

Job Information

Job #: 94375 Date: June 22, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: American rail Motor#:

Name Plate Information

Manufacturer: Leeson Enclosure: Open Drop Proof Horsepower/kW: 75

(ODP)

Serial#: G150031.60 Model#: C365T17F06D Service Factor: 1.25

Frame: 365T Rated RPM: 1780 Rated Voltage: 230/460

Phase: 3 Rated Amps: 173/86.5 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: 6313Z

Shaft runout(TIR-Inbound): Bearing ODE Size: 6313Z

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: None 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.:

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: 5.5120 Foot flatness: Pass

Endbell DE insulated?: No

Endbell ODE size:

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

variation)?

Endbell ODE insulated?: No -

5.5126

Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

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