

ATTN: \_\_\_\_\_



# MOTOR WINDING CHECK

FAX: \_\_\_\_\_

INSPECTED BY \_\_\_\_\_ CUSTOMER \_\_\_\_\_

RGA NUMBER \_\_\_\_\_ SERIAL NUMBER \_\_\_\_\_

MOTOR TYPE: \_\_\_\_\_ DATE \_\_\_\_\_

PART NUMBER \_\_\_\_\_ VOLTAGE \_\_\_\_\_

**MOTION = HOIST - TROLLEY - BRIDGE      CONTROLS = INVERTER - SINGLE SPEED - TWO SPEED**

Insulation Resistance (cold motor >5 Mohms)      Your Meter Probes \_\_\_\_\_ Ohms

Motor Frame vs Low Speed	_____ OK	_____ NOT OK
High Speed	_____ OK	_____ NOT OK
Thermal protectors	_____ OK	_____ NOT OK
Brake	_____ OK	_____ NOT OK
Low Speed vs High Speed	_____ OK	_____ NOT OK
Thermal protector vs		
Low Speed	_____ OK	_____ NOT OK
High Speed	_____ OK	_____ NOT OK

### Winding Resistances

Low Speed		High Speed	
(1u-1v) T1-T2	_____ Ohms	(2u-2v) T11-T12	_____ Ohms
(1u-1w) T1-T3	_____ Ohms	(2u-2w) T11-T13	_____ Ohms
(1v-1w) T2-T3	_____ Ohms	(2v-2w) T12-T13	_____ Ohms

Brake Resistance \_\_\_\_\_ Ohms      Wear indicator \_\_\_\_\_ OK      \_\_\_\_\_ NOT OK

Thermal Protector Resistance \_\_\_\_\_ Ohms

The motor is **NOT** to be taken apart at anytime - warranty will be void.

The motor must **NOT** be connected to the controls when checking resistance

Comments

---



---



---



---

FAX THE COMPLETED INFORMATION TO 937-525-3101