

Job Information

Job #: 137457 Date: August 6, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: KTG Motor#:

Name Plate Information

Manufacturer: G.E. Enclosure: Totally Enclosed Horsepower/kW: 50

Fan Cooled

Serial#: SEG223015 Model#: 5KS365SS308D1 Service Factor: 1.15

Frame: 365T Rated RPM: 1195 Rated Voltage: 460

Phase: 3 Rated Amps: 58.2 Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6314

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

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.: .000

Seals DE size: Brg. Seats ODE: Good

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

Seals ODE condition: None Shaft damage: OK

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size:

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

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

Endbell DE size: 2.9055 Foot flatness: Pass

Endbell DE insulated?: No

Endbell ODE size:

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

variation)?

Endbell ODE insulated?: No Yes

2.9055

Conclusion

Service Tech name: BILLY MAYS

Service Tech signature: