



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94537

Date: July 20, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: AFT

Motor#:

Name Plate Information

Manufacturer:	Baldor	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	40
Serial#:	B9040704 070	Model#:	B377400	Service Factor:	
Frame:	324HP	Rated RPM:	1775	Rated Voltage:	230/460
Phase:	3	Rated Amps:	99/49.5	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Damaged

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size: 6311 ZZ

Shaft runout(TIR-Inbound): .0025

Bearing ODE Size: 6311 2RS

Retainer condition: —

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: Slinger

If DE undersized, amt.:

Seals DE size:

Brg. Seats ODE: Good

Seals DE (inbound) condition :

If ODE undersized, amt.:

Seals ODE condition : Worn

Shaft damage: OK

Seals ODE type: Slinger

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: 4.7752 bad

Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: 4.7257 ok

Endbell ODE insulated?: No

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Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

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