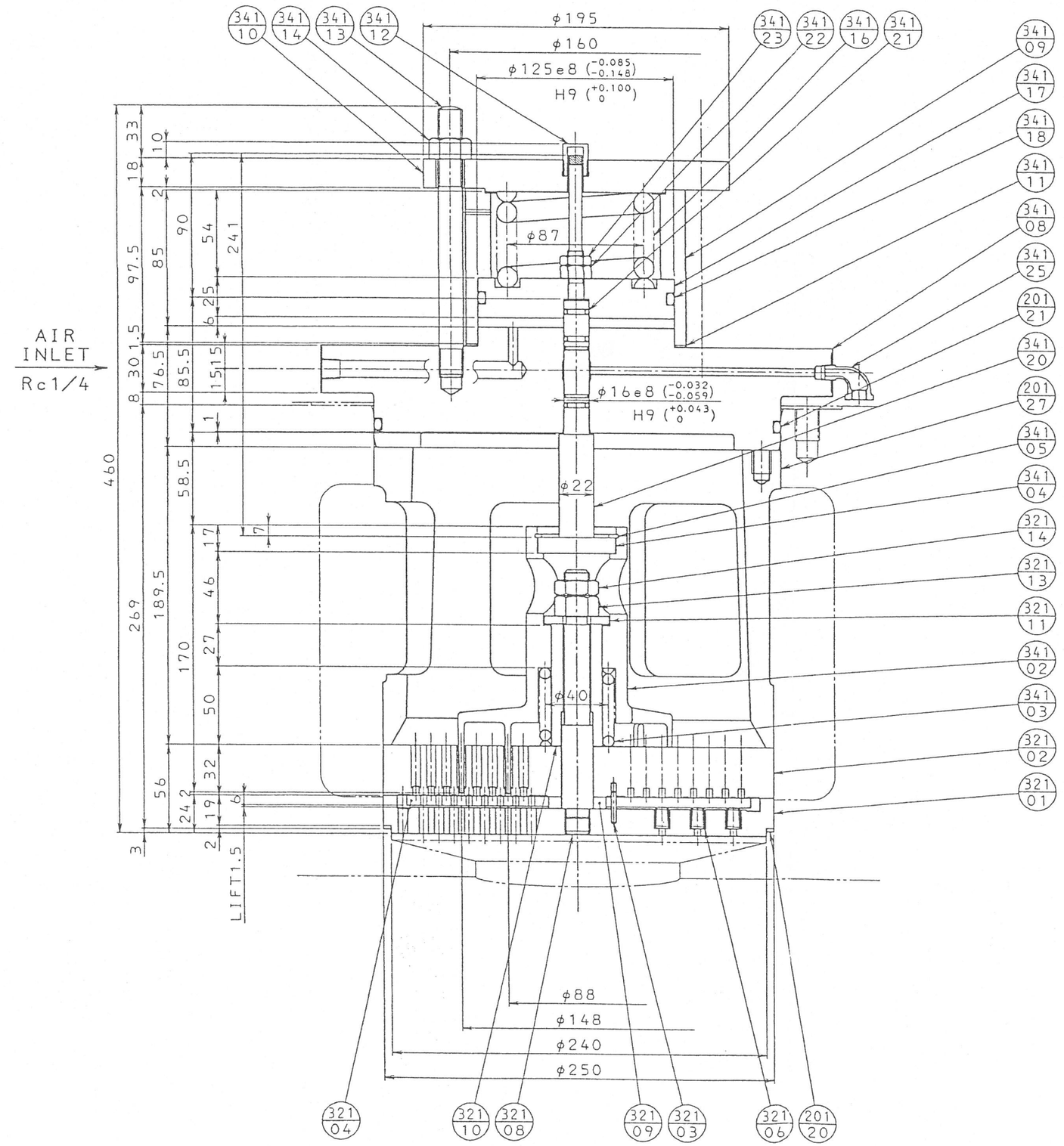

REVISIONS						
SYM.	DESCRIPTION	O/D: A1122	DATE	REVD.	CHKD.	APPD.

PART No.	NAME OF PARTS	Q'TY	MATERIAL	REMARKS
20120	METAL GASKET	1	A1050P-O (ISO R209 A199.5)	t2×φ249×φ241
20121	O-RING	1	F. P. M	G250
20127	VALVE CAGE	1	FC300 (A278 CL. 45)	
32101	VALVE GUARD	1	SUS420J2 (AISI420)	
32102	VALVE SEAT	1	SUS420J2 (AISI420)	
32103	STRAIGHT PIN	1	SUS420J2 (AISI420)	φ3×20
32104	VALVE PLATE	1	PEEK+GF	
32106	VALVE SPRING	24	SUS304 (AISI304)	
32108	VALVE BOLT	1	SUS420J2 (AISI420)	
32109	GUIDE (1)	1	FCD500 (A536)	
32110	GUIDE (2)	1	SUS403 (AISI403)	
32111	HOLDER	1	SUS420J2 (AISI420)	
32113	NUT	1	SUS304 (AISI304)	M16
32114	NUT	1	SUS304 (AISI304)	M16
34102	VALVE PLATE PUSHER	1	SCS2A (A743)	
34103	SPRING	1	SUS304-WPB (AISI304-WPB)	φ40 (LOWER)
34104	HOLDER	1	SUS420J2 (AISI420)	
34105	SNAP RING	1	SK5M (AISI TYPE WL)	
34108	UNLOADER VALVE COVER	1	S45C (AISI1045)	
34109	UNLOADER CYLINDER	1	SUS304 (AISI304)	
34110	COVER	1	SS400 (A283 Gr. C)	
34111	GASKET	1	NON-ASBESTOS	t=1.5
34112	CAP	1	ACRYL RESIN	
34113	STUD	4	SGD400-D (A307 Gr. B)	M16×150
34114	NUT	4	SGD400-D (A307 Gr. B)	M16
34116	SPRING	1	SUP9 (A689)	φ87 (UPPER)
34117	UNLOADER PISTON	1	SUS420J2 (AISI420)	
34118	O-RING	1	N. B. R	P115
34120	SPINDLE	1	SUS420J2 (AISI420)	
34121	O-RING	3	F. P. M	P12
34122	NUT	1	SGD400-D (A307 Gr. B)	M10
34123	NUT	1	SGD400-D (A307 Gr. B)	M10
34125	ELBOW	1	FCMB270 (A47M)	Rc1/8

NOTE

APPLY GREASE TO O-RING AT ASSEMBLY WORK

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

SIGNATURE		DATE
DWN.	H. Kato	2004-01-21
CHKD.	[signature]	2004-01-21
APPD.	M. Kumbara	-4-

SCALE 1:2

TITLE ITEM No. P-PK-201A/B/C
NET GAS COMPRESSOR
3200kW 400S-BTDt-1CC
1ST STAGE
SUCTION UNLOADER ASSEMBLY

REGD. REGD. 2004.1.22

Hitachi Industries Co., Ltd. Tokyo Japan

TSUCHIURA DWG. No. 7N4T-2164445 SH. 1/1 REV. 0

H-8-116

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