

Job Information

Job #: 137930 Date: August 14, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: MOST, INC Motor#:

Name Plate Information

Manufacturer: WEG/PYROTEK Enclosure: Totally Enclosed Horsepower/kW: 30

Air Over (TEAO)

Serial#: PYROTEK Model#: PH003009E83ER3 Service Factor: 1.25

P925-3090 64364TCZ

Frame: 364TCZ Rated RPM: 900 Rated Voltage: 230/460

Phase: 3 Rated Amps: 76.3/38.15 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: 6314 ZZ

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6314 ZZ

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: None 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 None

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: 5.906 Foot flatness: **Pass**

Endbell DE insulated?: No

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

Endbell ODE size: 5.906

Endbell ODE insulated?: No Yes

Conclusion

Service Tech name: **BILLY MAYS**

Service Tech signature: