

## **Job Information**

Job #: 136710 Date:

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: KTG Motor#:

**Name Plate Information** 

Manufacturer: GE Enclosure: Open Drop Proof Horsepower/kW: 250

(ODP)

Serial#: Cx112044 Model#: 5k449a2226 Service Factor:

Frame: 449II Rated RPM: 1780 Rated Voltage: 2300

Phase: 3 Rated Amps: 60.3 Cycles: 60

Special design: No

**Mechanical Inspection** 

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: — Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6318

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

Retainer condition: —



## **Mechanical Inspection (Continued)**

Seals DE condition: Worn Brg. Seats DE: Good

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

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.: 0

Seals ODE condition: Shaft damage: Worn OK

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: 7.481 Foot flatness: **Pass** 

Endbell DE insulated?:

Endbell ODE insulated?:

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

Endbell ODE size: 5.906

## Conclusion

Service Tech name: Billy mays

Service Tech signature:



