

## **AC Recondition Repair Report**

Almatis Inc/RCP Bauxite (10014)

4701 Alcoa Road Bauxite, AR 72011

7030 Ryburn Dr
Millington, Tn 38053
901-873-5300

Hi-Speed Industrial Service

FolderID: 99578 FormID: 13210248

ener	al		
1.	Job Number	99578	
2.	Report Date	03/30/2022	
3.	Customer	Almatis	
ame	Plate Information	o	
	Manufacturer	US Motors	P5
	SPECIAL FEATURES		

















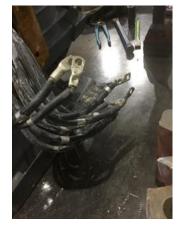








5.	Model	H100P3EB-C		
6.	Serial Number	X06-708258-0001-GT-01		
7.	Horsepower	100		
8.	KW			
9.	Volts	460		
10.	Amps	124		
	RPM	1185		
	Frame	444T		
13.	Enclosure	TEFC		
	Cycles	60		
		3		
16.		1.15		
	Motor Mount Position		_	
Initial I	nspection		o	





19.	Lead Length	10.5 Inches	
20.	Lead Size		
21.	Lead Condition	(P) Pass	
22.	Lead Markings		
23.	Lug Size, Condition, and Type		
24.	Winding RTD's		
25.	Winding Rtd's Condition		
26.	Shaft Run Out		
27.	Does Shaft Turn Freely	no	
28.	Does Shaft Have Visible Damage	no	
29.	Bearing Rtd's		
30.	Bearing Rtd's Condition		
31.	Contamination		
32.	Frame Condition	(P) Pass	
33.	Fan Condition	(P) Pass	

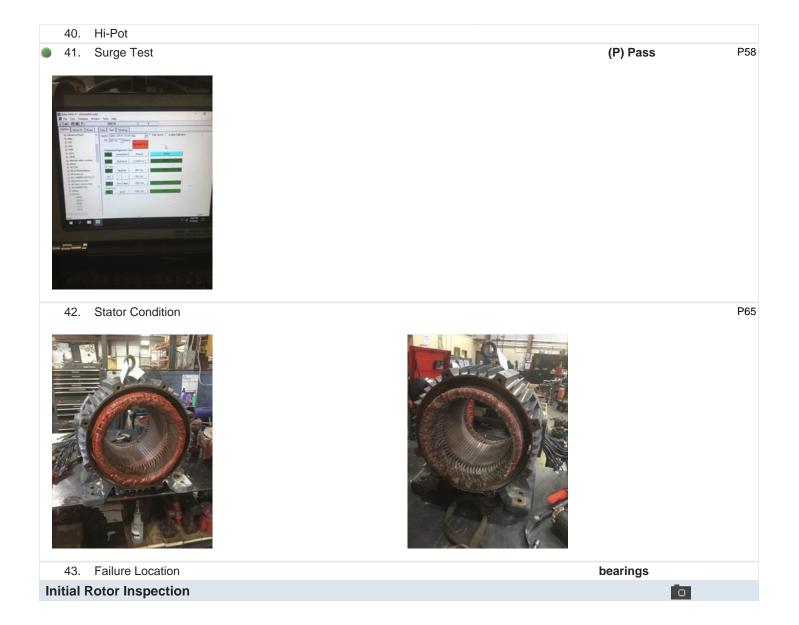


34.	Broken or missing components		
Initial I	Initial Electric Test		
35.	Resistance to Ground		
36.	Winding Resistance 1-2		
37.	Winding Resistance 2-3		
38.	Winding Resistance 1-3		
39.	Resistive Imbalance		

P13

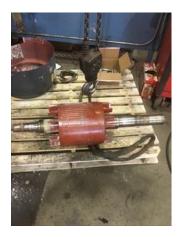
P109

12







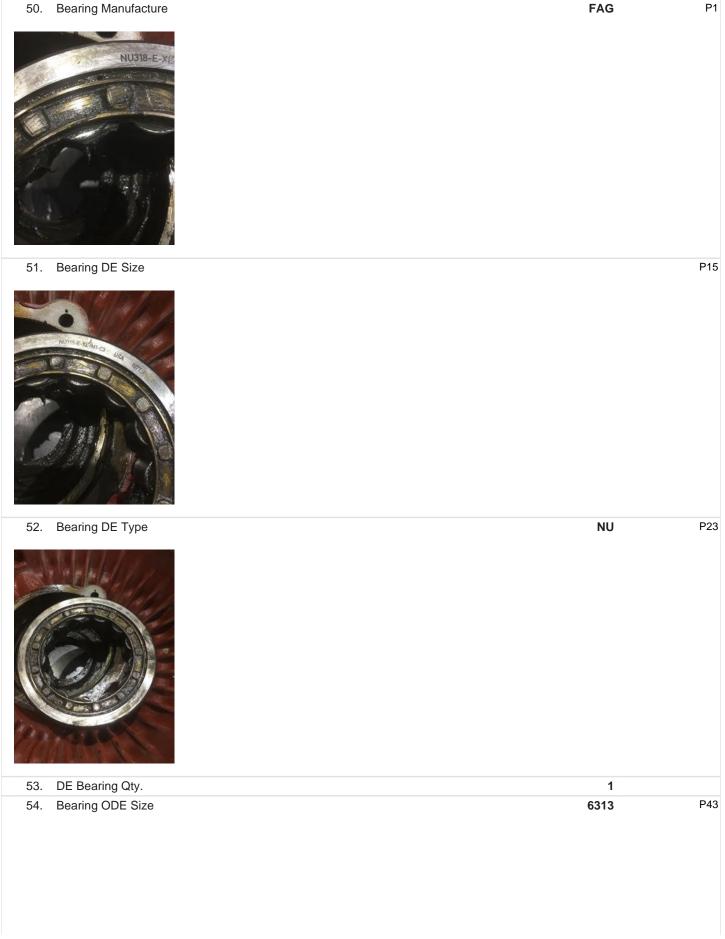


45	5. Air Gap <10% Variation		
46	6. Number of Rotor Bars		
47	7. Number of Broken Rotor Bars	0	
48	8. Growler Test		
• 49	9. Rotor Condition	(P) Pass	P50

**Mechanical Inspection** 

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55. Bearing ODE Type



56.	ODE Bearing Qty.	1	
57.	Insulated Bearing	no	
58.	Lubrication Type	grease	
<b>9</b> 59.	Grease Condition	(F) Fail	P74





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61.	Shaft Grounding Device		(NA) Not Applicable
62.	DE Seal		
63.	DE Seal Type/Size		
64.	ODE Seal		
65.	ODE Seal Type/Size		
Root 0	Cause of Failure		
66.	Component Failure		bearings
67.	Cause of Failure		
	Contaminated grease		
68.	Comments		
69.	Service Technician	All	Terrence. Holland
Machi	ne Fit Inspection Report		
70.	Shaft Run Out		
71.	Initial Shaft Run Out		

72.	Final Shaft Run Out
70	

<ul> <li>73. DE Bearing Shaft Fit</li> <li>74. DE Initial Shaft Bearing Fit Size 1</li> <li>75. DE Initial Shaft Bearing Fit Size 2</li> <li>76. DE Initial Shaft Bearing Fit Size 3</li> <li>77. DE Finial Shaft Bearing Fit Size 1</li> <li>78. DE Finial Shaft Bearing Fit Size 2</li> <li>79. DE Finial Shaft Bearing Fit Size 3</li> <li>80. ODE Bearing Shaft Fit</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> <li>86. ODE Finial Shaft Bearing Fit Size 3</li> </ul>	12.		
<ul> <li>75. DE Initial Shaft Bearing Fit Size 2</li> <li>76. DE Initial Shaft Bearing Fit Size 3</li> <li>77. DE Finial Shaft Bearing Fit Size 1</li> <li>78. DE Finial Shaft Bearing Fit Size 2</li> <li>79. DE Finial Shaft Bearing Fit Size 3</li> <li>80. ODE Bearing Shaft Fit</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>	73.	DE Bearing Shaft Fit	(P) Pass
76.DE Initial Shaft Bearing Fit Size 3 <b>3.5445</b> "77.DE Finial Shaft Bearing Fit Size 178.DE Finial Shaft Bearing Fit Size 279.DE Finial Shaft Bearing Fit Size 3 <b>80.</b> ODE Bearing Shaft Fit(P) Pass81.ODE Initial Shaft Bearing Fit Size 12.5593 "82.ODE Initial Shaft Bearing Fit Size 22.5594 "83.ODE Initial Shaft Bearing Fit Size 32.5993 "84.ODE Finial Shaft Bearing Fit Size 185.ODE Finial Shaft Bearing Fit Size 2	74.	DE Initial Shaft Bearing Fit Size 1	3.5445 "
<ul> <li>77. DE Finial Shaft Bearing Fit Size 1</li> <li>78. DE Finial Shaft Bearing Fit Size 2</li> <li>79. DE Finial Shaft Bearing Fit Size 3</li> <li>80. ODE Bearing Shaft Fit</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>	75.	DE Initial Shaft Bearing Fit Size 2	3.5446 "
<ul> <li>78. DE Finial Shaft Bearing Fit Size 2</li> <li>79. DE Finial Shaft Bearing Fit Size 3</li> <li>80. ODE Bearing Shaft Fit (P) Pass</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>	76.	DE Initial Shaft Bearing Fit Size 3	3.5445 "
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<ul> <li>80. ODE Bearing Shaft Fit</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>	78.	DE Finial Shaft Bearing Fit Size 2	
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<ul> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>	82.	ODE Initial Shaft Bearing Fit Size 2	2.5594 "
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	84.	ODE Finial Shaft Bearing Fit Size 1	
86. ODE Finial Shaft Bearing Fit Size 3	85.	ODE Finial Shaft Bearing Fit Size 2	
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		<ol> <li>73.</li> <li>74.</li> <li>75.</li> <li>76.</li> <li>77.</li> <li>78.</li> <li>79.</li> <li>80.</li> <li>81.</li> <li>82.</li> <li>83.</li> <li>84.</li> <li>85.</li> </ol>	<ul> <li>73. DE Bearing Shaft Fit</li> <li>74. DE Initial Shaft Bearing Fit Size 1</li> <li>75. DE Initial Shaft Bearing Fit Size 2</li> <li>76. DE Initial Shaft Bearing Fit Size 3</li> <li>77. DE Finial Shaft Bearing Fit Size 1</li> <li>78. DE Finial Shaft Bearing Fit Size 2</li> <li>79. DE Finial Shaft Bearing Fit Size 3</li> <li>80. ODE Bearing Shaft Fit</li> <li>81. ODE Initial Shaft Bearing Fit Size 1</li> <li>82. ODE Initial Shaft Bearing Fit Size 2</li> <li>83. ODE Initial Shaft Bearing Fit Size 3</li> <li>84. ODE Finial Shaft Bearing Fit Size 1</li> <li>85. ODE Finial Shaft Bearing Fit Size 2</li> </ul>

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(Y) Yes

87. DE Air&Seal Shaft Fit         89. DE Final Air Seal Shaft Size         90. ODE Air Seal Shaft Size         91. ODE Initial Air Seal Shaft Size         92. ODE Final Air Seal Shaft Size         93. DE Endbell Fit         94. DE Initial Endbell Fit Size 1         95. DE Endbell Fit Size 1         96. DE Final Endbell Fit Size 2         97. DE Final Endbell Fit Size 1         98. DE Final Endbell Fit Size 2         99. DE Final Endbell Fit Size 3         90. DE Final Endbell Fit Size 3         91. DE Endla Endbell Fit Size 3         92. DE Final Endbell Fit Size 3         93. DE Endla Endbell Fit Size 3         94. DE Final Endbell Fit Size 3         95. DE Endbell Fit Insulated         96. DE Final Endbell Fit Size 3         97. DE Final Endbell Fit Size 3         98. DE Final Endbell Fit Size 3         99. DE Final Endbell Fit Size 3         91. ODE Endbell Fit Size 1         92. ODE Final Endbell Fit Size 3         93. DE Endbell Fit Size 3         94. ODE Endbell Fit Size 4         95. ODE Initial Endbell Fit Size 3         96. ODE Endbell Fit Size 3         97. ODE Final Endbell Fit Size 4         98. ODE Final Endbell Fit Size 4         99. ODE Final Endbell Fit Size 4         90. OD				
99. DE Final Air Seal Shart Fit         90. ODE Air Seal Shart Fit         91. ODE Final Air Seal Shart Size         92. ODE Final Air Seal Shart Size         93. DE Endoell Fit         94. DE Initial Endoell Fit Size 1         97. DE Final Air Seal Shart Size         98. DE Initial Endoell Fit Size 1         99. DE Final Endoell Fit Size 3         91. DE Final Endoell Fit Size 1         92. DE Final Endoell Fit Size 3         93. DE Final Endoell Fit Size 3         94. DE Initial Endoell Fit Size 3         95. DE Final Endoell Fit Size 3         96. DE Endoell Fit Size 3         97. DE Final Endoell Fit Size 3         98. DE Final Endoell Fit Size 3         99. DE Final Endoell Fit Size 3         90. DE Endoell Fit Size 4         91. ODE Endoell Fit Size 5         92. ODE Initial Endoell Fit Size 1         93. Final Endoell Fit Size 1         94. ODE Initial Endoell Fit Size 1         95. ODE Initial Endoell Fit Size 1         96. ODE Final Endoell Fit Size 1         97. ODE Final Endoell Fit Size 1         98. ODE Final Endoell Fit Size 1         99. ODE Final Endoell Fit Size 1		87.	DE Air Seal Shaft Fit	
90. ODE Air Seal Shaft Size         91. ODE Initial Air Seal Shaft Size         93. DE Endbell Fit       (P) Pass         94. DE Initial Endbell Fit Size 1       7.4811 *         95. DE Initial Endbell Fit Size 2       7.4811 *         96. DE Initial Endbell Fit Size 3       7.4812 *         97. DE Final Endbell Fit Size 3       7.4811 *         98. DE Final Endbell Fit Size 3       *         99. DE Final Endbell Fit Size 3       *         91. DE Endbell Air Seal Fit       *         92. Initial Endbell Fit Size 3       (NA) Not Applicable         93. DE Final Endbell Fit Size 3       (NA) Not Applicable         94. DE Final Endbell Fit Size 3       (NA) Not Applicable         95. DE Final Endbell Fit Size 3       (NA) Not Applicable         96. DE Final Endbell Fit Size 3       (P) Pass         97. ODE Initial Endbell Fit Size 4       5.512 *         98. ODE Final Endbell Fit Size 3       5.512 *         99. ODE Final Endbell Fit Size 3       5.512 *         90. ODE Endbell Fit Size 4       5.512 *         910. ODE Final Endbell Fit Size 3       5.512 *         92. ODE Final Endbell Fit Size 4       5.512 *         93. ODE Final Endbell Fit Size 4       5.512 *         94. ODE Final Endbel Fit Size 5       (P) Pass		88.	DE Initial Air Seal Shaft Size	
91. ODE Initial Air Seal Shaft Size         92. DE Endeell Fit       (P) Pass         93. DE Endeell Fit Size 1       7.4812 *         95. DE Initial Endeell Fit Size 2       7.4811 *         96. DE Initial Endeell Fit Size 3       7.4812 *         97. DE Final Endeell Fit Size 3       7.4812 *         97. DE Final Endeell Fit Size 3       *         98. DE Final Endeell Fit Size 3       *         99. DE Final Endeell Fit Size 3       *         100. DE Endeell Fit Insulated       (NA) Not Applicable         101. DE Endeell Fit Size 3       *         102. Initial Endeell Fit Size 3       *         103. Final Endeell Fit Size 3       *         104. ODE Endeell Fit Insulated       (NA) Not Applicable         101. DE Endeell Fit Size 1       5.5121 *         103. ODE Initial Endeell Fit Size 3       5.5121 *         104. ODE Endeell Fit Size 3       5.5121 *         105. ODE Initial Endeell Fit Size 3       5.5121 *         106. ODE Final Endeell Fit Size 3       5.5121 *         107. ODE Final Endeell Fit Size 3       5.5121 *         108. ODE Final Endeell Fit Size 3       5.5121 *         109. ODE Final Endeell Fit Size 3       5.5121 *         110. ODE Endeell Fit Size 3       (P) Pass         111. OD		89.	DE Final Air Seal Shaft Size	
92. ODE Final Air Seal Shaft Size       (P) Pass         93. DE Endbell Fit       (P) Pass         94. DE Initial Endbell Fit Size 1       7.4812 *         95. DE Initial Endbell Fit Size 1       7.4812 *         97. DE Final Endbell Fit Size 1       *         98. DE Finial Endbell Fit Size 1       *         99. DE Final Endbell Fit Size 3       (NA) Not Applicable         100. DE Endbell Fit Size 1       *         99. DE Final Endbell Fit Size 1       *         90. DE Endbell Air Seal Fit Size       (NA) Not Applicable         101. DE Endbell Air Seal Fit Size       (NA) Not Applicable         102. Final Endbell Fit Size 1       5.512 *         103. Final Endbell Fit Size 1       5.512 *         104. ODE Endbell Fit Size 1       5.512 *         105. ODE Initial Endbell Fit Size 3       5.512 *         106. ODE Initial Endbell Fit Size 3       5.512 *         107. ODE Initial Endbell Fit Size 3       5.512 *         108. ODE Final Endbell Fit Size 3       5.512 *         109. ODE Final Endbell Fit Size 3       5.512 *         110. ODE Final Endbell Fit Size 3       5.512 *         111. ODE Endbell Fit Insulated       (P) Pass         112. ODE Endbell Fit Insulated       (P) Pass         114. ODE Final Endbell Seal Fit Size <th></th> <th>90.</th> <th>ODE Air Seal Shaft Fit</th> <th></th>		90.	ODE Air Seal Shaft Fit	
93. DE Endbell Fit         (P) Pass           94. DE Initial Endbell Fit Size 1         7.4812 *           95. DE Initial Endbell Fit Size 2         7.4811 *           96. DE Finial Endbell Fit Size 3         7.4812 *           97. DE Final Endbell Fit Size 1         *           98. DE Finial Endbell Fit Size 3         7.4812 *           99. DE Final Endbell Fit Size 3         *           90. DE Final Endbell Fit Size 3         *           91. DE Final Endbell Fit Size 4         (NA) Not Applicable           91. DE Final Endbell Fit Size 5         (NA) Not Applicable           91. DE Endbell Fit Insulated         (NA) Not Applicable           91. DE Endbell Fit Size 1         5.512 *           92. DE Final Endbell Fit Size 1         5.512 *           93. ODE Endbell Fit Size 1         5.512 *           94. ODE Endbell Fit Size 1         5.512 *           95. ODE Initial Endbell Fit Size 1         5.512 *           96. ODE Final Endbell Fit Size 3         5.512 *           97. ODE Final Endbell Fit Size 3         5.512 *           98. ODE Endbell Fit Size 3         5.512 *           99. ODE Endbell Fit Size 3         5.512 *           90. ODE Final Endbell Fit Size 3         (P) Pass           911. ODE Endbell Fit Size 4         (P) Pass <tr< th=""><th></th><th>91.</th><th>ODE Initial Air Seal Shaft Size</th><th></th></tr<>		91.	ODE Initial Air Seal Shaft Size	
94. DE Initial Endbell Fit Size 1       7.4812 '         95. DE Initial Endbell Fit Size 2       7.4811 ''         96. DE Initial Endbell Fit Size 3       7.4812 ''         97. DE Final Endbell Fit Size 1       "         98. DE Final Endbell Fit Size 3       "         99. DE Final Endbell Fit Size 3       (NA) Not Applicable         100. DE Endbell Ari Seal Fit Size       (P) Pass         101. DE Endbell Ari Seal Fit Size 1       (P) Pass         102. Initial Endbell Fit Size 1       (P) Pass         103. Finial Endbell Fit Size 2       5.512 ''         104. ODE Endbell Fit Size 1       (P) Pass         105. ODE Initial Endbell Fit Size 2       5.512 ''         106. ODE Initial Endbell Fit Size 1       (P) Pass         107. ODE Initial Endbell Fit Size 1       (P) Pass         108. ODE Final Endbell Fit Size 1       (P) Pass         109. ODE Final Endbell Fit Size 1       (P) Pass         110. ODE Endbell Fit Size 3       (P) Pass         111. ODE Endbell Fit Size 3       (P) Pass         112. ODE Endbell Fit Size 3       (P) Pass         114. ODE Final Endbell Fit Size 3       (P) Pass         115. Foot Candition       (P) Pass         116. Foot Condition       (P) Pass         117. Fiange Condition       (NA) Not A		92.	ODE Final Air Seal Shaft Size	
95. DE Initial Endbell Fit Size 2       7.4811*         96. DE Initial Endbell Fit Size 3       7.4812*         97. DE Final Endbell Fit Size 1       *         98. DE Final Endbell Fit Size 3       (NA) Not Applicable         100. DE Endbell Fit Insulated       (NA) Not Applicable         101. DE Endbell Fit Insulated       (NA) Not Applicable         102. Initial Endbell Air Seal Fit Size       (P) Pass         103. Final Endbell Fit Size 1       5.5121*         104. ODE Endbell Fit Size 2       5.5121*         105. ODE Initial Endbell Fit Size 1       5.5121*         106. ODE Final Endbell Fit Size 2       5.5121*         107. ODE Initial Endbell Fit Size 3       5.5121*         108. ODE Final Endbell Fit Size 2       5.5121*         109. ODE Final Endbell Fit Size 3       (P) Pass         111. ODE Endbell Fit Insulated       (P) Pass         112. ODE Endbell Fit Insulated       (P) Pass         113. ODE Final Endbell Seal Fit Size       (P) Pass         114. ODE Final Endbell Seal Fit Size       (P) Pass         115. Foot Flaines       (P) Pass         116. Foot Condition       (NA) Not Applicable         117. Flage Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         219. Bal		93.	DE Endbell Fit	(P) Pass
96. DE Initial Endbell Fit Size 3       7.4812*         97. DE Final Endbell Fit Size 1       "         98. DE Final Endbell Fit Size 3       (NA) Not Applicable         100. DE Endbell Fit Size 3       (NA) Not Applicable         101. DE Endbell Air Seal Fit       (NA) Not Applicable         102. Initial Endbell Air Seal Fit Size       (P) Pass         103. Finial Endbell Fit Size 1       (P) Pass         104. ODE Endbell Fit Size 1       (P) Pass         105. ODE Initial Endbell Fit Size 1       (P) Pass         106. ODE Initial Endbell Fit Size 3       (P) Pass         107. ODE Initial Endbell Fit Size 3       (P) Pass         108. ODE Final Endbell Fit Size 3       (P) Pass         109. ODE Final Endbell Fit Size 3       (P) Pass         110. ODE Final Endbell Fit Size 3       (P) Pass         111. ODE Endbell Fit Size 3       (P) Pass         112. ODE Endbell Fit Size 3       (P) Pass         113. ODE Final Endbell Seal Fit Size       (P) Pass         114. ODE Final Endbell Seal Fit Size       (P) Pass         115. Foot Flaines       (P) Pass         116. Foot Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Just Right End         120. Balance Operating Speed		94.	DE Initial Endbell Fit Size 1	7.4812 "
97. DE Final Endbell Fit Size 1       "         98. DE Final Endbell Fit Size 3       (NA) Not Applicable         100. DE Endbell Fit Roulated       (NA) Not Applicable         101. DE Endbell Air Seal Fit Size       (P) Pass         102. Initial Endbell Air Seal Fit Size       (P) Pass         103. Finial Endbell Fit Size 1       (P) Pass         104. ODE Endbell Fit Roule 1       (P) Pass         105. ODE Initial Endbell Fit Size 1       (P) Pass         106. ODE Initial Endbell Fit Size 2       5.512 "         107. ODE Initial Endbell Fit Size 3       5.512 "         108. ODE Final Endbell Fit Size 3       5.512 "         109. ODE Final Endbell Fit Size 2       5.512 "         100. ODE Final Endbell Fit Size 3       5.512 "         110. ODE Final Endbell Fit Size 3       5.512 *         110. ODE Endbell Air Seal Fit Size 1       (P) Pass         111. ODE Endbell Fit Insulated       (P) Pass         112. ODE Initial Endbell Seal Fit Size 3       (P) Pass         113. ODE Final Endbell Seal Fit Size 4       (P) Pass         114. ODE Final Endbell Seal Fit Size 5       (P) Pass         115. Foot Flatness       (P) Pass         116. Foot Condition       (P) Pass         117. Flange Condition       (NA) Not Applicable         1		95.	DE Initial Endbell Fit Size 2	7.4811 "
97. DE Final Endoel Fi Size 1         98. DE Final Endoel Fit Size 2         99. DE Final Endoel Fit Size 3         100. DE Endoel Air Seal Fit Size         101. DE Endoel Air Seal Fit Size         103. Finial Endoel Fit Size 1         104. ODE Endoel Fit Size 1         105. ODE Initial Endoel Fit Size 1         106. ODE Initial Endoel Fit Size 1         107. ODE Initial Endoel Fit Size 2         108. ODE Final Endoel Fit Size 3         109. ODE Initial Endoel Fit Size 3         100. ODE Final Endoel Fit Size 3         101. ODE Endoel Fit Size 3         102. Initial Endoel Fit Size 3         103. ODE Final Endoel Fit Size 3         104. ODE Endoel Fit Size 3         105. ODE Initial Endoel Fit Size 3         106. ODE Final Endoel Fit Size 3         110. ODE Endoel Air Seal Fit 1         120. ODE Endoel Seal Fit Size 3         111. ODE Endoel Fit Size 3         112. ODE Endoel Seal Fit Size 4         113. ODE Initial Endoel Seal Fit Size 4         114. ODE Final Endoel Seal Fit Size 5         115. Foot Flatness         (P) Pass         116. Foot Condition         (P) Pass         117. Flange Condition         (NA) Not Applicable         118. Service Technician         <		96.	DE Initial Endbell Fit Size 3	7.4812 "
99. DE Final Endbell Fit Size 3         100. DE Endbell Air Seal Fit size         101. IDE Endbell Air Seal Fit Size         102. Initial Endbell Air Seal Fit Size         103. Finial Endbell Fit Seal Fit Size         104. ODE Endbell Fit Seal Fit Size         105. ODE Initial Endbell Fit Size 1         106. ODE Initial Endbell Fit Size 2         107. ODE Initial Endbell Fit Size 3         108. ODE Initial Endbell Fit Size 3         109. ODE Final Endbell Fit Size 3         109. ODE Final Endbell Fit Size 3         100. ODE Final Endbell Fit Size 3         101. ODE Endbell Fit Insulated         102. ODE Endbell Air Seal Fit         103. ODE Endbell Fit Insulated         114. ODE Endbell Fit Insulated         115. ODE Final Endbell Fit Size 3         116. ODE Initial Endbell Seal Fit Size         117. ODE Endbell Air Seal Fit Size         118. Foot Flatness       (P) Pass         117. Flange Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Jobert Endbell Size       1         119. Balance Type       1         120. Balance Operating Speed       1         121. Start Left End       1         122. Start Right End       1         123. Balanoing Specific		97.	DE Final Endbell Fit Size 1	II.
100. DE Endbell Fit Insulated       (NA) Not Applicable         101. DE Endbell Air Seal Fit Size       (P) Pass         102. Initial Endbell Air Seal Fit Size       (P) Pass         103. Finial Endbell Fit Size 1       5.512 *         104. ODE Initial Endbell Fit Size 1       5.512 *         106. ODE Initial Endbell Fit Size 2       5.512 *         107. ODE Initial Endbell Fit Size 3       5.512 *         108. ODE Final Endbell Fit Size 2       5.512 *         109. ODE Final Endbell Fit Size 3       5.512 *         100. ODE Final Endbell Fit Size 2       1         101. ODE Final Endbell Fit Size 3       1         111. ODE Endbell Fit Insulated       (P) Pass         112. ODE Endbell Fit Insulated       (P) Pass         113. ODE Initial Endbell Seal Fit Size       (P) Pass         114. ODE Condition       (P) Pass         115. Foot Flatness       (P) Pass         116. Foot Condition       (NA) Not Applicable         117. Flange Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         219. Balance Type       1         210. Balance Operating Speed       1         211. Start Left End       1         212. Start Right End       1         213. Balancing S		98.	DE Finial Endbell Fit Size 2	
101. DE Endbell Air Seal Fit         102. Initial Endbell Air Seal Fit Size         103. Finial Endbell Air Seal Fit Size         104. ODE Endbell Fit         105. ODE Initial Endbell Fit Size 1         106. ODE Initial Endbell Fit Size 2         107. ODE Initial Endbell Fit Size 3         108. ODE Finial Endbell Fit Size 3         109. ODE Finial Endbell Fit Size 3         109. ODE Final Endbell Fit Size 3         1010. ODE Final Endbell Fit Size 3         1111. ODE Endbell Fit Size 3         1112. ODE Endbell Fit Size 3         1113. ODE Endbell Seal Fit Size         112. ODE Endbell Seal Fit Size         113. ODE Finial Endbell Seal Fit Size         114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness         (P) Pass         116. Foot Condition         (P) Pass         117. Flange Condition         (P) Pass         118. Service Technician         Terrence. Holland         DE         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		99.	DE Final Endbell Fit Size 3	
102. Initial Endbell Air Seal Fit Size         103. Finial Endbell Air Seal Fit Size         104. ODE Endbell Fit         105. ODE Initial Endbell Fit Size 1         106. ODE Initial Endbell Fit Size 2         107. ODE Initial Endbell Fit Size 3         108. ODE Final Endbell Fit Size 3         109. ODE Final Endbell Fit Size 3         100. ODE Final Endbell Fit Size 2         101. ODE Final Endbell Fit Size 2         102. ODE Endbell Fit Size 3         111. ODE Endbell Fit Size 3         112. ODE Endbell Fit Size 3         113. ODE Endbell Fit Size         114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness         (P) Pass         116. Foot Condition         (P) Pass         117. Flange Condition         (P) Pass         118. Service Technician         Terrence. Holland         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		100.	DE Endbell Fit Insulated	(NA) Not Applicable
103. Finial Endbell Air Seal Fit Size         104. ODE Endbell Fit         105. ODE Initial Endbell Fit Size 1         106. ODE Initial Endbell Fit Size 2         107. ODE Initial Endbell Fit Size 3         108. ODE Final Endbell Fit Size 3         109. ODE Final Endbell Fit Size 1         109. ODE Final Endbell Fit Size 2         1100. ODE Final Endbell Fit Size 3         111. ODE Endbell Fit Insulated         112. ODE Endbell Fit Insulated         113. ODE Initial Endbell Seal Fit Size         114. ODE Final Endbell Seal Fit Size         115. Foot Condition         (P) Pass         116. Foot Condition         (P) Pass         117. Flange Condition         (NA) Not Applicable         118. Service Technician         Terrence. Holland         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		101.	DE Endbell Air Seal Fit	
• 104. ODE Endbell Fit       (P) Pass         105. ODE Initial Endbell Fit Size 1       5.5121 "         106. ODE Initial Endbell Fit Size 2       5.512 "         107. ODE Initial Endbell Fit Size 3       5.5121 "         108. ODE Final Endbell Fit Size 1       0         109. ODE Final Endbell Fit Size 3       1         110. ODE Final Endbell Fit Size 3       1         111. ODE Endbell Fit Insulated       1         112. ODE Endbell Seal Fit 1       1         113. ODE Initial Endbell Seal Fit Size       (P) Pass         114. ODE Finial Endbell Seal Fit Size       (P) Pass         115. Foot Flatness       (P) Pass         116. Foot Condition       (P) Pass         117. Flange Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Method Seal Fit Size         119. Balance Type       1         120. Balance Type       1         121. Start Left End       1         122. Start Right End       1         123. Balancing Specification       1         124. Finish Left End       1         125. Finish Right End       1         126. Service Technician       1		102.	Initial Endbell Air Seal Fit Size	
105. ODE Initial Endbell Fit Size 1       5.5121 "         106. ODE Initial Endbell Fit Size 2       5.512 "         107. ODE Initial Endbell Fit Size 3       5.5121 "         108. ODE Final Endbell Fit Size 2       1         109. ODE Final Endbell Fit Size 3       1         110. ODE Final Endbell Fit Size 2       1         111. ODE Endbell Fit Size 3       1         112. ODE Endbell Fit Size 3       1         113. ODE Initial Endbell Seal Fit Insulated       1         114. ODE Final Endbell Seal Fit Size       1         115. Foot Flatness       (P) Pass         116. Foot Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Balancing Report         119. Balance Type       1         120. Balance Operating Speed       1         121. Start Left End       1         122. Start Right End       1         123. Balance Type       1         124. Finish Left End       1         125. Finish Right End       1         126. Service Technician       1		103.	Finial Endbell Air Seal Fit Size	
106. ODE Initial Endbell Fit Size 2       5.512 "         107. ODE Initial Endbell Fit Size 3       5.512 "         108. ODE Final Endbell Fit Size 1       109.         109. ODE Final Endbell Fit Size 3       110.         110. ODE Final Endbell Fit Size 3       111.         111. ODE Endbell Fit Insulated       111.         112. ODE Endbell Fit Insulated       111.         113. ODE Initial Endbell Seal Fit       (P) Pass         114. ODE Final Endbell Seal Fit Size       (P) Pass         115. Foot Flatness       (P) Pass         116. Foot Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Method Size 7         Start Right End         120. Balance Type       120.         121. Start Left End       122.         122. Start Right End       123.         123. Balancing Specification       124.         124. Finish Left End       125.         125. Finish Right End       126.         126. Service Technician       126.		104.	ODE Endbell Fit	(P) Pass
107. ODE Initial Endbell Fit Size 3       5.5121 "         108. ODE Final Endbell Fit Size 1		105.	ODE Initial Endbell Fit Size 1	5.5121 "
108. ODE Final Endbell Fit Size 1         109. ODE Final Endbell Fit Size 2         110. ODE Final Endbell Fit Size 3         111. ODE Endbell Fit Insulated         112. ODE Endbell Seal Fit Size         113. ODE Initial Endbell Seal Fit Size         114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness         (P) Pass         116. Foot Condition         (NA) Not Applicable         117. Flange Condition         (NA) Not Applicable         118. Service Technician         Terrence. Holland         Model Seal         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		106.	ODE Initial Endbell Fit Size 2	5.512 "
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110. ODE Final Endbell Fit Size 3         111. ODE Endbell Fit Insulated         112. ODE Endbell Air Seal Fit         113. ODE Initial Endbell Seal Fit Size         114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness         (P) Pass         116. Foot Condition         (P) Pass         117. Flange Condition         (NA) Not Applicable         118. Service Technician         Terrence. Holland         Balancing Report         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		108.	ODE Final Endbell Fit Size 1	
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113. ODE Initial Endbell Seal Fit Size         114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness       (P) Pass         116. Foot Condition       (P) Pass         117. Flange Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Balancing Report         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		111.	ODE Endbell Fit Insulated	
114. ODE Finial Endbell Seal Fit Size         115. Foot Flatness       (P) Pass         116. Foot Condition       (P) Pass         117. Flange Condition       (NA) Not Applicable         118. Service Technician       Terrence. Holland         Methods and the service Technician         Balancing Report         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		112.	ODE Endbell Air Seal Fit	
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<ul> <li>116. Foot Condition         <ul> <li>(P) Pass</li> </ul> </li> <li>117. Flange Condition             (NA) Not Applicable         <ul> <li>118. Service Technician             <ul></ul></li></ul></li></ul>		114.	ODE Finial Endbell Seal Fit Size	
<ul> <li>117. Flange Condition         <ul> <li>(NA) Not Applicable</li> <li>118. Service Technician             <ul></ul></li></ul></li></ul>		115.	Foot Flatness	(P) Pass
118. Service Technician       Terrence. Holland         Image: Model of the service Technician       Image: Model of the service Technician         Balancing Report       Image: Model of the service Technician         119. Balance Type       Image: Model of the service Technician         120. Balance Operating Speed       Image: Model of the service Technician         121. Start Left End       Image: Model of the service Technician         122. Start Right End       Image: Model of the service Technician		116.	Foot Condition	(P) Pass
118. Service Technician       Terrence. Holland         Image: Constraint of the service Technician       Image: Constraint of the service Technician         Image: Constraint of the service Technician       Image: Constraint of the service Technician         Image: Constraint of the service Technician       Image: Constraint of the service Technician         Image: Constraint of the service Technician       Image: Constraint of the service Technician         Image: Constraint of the service Technician       Image: Constraint of the service Technician		117.	Flange Condition	(NA) Not Applicable
Balancing Report         119. Balance Type         120. Balance Operating Speed         121. Start Left End         122. Start Right End         123. Balancing Specification         124. Finish Left End         125. Finish Right End         126. Service Technician		118.	Service Technician	
<ul> <li>119. Balance Type</li> <li>120. Balance Operating Speed</li> <li>121. Start Left End</li> <li>122. Start Right End</li> <li>123. Balancing Specification</li> <li>124. Finish Left End</li> <li>125. Finish Right End</li> <li>126. Service Technician</li> </ul>		7.	- All	
<ul> <li>120. Balance Operating Speed</li> <li>121. Start Left End</li> <li>122. Start Right End</li> <li>123. Balancing Specification</li> <li>124. Finish Left End</li> <li>125. Finish Right End</li> <li>126. Service Technician</li> </ul>	Ba			
<ul> <li>121. Start Left End</li> <li>122. Start Right End</li> <li>123. Balancing Specification</li> <li>124. Finish Left End</li> <li>125. Finish Right End</li> <li>126. Service Technician</li> </ul>				
<ul> <li>122. Start Right End</li> <li>123. Balancing Specification</li> <li>124. Finish Left End</li> <li>125. Finish Right End</li> <li>126. Service Technician</li> </ul>				
<ul> <li>123. Balancing Specification</li> <li>124. Finish Left End</li> <li>125. Finish Right End</li> <li>126. Service Technician</li> </ul>				
124. Finish Left End         125. Finish Right End         126. Service Technician			-	
<ul><li>125. Finish Right End</li><li>126. Service Technician</li></ul>				
126. Service Technician				
Assembly and Final Test				
	A	ssem	bly and Final Test	

127.	Meggar Testing Reading
128.	Surge Test
129.	Hi-Pot
130.	Winding Resistance 1-2
131.	Winding Resistance 2-3
132.	Winding Resistance 1-3
133.	Test Run Voltage Phase A
134.	Test Run Amps A
135.	Test Run Voltage Phase B
136.	Test Run Amps B
137.	Test Run Voltage Phase C
138.	Test Run Amps C
139.	DE Horizontal Vibration Reading
140.	DE Vertical Vibration Reading
141.	DE Axial Vibration Reading
142.	ODE Horizontal Vibration Reading
143.	ODE Vertical Vibration Reading
144.	ODE Axial Vibration Reading
145.	Ambient Temp at start of Test Run
146.	Temp at 5 minutes
147.	Temp at 10 minutes
148.	Temp at 15 minutes
149.	Temp at 20 minutes
150.	Temp at 25 minutes
151.	Temp at 30 minutes
152.	Temp at 35 minutes
153.	Temp at 40 minutes
154.	Temp at 45 minutes
155.	Temp at 50 minutes
156.	Temp at 55 minutes
157.	Temp at 60 minutes
158.	Motor Paint
159.	Service Technician