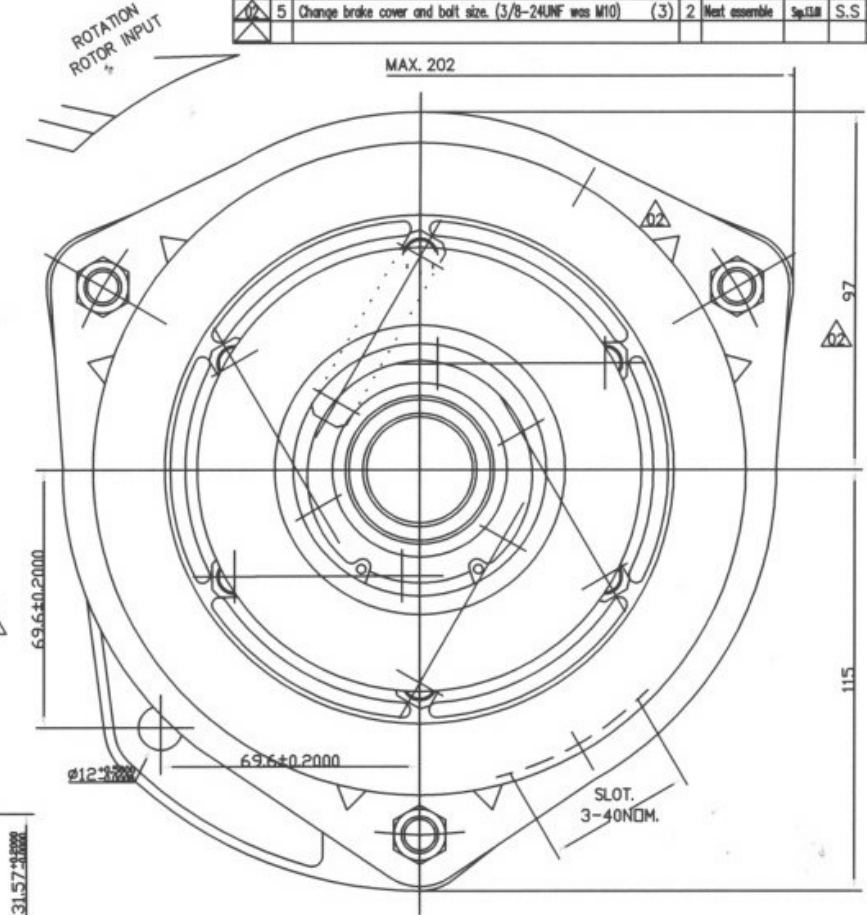
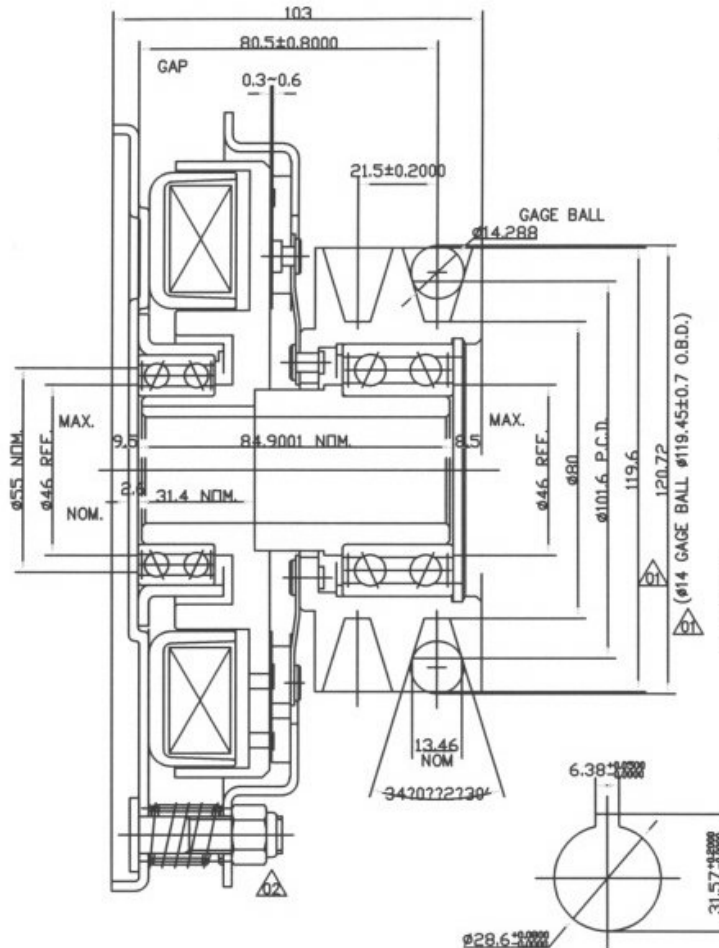


REV	REVISION STATUS	NOTE	DATE	ENG BY	CHK BY
3	Correct mistakes etc.	(3)	1	Immediately	Mar.15.00 H.A M.K.
5	Change brake cover and bolt size. (3/8-24UNF was M10)	(3)	2	Next assemble	Sep.13.00 S.S



NOTES

- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.

SPECIFICATIONS

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 50 W
STATIC CLUTCH TORQUE	
INITIAL MIN.	98 Nm{72 Ftlb}
AFTER BURNISHING MIN.	237 Nm{175 Ftlb}
STATIC BRAKE TORQUE	
INITIAL MIN.	1.96 Nm{1.4 Ftlb}
AFTER BURNISHING MIN.	4.9 Nm{3.6 Ftlb}
MIN PULL IN VOLTAGE	D.C. 8 V
(COPPER COIL)	

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 19	WORKING PROCESS	APPROVED BY E. Maejima	DATE Mar.12.2000	SIZE A2
▽ 50S	RANGE 0.5 8 ± 0.1	MATERIAL	CHECKED BY T.T.M.K	DATE Mar.12.2000	SCALE 1/1
▽ 25S	8 30 ± 0.2	MATERIAL CODE	DRAWN BY J. Saito	DATE Mar.08.2000	
▽ 12S	30 120 ± 0.3	MATERIAL SIZE	CUSTOMER EX	DATE Mar.07.2000	
▽ 6S	120 315 ± 0.5	HEAT TREAT	MODEL GT3-TK01		
▽ 3S	315 1000 ± 0.6	SURFACE TREAT	ASSY NO		
HISTORY	52396700	PARTS CODE	NAME MAGNETIC CLUTCH & BRAKE		
ISSUE NO	2	OGURA CLUTCH Co.,LTD.	ISSUE NO 52396700		
ISSUE DATE					