

Job Information

Job #: 94215 Date: May 3, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Bryce Motor#:

Name Plate Information

Manufacturer: Mawdley's Enclosure: Open Drop Proof

(ODP)

Serial#: Model#:

Service Factor: Frame:

Horsepower/kW: 7.5kW Rated RPM: 2500

Armature Volts 480 Volts 360

Amps 18 Amps

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Bearings DE: Worn Bearings DE make: Koyo

Insulated: No Bearing DE Size: 6207ZZ

Bearings ODE: Worn Bearings ODE make: Koyo

Bearing Type: Ball Bearing ODE Size: 6205ZZ

Bearings Retainer: No Thermal Protection: No

Retainer condition: — Thermal Protection Type: —



Mechanical Inspection (Continued)

Seals DE type: Other Seals Image:

Seals DE size: 35-50-7

Seals DE (inbound)

condition:

Fair

Seals ODE condition: None

Seals ODE type: N/A

Seals ODE size:

Seals ODE (inbound)

condition:

Lubrication Type: Grease

Full

Unknown

Lubrication brand

Grease Amt ODE:

Lubrication brand inbound:

outbound:

Mobile Polyrex EM

Grease Amt DE: Full

Seals DE condition: Worn

Seals Image 2:

Not Available

Thermal Protection device DE: —

Thermal Protection device ODE:

Grease Cond. DE: Other

Grease Cond. ODE: Other



Mechanical Inspection (Continued)

Brg. Seats DE: Shaft damage: OK Good

If DE undersized, amt.: Shaft damage cause: None

Brg. Seats ODE: Undersized Bushings/sleeves DE: Ok

If ODE undersized, amt.: Ok .004" Bushings/sleeves ODE:

Endbell fits/damage: Endbell type: Single piece Good

Endbell ODE size: Endbell DE size: 2.8353" 2.0475"

Endbell DE insulated?: Endbell ODE insulated?: No No

Conclusion

Lynn McDonald Service Tech name:

Service Tech signature: