

## **Job Information**

Job #: 137600 Date: June 22, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Motor#:

**Name Plate Information** 

Manufacturer: AC SQUIRREL Enclosure: Open Drop Proof Horsepower/kW:

CAGE MACHINE (ODP)

Serial#: D7912620004 Model#: Fdp23/9m500 0.3 Service Factor:

hs/s1260

Frame: Rated RPM: 3600/600 Rated Voltage: 460

Phase: 3 Rated Amps: 3.5/22.6 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: 211

Shaft runout(TIR-Inbound): .002 Bearing ODE Size: 308

Retainer condition: Good



## **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: Shaft damage: OK Worn

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 3.937 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% variation)? Endbell ODE size:

3.543

Endbell ODE insulated?: No Yes

## Conclusion

Service Tech name: Billy mays

Service Tech signature: