

### **Job Information**

Job #:	137202				Date:	May 30, 2018
Priority:	_	Authorized OT:	No	Authorized by:		

## **Customer Information**

Name:	Mitchell& son	Motor#:

## **Name Plate Information**

Manufacturer:	NORD	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	1.5
Serial#:	154-25419	Model#:	N/A	Service Factor:	N/A
Frame:	N/A	Rated RPM:	1740	Rated Voltage:	230/460
Phase:	3	Rated Amps:	1.3/2.5	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:	6305 PP
Shaft runout(TIR-Inbound):	.001	Bearing ODE Size:	6205 PP
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



# **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:	2.441	Foot flatness:	Pass
Endbell DE insulated?:	No	Doos Air Con Moot Cur	tomor or EASA apon(~10%
Endbell ODE size:	2.0479	variation)?	tomer or EASA spec(<10%
Endbell ODE insulated?:	No	Yes	

## Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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