

Job Information

Job #: 141090 Date:

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: KTG Motor#:

Name Plate Information

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

(ODP)

Serial#: 168920 Model#: Service Factor: 1.15

Frame: 509LL Rated RPM: 1195 Rated Voltage: 2300

Phase: 3 Rated Amps: 90 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): .0001 Bearing ODE Size: 6315

Retainer condition: Good



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: Undersized

Seals DE (inbound) condition: If ODE undersized, amt.: .002

Seals ODE condition: Worn Shaft damage: OK

Seals ODE type: Slinger

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: 7.4804 Foot flatness: Pass

Endbell DE insulated?: -

Endbell ODE size:

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

variation)?

Endbell ODE insulated?: — —

Conclusion

Service Tech name: Jeremy Yarbrough

Service Tech signature:

J Garbrey