



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 137634

Date: June 29, 2018

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: Process and power, inc.

Motor#:

## Name Plate Information

Manufacturer:	ABB	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	100/75 KW
Serial#:	3GAA251915WA	Model#:	M2AA250SMC2	Service Factor:	1.15
Frame:	250S	Rated RPM:	3580	Rated Voltage:	440/220
Phase:	3	Rated Amps:	122/244	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:

Shaft runout(TIR-Inbound):

Bearing ODE Size:

Retainer condition: —

**WEST TENNESSEE**  
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**CENTRAL ARKANSAS**  
6812 Lindsey Rd.  
Little Rock, AR 72206  
Phone 501-375-9178  
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## Mechanical Inspection (Continued)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	Slinger	If DE undersized, amt.:	.000
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	.000
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Slinger		
Seals ODE size:		Bushings/sleeves DE:	Ok
Seals ODE (inbound) condition :		Bushings/sleeves ODE:	Ok
Endbell fits/damage:	Good	Foot/Flange condition:	Ok
Endbell DE size:	4.725	Foot flatness:	Pass
Endbell DE insulated?:	No		
Endbell ODE size:	4.725	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE insulated?:	No	Yes	

## Conclusion

Service Tech name:

Service Tech signature:

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