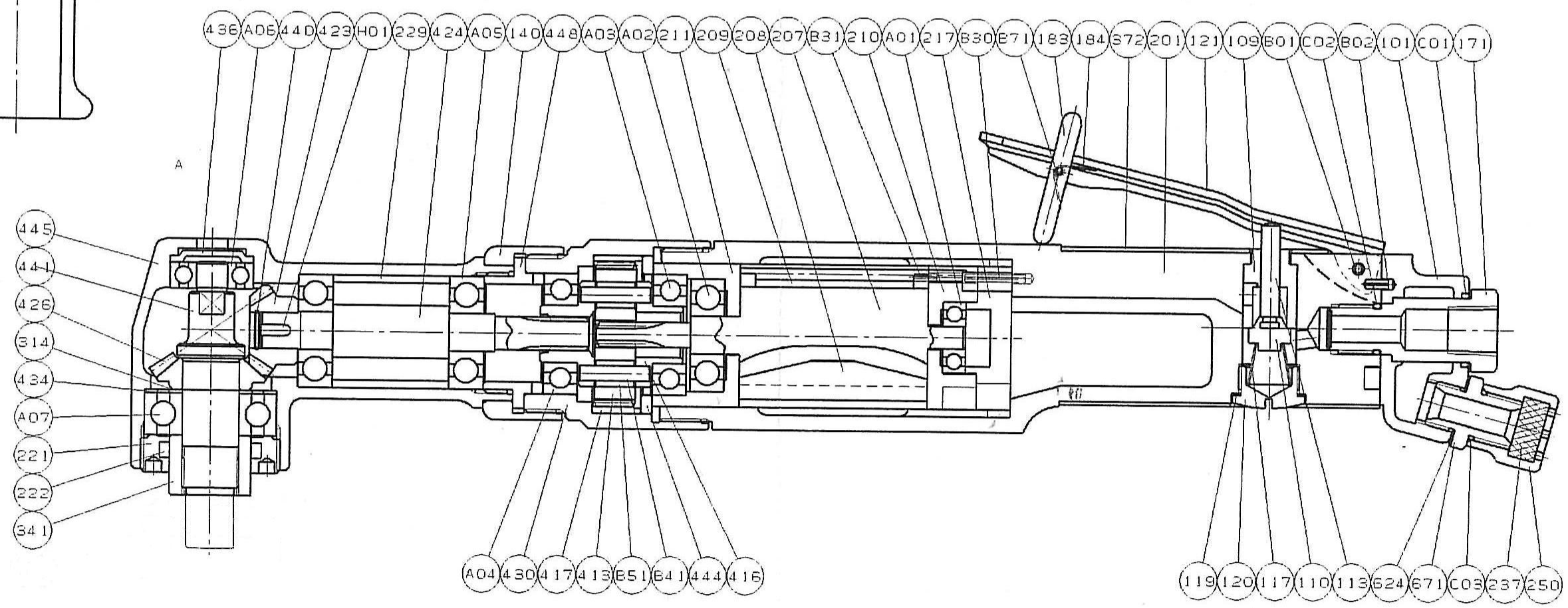
A VIEW

出図
'08.4.02
不二空機(株)
技術部

DRAW NO	PARTS NO.	NAME OF PART	QTY
671	D-072671-00	EXHAUST COVER JOINT	1
712	A-192712-01	DAMPER	1
A01	BB-626	BALL BEARING	1
A02	BB-6200	BALL BEARING	1
A03	BB-6002	BALL BEARING	1
A04	BB-6002	BALL BEARING	1
A05	BB-6200	BALL BEARING	2
A06	BB-608	BALL BEARING	1
A07	BB-6202	BALL BEARING	1
B01	SP-322	SPRING PIN	1
B02	SP-2.56	SPRING PIN	1
B30	SP-216	SPRING PIN	1
B31	SP-26	SPRING PIN	1
B41	NR-419	NEEDLE ROLLER	2
B51	NR-1.510.5	NEEDLE ROLLER	22
B71	SP-218	SPRING PIN	1
C01	O-S16	"O" RING	1
C02	O-S10	"O" RING	1
C03	O-P10	"O" RING	1
E01	PW-8	WASHER	1
H01	K-338F	KEY	1

DRAW NO	PARTS NO.	NAME OF PART	QTY
250	D-120250-01	EXHAUST COVER	1
314	A-004314-00	WHEEL SPINDLE WASHER	1
332	A-192332-00	LOCK NUT	1
341	D-120341-00	CHUCK COLLAR	1
372	D-120372-00	PLASTIC COVER	1
413	D-120413-00	No. 1 PLANET GEAR	2
416	D-120416-00	No. 1 PLANET GEAR FRAME	1
417	D-120417-00	No. 1 INTERNAL GEAR	1
423	D-120423-01	BEVEL PINION	1
424	D-120424-00	BEVEL PINION SPINDLE	1
426	D-120426-01	BEVEL GEAR	1
430	D-120430-00	No. 1 GEAR CASE	1
434	D-120434-00	BEARING WASHER	1
436	D-008436-00	BEARING HOLDER	1
440	A-107440-00	RING	1
441	D-120441-00	SPINDLE (B)	1
444	D-120444-00	INTERNAL GEAR WASHER	1
445	D-120445-01	SPINDLE CASE	1
448	D-120448-00	SPINDLE CASE FLANGE	1
604	A-192604-00	DEAD HANDLE	1
605	A-107605-00	DEAD HANDLE JOINT	1
649	A-192649-00	JOINT	1
624	D-072624-00	PACKING (D)	1

DRAW NO	PARTS NO.	NAME OF PART	QTY
101	D-120101-00	HOUSING COVER	1
109	D-120109-00	THROTTLE VALVE BUSHING	1
110	H-001110-02	THROTTLE VALVE	1
113	H-014113-00	THROTTLE VALVE ROD	1
117	G-105117-00	THROTTLE VALVE SPRING	1
119	G-028119-00	THROTTLE VALVE COVER PACKING	1
120	G-028120-00	THROTTLE VALVE COVER	1
121	G-143121-01	THROTTLE VALVE LEVER	1
140	D-120140-00	CUP NUT	1
171	G-146171-00	INLET JOINT(PT)	1
183	H-001183-00	LOCK KEY	1
184	G-144184-00	LOCK SPRING	1
201	D-120201-00	HOUSING	1
207	D-004207-00	ROTOR	1
208	G-042208-00	ROTOR BLADE	4
209	G-042209-00	CYLINDER	1
210	D-120210-00	CYLINDER UPPER PLATE	1
211	D-080211-00	CYLINDER LOWER PLATE	1
217	D-120217-00	BEARING COVER	1
221	A-124221-00	SPINDLE BEARING COVER	1
222	A-006222-00	FELT RING	1
229	D-120229-00	BEARING SPACER	1
237	D-072237-00	MUFFLER PAD	1



SPECIFICATIONS

Model	Type	Drilling Capacity	Stall Torque	Rotational Frequency At no Load	Max. Air Consumption	Spindle Type	Distance Center To Side	Mass	Overall Length	Air Inlet Thread	Air Hose Size
		mm	N·m	min⁻¹	m³/min		mm	kg	mm		mm
FCD-10X-52	PT	10	1.2	1000	0.5	-	21	2.4	377	PT 1/4	9.5
FCD-10X-52	PT W/O C	10	1.2	1000	0.5	-	21	2.2	377	PT 1/4	9.5

APPROVED BY	SHIMIZU	CORNER DRILL	
CHECKED BY	SHIMIZU	TYPE	FCD-10X-52
DESIGNED BY	NISHIDA	DRAWING NO.	D-120-A73-00
DRAWN BY	NISHIDA	SCALE	NTS DATE 2007. 08
FUJI AIR TOOLS CO., LTD.			

ST07-055 | NISHIDA