

## **Job Information**

Job #: 136944 Date: April 16, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: KTG Motor#:

**Name Plate Information** 

Manufacturer: G.E. Enclosure: Totally Enclosed Horsepower/kW: 125

Fan Cooled

Serial#: TA245030 Model#: Service Factor: 1.15

Frame: Rated RPM: 1785 Rated Voltage: 460

Phase: 3 Rated Amps: 137 Cycles: 60

Special design: No

**Mechanical Inspection** 

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Worn Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6318

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6314

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: Salvageable Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

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

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

Endbell DE size: 7.493 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 5.920

variation)?

Endbell ODE insulated?: No No

## Conclusion

Service Tech name: Billy mays

Service Tech signature: