

Job Information

Job #:	94582	Date:	August 20, 20
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Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Red Stone Motor#:

Name Plate Information

Manufacturer: BALDOR Enclosure: Totally Enclosed Horsepower/kW: 50

Fan Cooled

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: 6312

Shaft runout(TIR-Inbound): Bearing ODE Size: 6311

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: Shaft damage: OK None

Seals ODE type: N/A

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: 5.1190 Foot flatness: **Pass**

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 4.7245

variation)?

Endbell ODE insulated?: No

Conclusion

Service Tech name: **Robert Wiley**

Service Tech signature:

CENTRAL ARKANSAS

WEST TENNESSEE