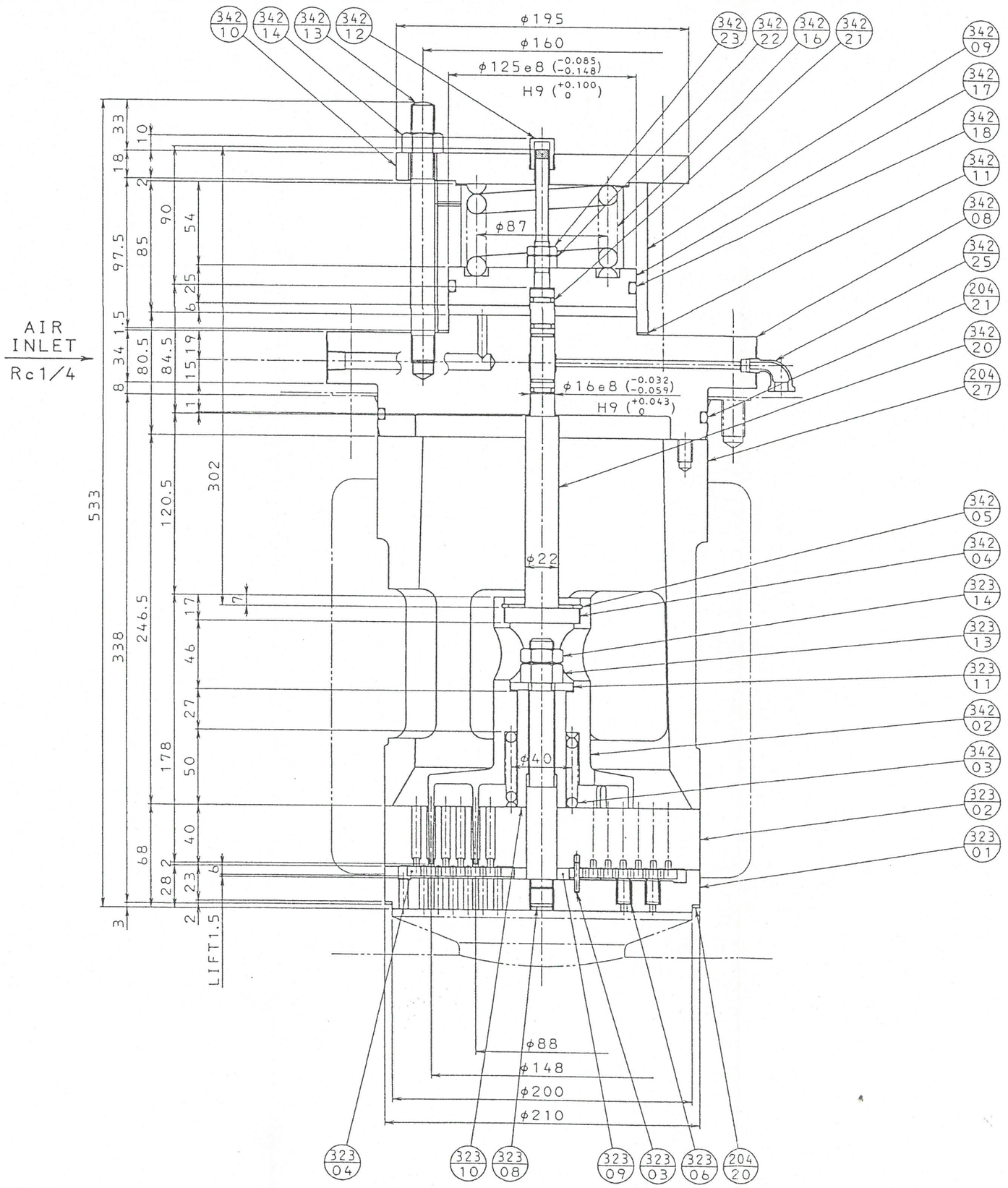

REVISIONS					
SYM.	DESCRIPTION	O/D: 4182	DATE	REVD.	CHKD.	APPD.

PART No.	NAME OF PARTS	Q'TY	MATERIAL	REMARKS
20420	METAL GASKET	1	A1050P-O (ISO R209 A199.5)	t2×φ209×φ201
20421	O-RING	1	F.P.M	G210
20427	VALVE CAGE	1	FC300 (A278 CL.45)	
32301	VALVE GUARD	1	SUS420J2 (AISI420)	
32302	VALVE SEAT	1	SUS420J2 (AISI420)	
32303	STRAIGHT PIN	1	SUS420J2 (AISI420)	φ3×20
32304	VALVE PLATE	1	PEEK+GF	
32306	VALVE SPRING	16	SUS304 (AISI304)	
32308	VALVE BOLT	1	SUS420J2 (AISI420)	
32309	GUIDE (1)	1	FCD500 (A536)	
32310	GUIDE (2)	1	SUS403 (AISI403)	
32311	HOLDER	1	SUS420J2 (AISI420)	
32313	NUT	1	SUS304 (AISI304)	M16
32314	NUT	1	SUS304 (AISI304)	M16
34202	VALVE PLATE PUSHER	1	SCS2A (A743)	
34203	SPRING	1	SUS304-WPB (AISI304-WPB)	φ40 (LOWER)
34204	HOLDER	1	SUS420J2 (AISI420)	
34205	SNAP RING	1	SK5M (AISI TYPE WL)	
34208	UNLOADER VALVE COVER	1	S45C (AISI1045)	
34209	UNLOADER CYLINDER	1	SUS304 (AISI304)	
34210	COVER	1	SS400 (A283 Gr.C)	
34211	GASKET	1	NON-ASBESTOS	t=1.5
34212	CAP	1	ACRYL RESIN	
34213	STUD	4	SGD400-D (A307 Gr.B)	M16×150
34214	NUT	4	SGD400-D (A307 Gr.B)	M16
34216	SPRING	1	SUP9 (A689)	φ87 (UPPER)
34217	UNLOADER PISTON	1	SUS420J2 (AISI420)	
34218	O-RING	1	N.B.R	P115
34220	SPINDLE	1	SUS420J2 (AISI420)	
34221	O-RING	3	F.P.M	P12
34222	NUT	1	SGD400-D (A307 Gr.B)	M10
34223	NUT	1	SGD400-D (A307 Gr.B)	M10
34225	ELBOW	1	FCMB270 (A47M)	Rc1/8

NOTE
APPLY GREASE TO O-RING
AT ASSEMBLY WORK

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H SV-UNLD	1--	0401			A11203	O	N G
NAME CODE	UNIT CODE	DATE	MFG. NO. OR PROP. NO.	ORDER NO.	JOB NO.	Ⓜ	Ⓢ

SIGNATURE		DATE
DWN.	H. Kato	2004-01-21
CHKD.		- -
APPD.		2004-01-21

SCALE 1:2

TITLE ITEM No. P-PK-201A/B/C
NET GAS COMPRESSOR
3200kW 400S-BTDt-ICC
2ND STAGE
SUCTION UNLOADER ASSEMBLY

Hitachi Industries Co., Ltd. Tokyo Japan

TSUCHIURA DWG. No. 7N4T-2164446 | SH. 1/1 | REV. 0

H-8-117