

## **Job Information**

Job #: 138057 Date: September 10,

2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: KTG Motor#:

**Name Plate Information** 

Manufacturer: GE Enclosure: Open Drop Proof Horsepower/kW: 450

(ODP)

Serial#: N/A Model#: N/A Service Factor: N/A

Frame: N/A Rated RPM: 710 Rated Voltage: 2300

Phase: 3 Rated Amps: 116 Cycles: 60

Special design: No

**Mechanical Inspection** 

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Other Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6324

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6324

Retainer condition: Good



## **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.: .000

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.: .000

Seals ODE condition: Shaft damage: OK Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 10.2362 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% variation)?

Endbell ODE size: 10.2362

Endbell ODE insulated?: No Yes

## Conclusion

Service Tech name: **BILLY MAYS** 

Service Tech signature: