



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94469

Date: July 2, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: American Railcar

Motor#:

Name Plate Information

Manufacturer:	P&H	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	3.6/32.5
Serial#:	F6419770010	Model#:		Service Factor:	
Frame:	160L	Rated RPM:	850/3450	Rated Voltage:	460
Phase:	3	Rated Amps:	20/42	Cycles:	60

Special design: Yes

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: No

Type of grounding device:

Bearing DE Size: 6310 2RS

Shaft runout(TIR-Inbound):

Bearing ODE Size: 6309 2RS

Retainer condition: —

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.:	
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Other	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:	4.3307	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	3.9380		
Endbell ODE insulated?:	No		

Conclusion

Service Tech name: Lynn McDonald

Service Tech signature:

