



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 137071

Date: April 17, 2018

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: ASSOCIATED ELECTRICAL COOP

Motor#:

## Name Plate Information

Manufacturer:	HYUNDAI	Enclosure :	Weather Protected II (WP II)	Horsepower/kW:	2750
Serial#:	12056RMH242002	Model#:	HRP7-505-28E	Service Factor:	1.0
Frame:	500	Rated RPM:	3600	Rated Voltage:	4000
Phase:	3	Rated Amps:	338.6	Cycles:	60

Special design: No

## Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: —

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size:

Shaft runout(TIR-Inbound): .001

Bearing ODE Size:

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



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## Mechanical Inspection (Continued)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	Labyrinth	If DE undersized, amt.:	000
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	0000
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Labyrinth		
Seals ODE size:		Bushings/sleeves DE:	Ok
Seals ODE (inbound) condition :		Bushings/sleeves ODE:	Ok
Endbell fits/damage:	Good	Foot/Flange condition:	Ok
Endbell DE size:		Foot flatness:	Pass
Endbell DE insulated?:	—	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:			
Endbell ODE insulated?:	—		

## Conclusion

Service Tech name: Billy mays

Service Tech signature: