

## **Job Information**

Job #: 94581 Date: August 6, 2018

Priority: — Authorized OT: No Authorized by:

### **Customer Information**

Name: Flake Board Motor#:

### **Name Plate Information**

Manufacturer: Reliance Enclosure: Open Drop Proof Horsepower/kW: 150

(ODP)

Serial#: Service Factor:

Frame: Rated RPM: Rated Voltage:

Phase: Rated Amps: Cycles:

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: 6318

Shaft runout(TIR-Inbound): Bearing ODE Size: 6318

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.:

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: Bad Foot/Flange condition: Ok

Endbell DE size: 7.4851 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 7.4801

variation)?

Endbell ODE insulated?: No

#### Conclusion

Service Tech name: **Robert Wiley** 

Service Tech signature:

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