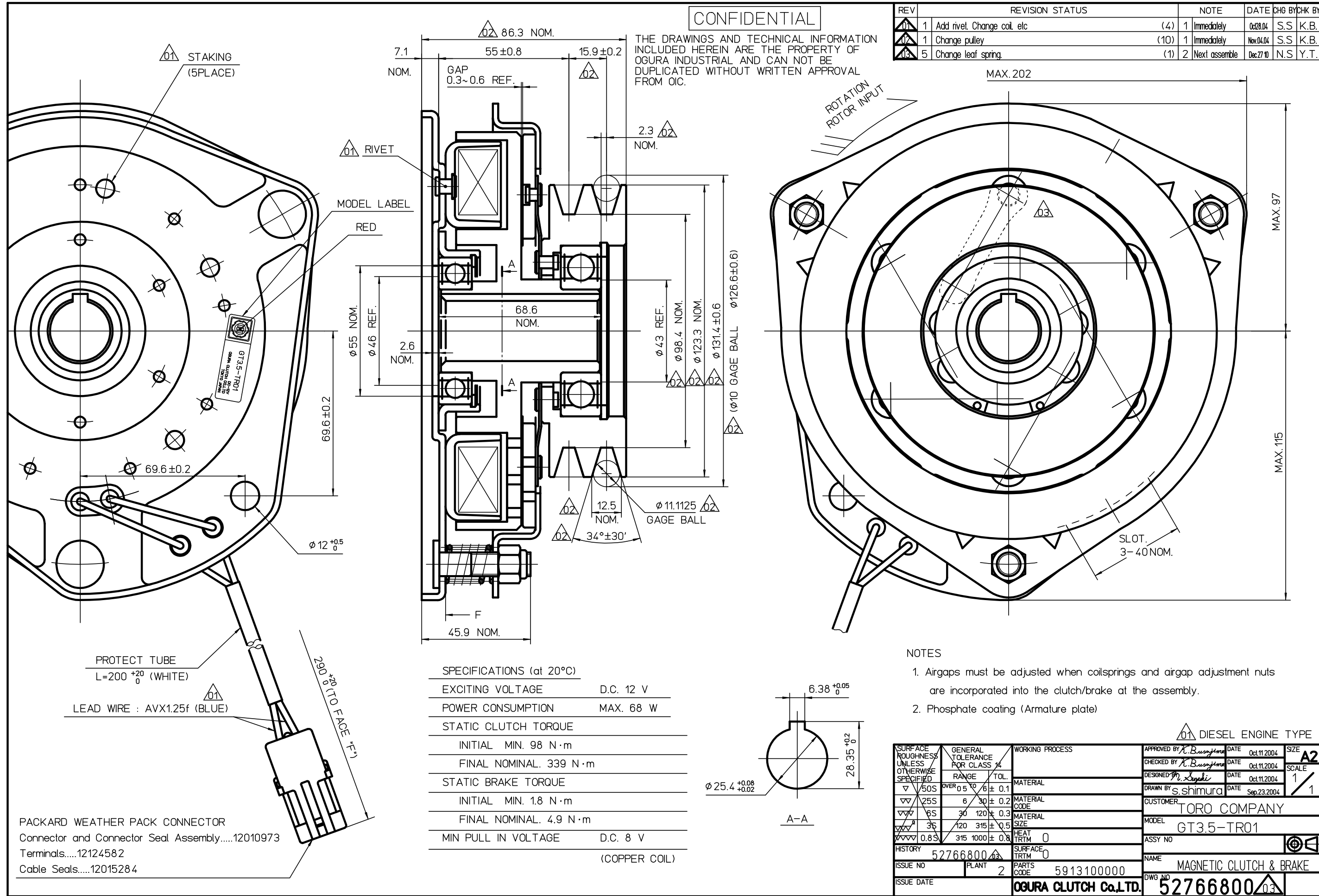


CONFIDENTIAL

REV	REVISION STATUS			NOTE	DATE	CHG BY	CHK BY
01	1	Add rivet. Change coil. etc	(4)	1	Immediately	Oct28.04	S.S. K.B.
02	1	Change pulley	(10)	1	Immediately	Nov.04.04	S.S. K.B.
03	5	Change leaf spring.	(1)	2	Next assemble	Dec.27.10	N.S. Y.T.



SPECIFICATIONS (at 20°C)

EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 68 W
STATIC CLUTCH TORQUE	
INITIAL	MIN. 98 N·m
FINAL NOMINAL	339 N·m
STATIC BRAKE TORQUE	
INITIAL	MIN. 1.8 N·m
FINAL NOMINAL	4.9 N·m
MIN PULL IN VOLTAGE	D.C. 8 V
	(COPPER COIL)

NOTES

- Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.
- Phosphate coating (Armature plate)