

Job Information

Job #: 135948 Date: September 12,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: FORTERRA Motor#:

Name Plate Information

Manufacturer: DEMAG Enclosure: Totally Enclosed Horsepower/kW: 46

Fan Cooled

Serial#: 41652108 Model#: KBH200B Service Factor: N/A

Frame: IMB14 Rated RPM: 1155 Rated Voltage: 460

Phase: 3 Rated Amps: 71 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: RNU310

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: RNU310

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: 4.330 Foot flatness: **Pass**

Endbell DE insulated?: No

Endbell ODE insulated?:

variation)? Endbell ODE size:

Yes

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

4.330

Conclusion

Service Tech name: **BILLY MAYS**

Service Tech signature:

No