



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94533

Date: August 3, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Riceland

Motor#:

Name Plate Information

| | | | | | |
|---------------|------------|-------------|--------------------------------|-----------------|--------|
| Manufacturer: | Reliance | Enclosure : | Totally Enclosed Fan Cooled | Horsepower/kW: | 150 Hp |
| Serial#: | 89MN444826 | Model#: | P44G4826A | Service Factor: | 1.0 |
| Frame: | 445T | Rated RPM: | 1785 | Rated Voltage: | 460 |
| Phase: | 3 | Rated Amps: | 170 | Cycles: | 60 |

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Worn

Bearings Retainer: Yes

Type of grounding device: Aegis

Bearing DE Size: 6318 ZZ

Shaft runout(TIR-Inbound): .002"

Bearing ODE Size: 6318 ZZ

Retainer condition: Good

WEST TENNESSEE

7030 Ryburn Drive
Millington, TN 38053
Phone 901-873-5300
Fax 901-873-5301

CENTRAL ARKANSAS

6812 Lindsey Rd.
Little Rock, AR 72206
Phone 501-375-9178
Fax 501-375-4254



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Mechanical Inspection (Continued)

Seals DE condition : Worn

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:

Bushings/sleeves ODE: Ok

Seals ODE (inbound) condition :

Endbell fits/damage: Bad

Foot/Flange condition: Ok

Endbell DE size: Grooved

Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: Sleeve loose

Endbell ODE insulated?: Yes

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Conclusion

Service Tech name: Lynn McDonald

Service Tech signature: