

## **Job Information**

Job #: 94384 Date: June 12, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Flake Board Motor#:

**Name Plate Information** 

Manufacturer: Reliance Enclosure: Open Drop Proof Horsepower/kW: 200

(ODP)

Serial#: Service Factor:

Frame: 445T Rated RPM: 1780 Rated Voltage: 460

Phase: 3 Rated Amps: 250 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: 6318ZZC3

Shaft runout(TIR-Inbound): Bearing ODE Size: 6318ZZC3

Retainer condition: —



## **Mechanical Inspection (Continued)**

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A 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: 7.4815 Foot flatness: Pass

Endbell DE insulated?: No

Endbell ODE size:

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

variation)?

Endbell ODE insulated?: No –

7.4815

## Conclusion

Service Tech name: Robert Wiley

Service Tech signature:

Kobert Wilerz