



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 137974

Date: August 24, 2018

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: SKYLINE STEEL FABRICATORS

Motor#:

## Name Plate Information

Manufacturer:	LIFTTECH	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	1.4/5.5
Serial#:	F6544830029	Model#:	07/10	Service Factor:	N/A
Frame:	N/A	Rated RPM:	883/3360	Rated Voltage:	460
Phase:	3	Rated Amps:	4.8/10.5	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: 6209

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6307

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: Slinger

If DE undersized, amt.: .000

Seals DE size:

Brg. Seats ODE: Undersized

Seals DE (inbound) condition :

If ODE undersized, amt.: .001

Seals ODE condition : Worn

Shaft damage: Replace

Seals ODE type: Slinger

Bushings/sleeves DE: Ok

Seals ODE size:

Bushings/sleeves ODE: Other

Seals ODE (inbound) condition :

Endbell fits/damage: Good

Foot/Flange condition: Ok

Endbell DE size: 3.347

Foot flatness: Pass

Endbell DE insulated?: No

Does Air Gap Meet Customer or EASA spec(&lt;10% variation)?

Endbell ODE size: 3.150

Endbell ODE insulated?: No

Yes

## Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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