

## **Job Information**

Job #: 94628 Date: August 17, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Flakeboard Motor#:

**Name Plate Information** 

Manufacturer: Reliance Enclosure: Open Drop Proof Horsepower/kW: 100

(ODP)

Serial#: Type P Model#: 2MA460269-G7- Service Factor: 1.15

ΚX

Frame: 444 TS Rated RPM: 1180 Rated Voltage: 460

Phase: 3 Rated Amps: 120 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: 6318 2Z/C3

Shaft runout(TIR-Inbound): .002 Bearing ODE Size: 6213 2Z/C3

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: Shaft damage: OK None

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: 7.4803 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% variation)? Endbell ODE size: 4.7250

Endbell ODE insulated?: No

## Conclusion

Service Tech name: Terrence Holland

Service Tech signature: