

Job Information

Job #: 94248 Date: May 18, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Sage Motor#:

Name Plate Information

Manufacturer: Sweco Enclosure: Open Drop Proof Horsepower/kW: .5

(ODP)

Serial#: EF5TS46663N- Model#: Service Factor:

F4-41-01/16

Frame: 143TZX Rated RPM: 1160 Rated Voltage: 460

Phase: 3 Rated Amps: 1.45 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: 22308E/C3

Shaft runout(TIR-Inbound): Bearing ODE Size: Nu307/C3

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.:

Seals DE size: 340853 Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.: Worn

Seals ODE condition: OK Worn Shaft damage:

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size: 340853

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition: Worn

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 3.5422 Foot flatness: **Pass**

Endbell DE insulated?: No

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

variation)?

Endbell ODE insulated?: No

3.1496

Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

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