CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

		: LanMotors	3										
AG	D: 17807												
I.P. 4		K.W. N/A	AMP	: 2	RPM: 150	0 VOLT	S: 220	PHAS	SE: 3	HZ: 60)	SR#	
		RECONDIT	ION			DATE: 2021-02-09							
A1.	WINDING RE (OHMS)	SISTANCE TEST	TIME		ATION RESISTANCE TEST (MEGA-C T-G @500V		MS) T-G @1000V	,	T-G @2000V	TEST LOAI	TING W/O D (AMPS.)	TESTING WITH LOAD (AMPS.)	
	T1-T2/Pri		30 SECONDS							L1		L1	
	T1-T3/Sec T2-T3		1 MINUTE 10 MINUTES							L2 L3		L2	
	REMARKS			Polarization Index WINDING TEMP. REMARKS:								L4	
						C°			C°	L5 L6		L5 L6	
A2.	HIG	H POTENTIAL TE		T (MICRO-AMPS)					TEST	ING W/O LO	AD (AMPS.)	
	T-G@500V		T-G@1000V		T-G@1500V	T-G@2000V			Pri. (Volts)	Sec.	(Volts)	Pri. (Amps)	Sec (Amps.)
	T1 T2						L1 L2						
	T3				<u> </u>		L3	_+					\pm
۸٥	REMARKS FAILED		EST.				VOLTAGE IN	IDI IT: 450	10				
A3.	SURGE TEST/COMPARISON TEST:						VOLIAGE IN	ıruı: 1500	0 PHAS	SE.			
	PHASE 1-2 1-3 2-3								1-2 1-3				
				TURN TO TU COIL TO COI						4	_	ETE GROUND L GROUND	
					COIL CONNECTIO	N					_	TO PHASE SHOR	RT
					CONNECTION	INCO OD DUACEC					GOOD	WINDING	
		<u> </u>		ARCING DE I	VEEN THE WINDINGS OR PHASES			F	or Rewind	For Re		con	
	Remarks:												
DEC		ul-											
REC	COMMENDATION	N:											
REC	OMMENDATION	N:											
NOT	OMMENDATION E: TER RECONDIT	ION/REWINDING				DATE: 2021-02-09							
NOT	OMMENDATION E: TER RECONDIT		TIME	INSUL	ATION RESISTAN	DATE: 2021-02-09 CE TEST (MEGA-OH			T-G @2000V	TEST LOAI	TING W/O D (AMPS.)	TESTING WITH	H LOAD
NOT	E: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri	ION/REWINDING	30 SECONE		-		MS)		T-G @2000V	L1 -		L1 -	H LOAD
NOT	E: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec	ION/REWINDING	30 SECONE 1 MINUTE	DS	-		MS)		T-G @2000V	L1 -		L1 -	H LOAD
NOT	E: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri	ION/REWINDING	30 SECONE	DS S	-		MS)		T-G @2000V	L1 -		L1 -	H LOAD
NOT	E: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec	ION/REWINDING	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T	DS S Index EMP.	-		MS)	,	T-G @2000V	L1 - L2 - L3 - L4 L5		L1 - L2 - L3 - L4 L5	H LOAD
NOT	TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	ION/REWINDING	30 SECOND 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS:	S Index	-	CE TEST (MEGA-OH	MS) T-G @1000V	,	C°	L1 - L2 - L3 - L4	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5	H LOAD
NOT B. AF	TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	ION/REWINDING SISTANCE TEST	30 SECOND 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS:	S Index EMP.	-	CE TEST (MEGA-OH	MS) T-G @1000V	,	C°	L1 - L2 - L3 - L4 L5 L6 ING W/O LO.	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5	H LOAD Sec (Amps.)
NOT B. AF	TE: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG	ION/REWINDING SISTANCE TEST	30 SECOND 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM	S Index EMP.	T-G @500V	CE TEST (MEGA-OH	MS) T-G @1000V ABM. TEMP.	,	C° TEST	L1 - L2 - L3 - L4 L5 L6 ING W/O LO.	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec
NOT B. AF	ECOMMENDATION TE: TER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS	ION/REWINDING SISTANCE TEST	30 SECOND 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM	S Index EMP.	T-G @500V	CE TEST (MEGA-OH	MS) T-G @1000V ABM. TEMP.	,	C° TEST	L1 - L2 - L3 - L4 L5 L6 ING W/O LO.	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec
NOT B. AF [*] B1.	EER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	ION/REWINDING SISTANCE TEST SH POTENTIAL TE T-G@500V	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	S Index EMP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 ING W/O LO.	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec
NOT B. AF	EER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	S Index EMP.	T-G @500V	CE TEST (MEGA-OH	MS) T-G @1000V ABM. TEMP. L1 L2		C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec
NOT B. AF [*] B1.	T1-T2-T3 REMARKS T1-T2 REMARKS T1-T2 T1	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V T/COMPARISON T	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	S Index EMP.	T-G @500V	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.)	L1 - L2 - L3 - L4 L5 L6	Sec
NOT B. AF [*] B1.	EER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	S Index TEMP. TIPS)	T-G @500V T-G@1500V RN SHORT	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts)	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts)	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps)	Sec
NOT B. AF [*] B1.	T1-T2-T3 REMARKS T1-T2 REMARKS T1-T2 T1	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V T/COMPARISON T	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	S Index TEMP. TURN TO TU COIL TO COIL	T-G @500V T-G@1500V RN SHORT L SHORT	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps)	Sec (Amps.)
NOT B. AF [*] B1.	T1-T2-T3 REMARKS T1-T2 REMARKS T1-T2 T1	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V T/COMPARISON T	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU	T-G @500V T-G@1500V RN SHORT	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps)	Sec (Amps.)
NOT B. AF [*] B1.	T1-T2-T3 REMARKS T1-T2 REMARKS T1-T2 T1	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V T/COMPARISON T	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU COIL TO COIL CO OPEN COIL C	T-G @500V T-G@1500V T-G@1500V RN SHORT L SHORT COIL CONNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps) ETE GROUND L GROUND TO PHASE SHOR	Sec (Amps.)
NOT B. AF [*] B1.	T1-T2-T3 REMARKS T1-T2 REMARKS T1-T2 T1	ION/REWINDING SISTANCE TEST H POTENTIAL TE T-G@500V T/COMPARISON T	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU COIL TO COIL CO OPEN COIL C	T-G @500V T-G@1500V T-G@1500V RN SHORT L SHORT COIL CONNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps) ETE GROUND L GROUND TO PHASE SHOR	Sec (Amps.)
NO1 B. AFT B1. B2.	E: ER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST	ION/REWINDING SISTANCE TEST SH POTENTIAL TE T-G@500V PHASE 1-3	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU COIL TO COIL CO OPEN COIL C	T-G @500V T-G@1500V T-G@1500V RN SHORT L SHORT COIL CONNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps) ETE GROUND L GROUND TO PHASE SHOR	Sec (Amps.)
NO1 B. AFT B1. B2.	EER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST 1-2 Remarks:	ION/REWINDING SISTANCE TEST SH POTENTIAL TE T-G@500V PHASE 1-3	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU COIL TO COIL CO OPEN COIL C	T-G @500V T-G@1500V T-G@1500V RN SHORT L SHORT COIL CONNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps) ETE GROUND L GROUND TO PHASE SHOR	Sec (Amps.)
B3.	EER RECONDIT WINDING RE (OHMS) T1-T2/Pri T1-T3/Sec T2-T3 REMARKS HIG T1 T2 T3 REMARKS SURGE TEST 1-2 Remarks:	ION/REWINDING SISTANCE TEST SH POTENTIAL TE T-G@500V PHASE 1-3	30 SECONE 1 MINUTE 10 MINUTE Polarization WINDING T REMARKS: ST (MICRO-AM T-G@1000V	TURN TO TU COIL TO COIL CO OPEN COIL C	T-G @500V T-G@1500V T-G@1500V RN SHORT L SHORT COIL CONNECTION	CE TEST (MEGA-OH	ABM. TEMP. L1 L2 L3		C° TEST Pri. (Volts) 0	L1 - L2 - L3 - L4 L5 L6 ING W/O LO	TING W/O D (AMPS.) AD (AMPS. (Volts) COMPL PARTIAL PHASE	L1 - L2 - L3 - L4 L5 L6) Pri. (Amps) ETE GROUND L GROUND TO PHASE SHOR	Sec (Amps.)