

EVERY DAY SINCE 1946

LR Motor Shop Repairs

Job Number 104625

Prepared for TRUCK PRO

1201 BAUCUM INDUSTRIAL NORTH LITTLE ROCK AR 72117

Table of Contents

AC Inspection as Found - LR MOTOR SHOP



FolderID: 104625 FormID: 24477913

AC Inspection as Found TRUCK PRO

TRUCK PRO 1201 BAUCUM INDUSTRIAL NORTH LITTLE ROCK, AR 72117

AC Inspection - Rev. 2

Location:	LR MOTOR SHOP	
Serial Number:	3332040166	
Description:3 HP MOTOR-LITE DATA		

104265 IP-44 3332040166 3 (HP)
3332040166
3 (HP)
1720 (RPM)
Three
60 (Hz)
1.0
Final

Overall Condition

- 1. Report Date
- 2. Nameplate Picture
- 3. Photos of all six sides of the machine.
- Motor is overloaded and looks single phased.





















4.	Describe the Overall Condition of the I	Equipment as Received	
5.	Distance from the end of the shaft to the Coupling/Sheave		
6.	Is this a UL Listed Motor		
7.	Is the motor water cooled or can be pr	essure checked before teardown	
Initial	Mechanical/Electrical		
8.	Does Shaft Turn Freely?		
9.	Does the shaft require T.I.R in Lathe to	o identify additional repairs?	
10.	Does Shaft Have Visible Damage?		
11.	Assembled Shaft Runout		
12.	Assembled Shaft End Play		
13.	Air Gap Variation <10%		
14.	Lead Condition		
	Lead Length		
16.	Does it have Lugs?, If so what is the S	Stud Size?	
17.	Lead Numbers		
18.	Are the Leads insulated with Chico or other material		
19.	Stator Temperature Detector Rating and Function		
	Quantity	Rating	Quantity Passed
20.	Bearing Temperature Detector Rating		
	Quantity	Rating	Quantity Passed
21	Frame Condition		
	Fan Condition		
	Does motor have internal fan?		
	Heater Quantity, Ratings		
21.	Quantity	Volts/Watts	Pass/Fail
	Quantity	1010, 110	1 400/1 411
25.	Broken or Missing Components		
Initial	nitial Electrical Inspection		
26.	Insulation Resistance/Megger		
27.	Winding Resistance		
	1-2	1-3	2-3
28.	Perform Surge Test		

29.	Number of Stator Slots		
30.	Stator Condition		
31.	Stator Thermistors/Ohms		
32.	Stator Overloads/Ohms		
Mecha	anical Inspection		
33.	Drive End Bearing Brand		
34.	Drive End Bearing Number-		
35.	Drive End Bearing Qty.		
36.	Drive End Bearing Type		
37.	Drive End Lubrication Type		
38.	Drive End Bearing Insulation or Groun	ding Device?	
39.	Drive End Wavy Washer/Snap-Ring C	ther Retention Device?	
40.	Drive End Bearing Condition		
41.	Opposite Drive End Bearing Brand		
42.	Opposite Drive End Bearing Number-		
43.	Opposite Drive End Bearing Qty.		
44.	Opposite Drive End Bearing Type		
45.	Opposite Drive End Lubrication Type		
46.	Opposite Drive End Bearing Insulation	or Grounding Device?	
47.	Opposite Drive End Wavy Washer/Sn	ap-Ring Other Retention Device?	
48.	Opposite Drive End Bearing Condition		
49.	Drive End Seal		
50.	Opposite Drive End Seal		
51.	DE Sleeve Bearing Inside Diameter		
	0 degrees	120 degrees	240 degrees
= -			
52.	DE Sleeve Bearing Outside Diameter		
	0 degrees	120 degrees	240 degrees
53	DE Sleeve Bearing Housing Inside Dia	ameter	
00.	0 degrees	120 degrees	240 degrees
	o degrees	120 dogrooo	240 0091000
54.	DE Sleeve Bearing to Housing Cleara	nce	
	0 degrees	120 degrees	240 degrees
		-	
55.	ODE Sleeve Bearing Inside Diameter		
	0 degrees	120 degrees	240 degrees
56.	ODE Sleeve Bearing Outside Diamete		
	0 degrees	120 degrees	240 degrees
57	ODE Sleeve Bearing Housing Inside I	Diameter	
571	0 degrees	120 degrees	240 degrees
	0.000	.20 309,000	2.0 409,000
58.	ODE Sleeve Bearing to Housing Clear	ance	
	0 degrees	120 degrees	240 degrees
Rotor	Inspection		

59.	Rotor Type/Material		
	Growler Test		
	Number of Rotor Bars		
	Rotor Condition		
63.	List the Parts needed for the Repai	r Below	
	Signature of Technician that Disass		
	anical Fits- Rotor		
65.	Shaft Runout		
66.	Rotor Runout		
	Drive End Bearing Fit	Rotor Body	Opposite Drive End Bearing
67.	Coupling Fit Closest to Bearing Ho	using	
	0 Degrees	90 Degrees	120 Degrees
68.	Coupling Fit Closest to the end of the	ne Shaft	
	0 Degrees	60 Degrees	120 Degrees
69.	Drive End Bearing Shaft Fit		
	0 Degrees	60 Degrees	120 Degrees
70.	Drive End Bearing Shaft Fit Condition		
71.	I. Opposite Drive End Bearing Shaft Fit		
	0 Degrees	60 Degrees	120 Degrees
72.	. Opposite Drive End Bearing Shaft Fit Condition		
73.	Shaft Air Seal Fits		
	Drive End Air Seal	Opposite Drive End Air Seal	
Mecha	anical Fits- Bearing Housings		
74.	Drive End - Endbell Bearing Fit		
	0 Degrees	60 Degrees	120 Degrees
75.	Drive End - Endbell Bearing Fit Cor	ndition	
76.	Opposite Drive End - Endbell Beari	ng Fit	
	0 Degrees	60 Degrees	120 Degrees
77.	Opposite Drive End - Endbell Beari	ng Fit Condition	
78.	Bearing Cap Condition		
	Drive End Bearing Cap	Opposite Drive End Bearing Cap	
79.	End Bell Air Seal Fits		
	Drive End Air Seal	Opposite Drive End Air Seal	
80.	List Machine Work Needed Below		
	Technician		
Root	Cause of Failure		
82.	Failure locations		
83.	Root cause of failure		
Dynai	mic Balance Report		

9.4	Rotor Weight and Balance Grade		
04.	-	Delense Orada	
	Rotor Weight	Balance Grade	
85	Initial Balance Readings		
00.	Drive End	Opposite Drive End	
	Drive Elia	Opposite Drive End	
86	Final Balance Readings		
00.	Drive End	Opposite Drive End	
	Drive Lind	Opposite Drive Lind	
87.	Technician		
Rewin	d		
	Core Test Results - Watts loss per Po	und	
00.	Pre-Burnout	Post Burnout	
	FIE-Bulliout	Fost Bulliout	
89.	Core Hot Spot Test		
50.	Pre-Burnout	Post-Burnout	
		1 ost Ballout	
90.	Post Rewind Electrical Test- Insulatio	n Resistance	
91.	Post Rewind Polarization Index		
92.	Post Rewind Winding Resistance		
	1-2	1-3	2-3
93.	Post Rewind Surge Test		
94.	Post Rewind Hi-Pot		
95.	Technician		
Mecha	anical Fits- Rotor - Post Repair		
	Shaft Runout Post Repair		
	Rotor Runout Post Repair		
	Drive End Bearing Fit	Rotor Body	Opposite Drive End Bearing
98.	3. Coupling Fit Closest to Bearing Housing Post Repair		
	0 Degrees	90 Degrees	120 Degrees
	<u> </u>	5	C
99.	Coupling Fit Closest to the end of the	Shaft Post Repair	
	0 Degrees	60 Degrees	120 Degrees
100.	Drive End Bearing Shaft Fit Post Rep	air	
	0 Degrees	60 Degrees	120 Degrees
101.	Opposite Drive End Bearing Shaft Fit		
	0 Degrees	60 Degrees	120 Degrees
400	Shoft Air Sool Fite Deet Deesin		
102.	Shaft Air Seal Fits Post Repair		
	Drive End Air Seal	Opposite Drive End Air Seal	
103	Shaft Repair Sign-off		
	anical Fits- Bearing Housings - P	ost Ponair	
wecha	anical rits- bearing housings - P	usi Kepali	

104.	Drive End - Endbell Bearing Fit Post Repair		
	0 Degrees	60 Degrees	120 Degrees
105.	. Opposite Drive End - Endbell Bearing Fit Post Repair		
	0 Degrees	60 Degrees	120 Degrees
106.	Bearing Cap Condition Post Repair		
	Drive End Bearing Cap	Opposite Drive End Bearing Cap	
107.	End Bell Air Seal Fits Post Repair		
	Drive End Air Seal	Opposite Drive End Air Seal	
400		1-	
108.	DE Sleeve Bearing Inside ID Post Re		
	Measure 1	Measure 2	Measure 3
100	DE Sleeve Bearing Outside ID Post R	enair	
109.	Measure 1	Measure 2	Measure 3
	Measure	Measure 2	Measure 5
110.	DE Sleeve Bearing Inside OD Post Re	epair	
	Measure 1	Measure 2	Measure 3
			Weddure o
111.	I. DE Sleeve Bearing Outside OD Post Repair		
	Measure 1	Measure 2	Measure 3
112.	End Bell Repair Sign-off		
113.	ODE Sleeve Bearing Inside ID Post R	epair	
	Measure 1	Measure 2	Measure 3
114.	ODE Sleeve Bearing Outside ID Post	Repair	
	Measure 1	Measure 2	Measure 3
	ODE Sleeve Bearing Inside OD Post	•	
	Measure 1	Measure 2	Measure 3
440			
116.	ODE Sleeve Bearing Outside OD Pos	•	
	Measure 1	Measure 2	Measure 3
Assen	nbly		
	QC Check All Parts for Cleanliness Pi	ior to Appombly	
		-	
	Photograph All Major Components prior to assembly Final Insulation Resistance Test		
	Assembled Shaft Endplay		
	Assembled Shaft Runout		
122.	Test Run Voltage		Valta
	Volts	Volts	Volts
102	Test Run Amperage		
123.		Amps	Amps
	Amps	Amps	Amps

Horizontal Vertical Axial 125. Opposite Drive End Vibration Readings - Inches Per Second Horizontal Vertical Axial 126. Ambient Temperature - Fahrenheit Xial Xial 127. Drive End Bearing Temps - Fahrenheit Xial Xial 128. Ambient Temperature - Fahrenheit Xial Xial 128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes Xial Xial 128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes Xial Xial 129. Drive End Bearing Temps - Fahrenheit 30-46 Minutes Xial Xial 129. Drive End Bearing Temps - Fahrenheit 50-60 Minutes Xial Xial 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes Xial Xial 131. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes Xial Xial 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes Xial Xial 133. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes Xial Xial 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes Xial Xial 135. Stator Temperatures - Fahrenheit 20-40 Minutes Xial Xial 136. Stator Temper	124.	. Drive End Vibration Readings - Inches Per Second			
Horizontal Vertical Axial 125. Ambient Temperature - Fahrenheit 127. Drive End Bearing Temps - Fahrenheit 15 Minutes 127. Drive End Bearing Temps - Fahrenheit 10 Minutes 15 Minutes 128. Drive End Bearing Temps - Fahrenheit 20 Minutes 20 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 5-45 Minutes 30 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 130. Drive End Bearing Temps - Fahrenheit 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 55 Minutes 10 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 135. Stator Temperatures - Fahrenheit 50-60 Minutes 50 Minutes 136. Stator Temperatures - Fahrenheit 50 Minutes 30 Minutes 136. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 136. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 137. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 138. Stat		-		Axial	
Horizontal Vertical Axial 125. Ambient Temperature - Fahrenheit 127. Drive End Bearing Temps - Fahrenheit 15 Minutes 127. Drive End Bearing Temps - Fahrenheit 10 Minutes 15 Minutes 128. Drive End Bearing Temps - Fahrenheit 20 Minutes 20 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 5-45 Minutes 30 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 130. Drive End Bearing Temps - Fahrenheit 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 55 Minutes 10 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 30 Minutes 30 Minutes 135. Stator Temperatures - Fahrenheit 50-60 Minutes 50 Minutes 136. Stator Temperatures - Fahrenheit 50 Minutes 30 Minutes 136. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 136. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 137. Stator Temperatures - Fahrenheit 30 Minutes 30 Minutes 138. Stat					
126. Ambient Temperature - Fahrenheit 127. Drive End Bearing Temps - Fahrenheit 5 Minutes 10 Minutes 128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 25 Minutes 312. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 35 Minutes 40 Minutes 36 Minutes 45 Minutes 37 Minutes 45 Minutes 38 Minutes 40 Minutes 39 Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 130. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures - Fahrenheit 20-30 Minutes 20 Minutes 15 Minutes 136. Stator Temperatures - Fahrenheit 20-40 Minutes 30 Minutes 30 Minutes 137. Stator Temperatures - Fa	125.				
127. Drive End Bearing Temps - Fahrenheit 10 Minutes 15 Minutes 128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 33 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 15 Minutes 135. Stator Temperatures- Fahrenheit 5 Minutes 15 Minutes 130 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 45 Minutes 138.		Horizontal	Vertical	Axial	
5 Minutes 10 Minutes 15 Minutes 128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 20 Minutes 25 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 36-45 Minutes 35 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 130. Drive End Bearing Temps - Fahrenheit 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 131 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 131 133. Opposite Drive End Bearing Temps - Fahrenheit 36-45 Minutes 30 Minutes 133 133. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 30 Minutes 134 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 137. Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 138. Minutes 138. Stator Temp	126.	Ambient Temperature - Fahrenheit			
128. Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 313. 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 314. 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 315. 134. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 60 Minutes 314. 135. Stator Temperatures- Fahrenheit 20-30 Minutes 50 Minutes 15 Minutes 30 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 30 Minutes 317. Stator Temperatures- Fahrenheit 35-45 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes <	127.	Drive End Bearing Temps - Fahrenhe	it		
20 Minutes 25 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 33 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 135. Minutes 40 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 20-30 Minutes 50 Minutes 60 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 15 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 139. Document Final Condition with Pictures after paint 60 Minutes 139. Document Final Condition with Pictures after paint		5 Minutes	10 Minutes	15 Minutes	
20 Minutes 25 Minutes 30 Minutes 129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 20 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 33 Minutes 40 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 15 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 20-30 Minutes 50 Minutes 60 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 15 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 50-60 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 139. D	100				
129. Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 45 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 36 Minutes 45 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 36 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 5 55 Minutes 60 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 138. Stator	128.	- · ·			
35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 35 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 50 Minutes 135. Stator Temperatures- Fahrenheit 50 Minutes 60 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 138. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 139. Document Final Condition with Pictures		20 Minutes	25 Minutes	30 Minutes	
35 Minutes 40 Minutes 45 Minutes 130. Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 35 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 50 Minutes 135. Stator Temperatures- Fahrenheit 50 Minutes 60 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 138. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 139. Document Final Condition with Pictures	129.	Drive End Bearing Temps - Fahrenhe	it 35-45 Minutes		
50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 133. 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 55 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. 139. Document Final Condition with Pictures after paint 60 Minutes 139.				45 Minutes	
50 Minutes 55 Minutes 60 Minutes 131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 133. 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 55 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. 139. Document Final Condition with Pictures after paint 60 Minutes 139.					
131. Opposite Drive End Bearing Temps - Fahrenheit 5 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 30 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 45 Minutes 135. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 136. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 137. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 136. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 40 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 55 Minutes 139. Document Final Condition with Pictures after paint 60 Minutes	130.	÷ .	it 50-60 Minutes		
5 Minutes10 Minutes15 Minutes132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes30 Minutes20 Minutes25 Minutes30 Minutes133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes35 Minutes134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes45 Minutes134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes60 Minutes50 Minutes55 Minutes60 Minutes135. Stator Temperatures- Fahrenheit5 Minutes20 Minutes10 Minutes15 Minutes136. Stator Temperatures- Fahrenheit 20-30 Minutes30 Minutes20 Minutes25 Minutes30 Minutes137. Stator Temperatures- Fahrenheit 35-45 Minutes30 Minutes138. Stator Temperatures- Fahrenheit 50-60 Minutes50 Minutes139. Document Final Condition with Pictures after paint60 Minutes		50 Minutes	55 Minutes	60 Minutes	
5 Minutes 10 Minutes 15 Minutes 132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 30 Minutes 20 Minutes 25 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 5 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 139. Document Final Condition with Pictures after paint 139. Document Final Condition with Pictures after paint 130 Minutes	131		Fahrenheit		
132. Opposite Drive End Bearing Temps - Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 30 Minutes 133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 45 Minutes 45 Minutes 45 Minutes 50 Minutes 60 Minutes 50 Minutes 50 Minutes 50 Minutes 50 Minutes 50 Minutes 135. Stator Temperatures- Fahrenheit 20 Minutes 25 Minutes 20 Minutes 25 Minutes 30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 45 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 139. Document Final Condition with Pictures after paint 50 M	101.			15 Minutes	
20 Minutes25 Minutes30 Minutes133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes35 Minutes45 Minutes35 Minutes40 Minutes45 Minutes134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes60 Minutes50 Minutes55 Minutes60 Minutes135. Stator Temperatures- Fahrenheit5 Minutes15 Minutes136. Stator Temperatures- Fahrenheit 20-30 Minutes20 Minutes30 Minutes137. Stator Temperatures- Fahrenheit 35-45 Minutes30 Minutes137. Stator Temperatures- Fahrenheit 35-45 Minutes45 Minutes138. Stator Temperatures- Fahrenheit 50-60 Minutes50 Minutes138. Stator Temperatures- Fahrenheit 50-60 Minutes50 Minutes139. Document Final Condition with Pictures after paint60 Minutes		3 Minutes	10 Windles	10 minutes	
133. Opposite Drive End Bearing Temps - Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 60 Minutes 5135. Stator Temperatures- Fahrenheit 5 5 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 4137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 4137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 4138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 139. Document Final Condition with Pictures after paint	132.	Opposite Drive End Bearing Temps -	Fahrenheit 20-30 Minutes		
35 Minutes 40 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 5 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 15 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137 138. Stator Temperatures- Fahrenheit 50-60 Minutes 45 Minutes 138 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 137 138. Stator Temperatures- Fahrenheit 50-60 Minutes 138 139. Document Final Condition with Pictures after paint		20 Minutes	25 Minutes	30 Minutes	
35 Minutes 40 Minutes 45 Minutes 134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 5 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 15 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 137 138. Stator Temperatures- Fahrenheit 50-60 Minutes 45 Minutes 138 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 137 138. Stator Temperatures- Fahrenheit 50-60 Minutes 138 139. Document Final Condition with Pictures after paint	100				
134. Opposite Drive End Bearing Temps - Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 135. Stator Temperatures- Fahrenheit 5 Minutes 10 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 30 Minutes 3137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 4138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 139. Document Final Condition with Pictures after paint	133.			45 Minutes	
50 Minutes 55 Minutes 60 Minutes 135. Stator Temperatures- Fahrenheit 10 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 15 Minutes 16 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 17 137. Stator Temperatures- Fahrenheit 35-45 Minutes 30 Minutes 18 138. Stator Temperatures- Fahrenheit 50-60 Minutes 45 Minutes 18 138. Stator Temperatures- Fahrenheit 50-60 Minutes 60 Minutes 13 139. Document Final Condition with Pictures after paint 11 11 11		35 Minutes	40 Minutes	45 Minutes	
135. Stator Temperatures- Fahrenheit 5 Minutes 10 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 4138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes	134.	Opposite Drive End Bearing Temps -	Fahrenheit 50-60 Minutes		
5 Minutes 10 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 20 Minutes 25 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 45 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 60 Minutes 160 Minutes 139. Document Final Condition with Pictures after paint 10 Minutes after paint 10 Minutes		50 Minutes	55 Minutes	60 Minutes	
5 Minutes 10 Minutes 15 Minutes 136. Stator Temperatures- Fahrenheit 20-30 Minutes 30 Minutes 20 Minutes 25 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 45 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 60 Minutes 10 Minutes 139. Document Final Condition with Pictures after paint 10 Minutes after paint 10 Minutes					
136. Stator Temperatures- Fahrenheit 20-30 Minutes 20 Minutes 25 Minutes 30 Minutes 137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 40 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 139. Document Final Condition with Pictures after paint	135.	·			
20 Minutes25 Minutes30 Minutes137. Stator Temperatures- Fahrenheit 35-45 Minutes35 Minutes40 Minutes40 Minutes45 Minutes138. Stator Temperatures- Fahrenheit 50-60 Minutes50 Minutes55 Minutes139. Document Final Condition with Pictures after paint		5 Minutes	10 Minutes	15 Minutes	
20 Minutes25 Minutes30 Minutes137. Stator Temperatures- Fahrenheit 35-45 Minutes35 Minutes40 Minutes40 Minutes45 Minutes138. Stator Temperatures- Fahrenheit 50-60 Minutes50 Minutes55 Minutes139. Document Final Condition with Pictures after paint	136.	Stator Temperatures- Fahrenheit 20-3	30 Minutes		
137. Stator Temperatures- Fahrenheit 35-45 Minutes 35 Minutes 40 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 55 Minutes 139. Document Final Condition with Pictures after paint		•		30 Minutes	
35 Minutes 40 Minutes 45 Minutes 138. Stator Temperatures- Fahrenheit 50-60 Minutes 60 Minutes 50 Minutes 55 Minutes 139. Document Final Condition with Pictures after paint					
138. Stator Temperatures- Fahrenheit 50-60 Minutes 50 Minutes 60 Minutes 139. Document Final Condition with Pictures after paint	137.	Stator Temperatures- Fahrenheit 35-4	5 Minutes		
50 Minutes 55 Minutes 60 Minutes 139. Document Final Condition with Pictures after paint		35 Minutes	40 Minutes	45 Minutes	
50 Minutes 55 Minutes 60 Minutes 139. Document Final Condition with Pictures after paint	120	Stator Temperatures Eabranhait 50.6	SO Minutos		
139. Document Final Condition with Pictures after paint	136.	•		60 Minutes	
· · ·			oo wiinatoo		
140. Final Pics and OC Review	139.	Document Final Condition with Picture	es after paint		
	140.	Final Pics and QC Review			



STANDARD TERMS AND CONDITIONS FOR PURCHASE OF GOOD AND/OR SERVICES

- 1. <u>APPLICABILITY.</u> The sale of any and all goods and/or services by Mock, Inc. d/b/a Hi-Speed Industrial Service ("Hi-Speed") shall be specifically conditioned upon and subject to the following terms and conditions which are incorporated by reference into any contracts and purchase orders with Hi-Speed, and which shall form and become a part of any agreement related thereto. Buyer's acceptance of any offer or quotation made by Hi-Speed for sale of any goods or services is expressly made subject to the terms and conditions set forth herein and to be so effective, Buyer need not sign or approve these Terms and Conditions to be bound hereunder provided a copy of same is provided to Buyer through any means. None of the terms and conditions contained herein may be added to, expanded, changed, modified, superseded or otherwise altered except as revised in writing and duly executed by Hi-Speed, and all orders received by Hi-Speed shall be governed only by the terms and conditions contained herein, notwithstanding any terms, conditions or provisions of any purchase order, release order, authorization or any other form issued by the Buyer. Hi-Speed hereby objects to any additional, modified, changed, deleted, altered or other terms and conditions not contained herein and notifies Buyer that any such terms or provisions are expressly rejected by Hi-Speed.
- 2. PRICE. All quoted prices shall remain firm and binding for a period of thirty (30) days from the date of quotation or for the period specifically stated in the quotation. The price for any and all goods and/or services ordered or approved by Buyer after thirty (30) days from the date of any quotation are subject to any increase in price that may occur after the expiration of thirty (30) days from the issuance of the quotation and the date the Buyer releases any shipment.
- 3. <u>SCOPE OF GOODS AND/OR SERVICES.</u> The goods and/or services provided by Hi-Speed pursuant to any quotation shall be limited exclusively to those goods and/or services expressly identified therein. Hi-Speed does not assume any responsibility and/or liability for the failure to provide any other goods and/or services not identified in any quotation. Modifications, additions or deletions to or from the scope referenced in any quotation shall only be effective if evidenced in writing and signed by Hi-Speed. The sale of any of all goods and/or services affected by such modification, addition or deletion shall be subject to these same Standard Terms and Conditions whether or not referenced therein.
- 4. <u>BILLING AND PAYMENT TERMS.</u> Hi-Speed shall invoice Buyer for all goods and/or services as same are rendered at the address listed on the quotation. Payments for all goods and/or services shall be due thirty (30) days from the date of the current invoice or as otherwise set forth in the quotation. Late payments are subject to a late fee of 5% of the total invoice amount. Recurring late payments may lead to a deposit requirement on future services or sale of goods. Buyer shall be liable to Hi-Speed for any and all fees and expenses incurred by Hi-Speed to collect any invoices or to enforce these Standard Terms and Conditions, including but not limited to, attorney's fees.
- 5. DELIVERY OF GOODS AND/OR SERVICES. Unless otherwise identified in the quotation, all shipments are F.O.B. Hi-Speed's warehouse and the title to and all risk of loss with respect to any goods shipped shall pass to Buyer when such goods are delivered to the carrier at Hi-Speed's warehouse. Hi-Speed will use its best efforts to affect delivery by the date or dates specified in the quotation. However, Hi-Speed shall not be liable for delay in or failure to make shipment, or to perform services, by any identified date for any reason whatsoever, including but not limited to, causes beyond its reasonable control, such as strikes, fires, floods, epidemics, quarantines, restrictions, severe weather, embargos, acts of God, or public enemy, war, riot, delays in transportation or the inability to obtain necessary labor, materials or manufacturing facilities.
- 6. DELIVERY SITE AND TIME FOR PERFORMANCE. Hi-Speed and Buver agree that time is of the essence for the purchase order and that Buyer shall fully cooperate with Hi-Speed in order to allow Hi-Speed full access to prosecute its work diligently and in an orderly manner. Buyer shall assist Hi-Speed in every way possible to avoid delaying, disrupting or interfering with the progress of Hi-Speed's work at the project site. In the event Hi-Speed's work is delayed, hindered, suspended, disrupted, re-sequenced or interfered with or rendered less efficient or more costly or adversely affected in any way as a result of acts or omissions of Buyer or other contractors or employees of Buyer or by any other reason beyond Hi-Speed's control and without the fault of Hi-Speed, then, in such event, Buyer shall be liable to Hi-Speed for any damages, additional costs, expenses, labor, materials, man hours, acceleration costs, overtime, additional jobsite overhead, extended home office overhead, and any and all other direct and indirect expenses of whatsoever nature or kind, caused in whole or in part, as a result of any of the above-referenced occurrences. Hi-Speed's project records will be the basis for computing the additional costs and damages of Hi-Speed's labor, materials, expenses and overhead related to such changes. BUYER WARRANTS THAT THE SITE FOR DELIVERY OR INSTALLATION OF ANY GOODS AND/OR FOR THE PERFORMANCE OF ANY SERVICES SHALL BE READY AND ADEQUATE FOR HI-SPEED'S DELIVERY OF GOODS AND/OR PERFORMANCE OF SERVICES AND THAT HI-SPEED SHALL HAVE FULL ACCESS THERETO, FREE OF ALL OBSTRUCTIONS. BUYER SHALL ASSUME ALL EXTRA COSTS ASSOCIATED WITH HI-SPEED'S INABILITY TO INSTALL ANY GOODS OR PERFORM ANY SERVICES AS A RESULT OF BUYER'S FAILURE TO COMPLY WITH THIS PROVISION. HI-SPEED MAY NOT INSPECT THE SITE PRIOR TO DELIVERY AND/OR INSTALLATION OF GOODS AND/OR PERFORMANCE OF SERVICES AND MAKES NO WARRANTY AS TO THE SUFFICIENCY OF THE SITE FOR THE DELIVERY AND/OR INSTALLATION OF GOODS AND/OR THE PERFORMANCE OF SERVICES AT SUCH SITE.
- 7. INSPECTION/ACCEPTANCE. All goods and services ordered pursuant to any quotation shall be subject to inspection by Buyer after delivery or performance to determine conformity with the quotation and/or purchase order and Hi-Speed's advertised or published specifications. Buyer shall have a period of thirty (30) days from shipment of goods at the delivery destination specified in the quotation within which to inspect the goods for conformity with the quotation, order and/or Hi-Speed's advertised and published specifications and to provide Hi-Speed with written notice of any discrepancy or rejection. Buyer shall have a period of thirty (30) days following completion of any services within which to inspect the services for conformity with the quotation, purchase order and/or Hi-Speed's advertised and published specifications and to provide Hi-Speed with written notice of any discrepancy or rejection. If the goods delivered or services performed do not so conform, upon delivery of notice to Hi-Speed of any discrepancy, nonconformance or rejection, Hi-Speed shall have the right to reject such goods or services. After the cure period, goods that have been delivered and rejected, in whole or in part, shall be returned to Hi-Speed shall, at its sole cost, re-perform the non-conforming services. Inspection or failure to inspect on any occasion shall not affect Buyer's rights under the warranty provisions herein.
- 8. WARRANTIES. Hi-Speed warrants that all goods shall conform in all material aspects to the goods identified in the quotation to Buyer and/or purchase order, and Hi-Speed makes to Buyer the manufacturer's express warranty for any goods sold to Buyer, which is offered by the manufacturer at the time of acceptance of any quotation by Buyer. This warranty is conditioned upon the installation, operation, and maintenance of the goods in accordance with the manufacturer's recommendations and/or standard industry practice and the goods at all times being operated or used under normal operating conditions for which they were designed. Hi-Speed, at its sole option, will repair or

TermsAndConditions

replace any defective or non-conforming goods in accordance with the applicable manufacturer's warranty. Warranty for any defective or incorrect parts is limited to the repair or replacement of those parts. Hi-Speed warrants that all services will conform in all material respects to the description of services identified in the quotation and will be performed in a good and workmanlike manner in accordance with industry practices and standards. Should the services be reasonably rejected or not conform with the foregoing warranties, Hi-Speed shall, at its sole cost, re-perform the defective or nonconforming services. Notwithstanding the foregoing, these warranties do not extend to goods or services to the extent that such goods have been subject to misuse, neglect or abuse not caused by Hi-Speed or have been used in violation of the approved written instructions furnished to Buyer. THE FOREGOING REPRESENTS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY HI-SPEED WITH RESPECT TO ALL GOODS SOLD AND IS IN LIEU OF ALL OTHER WARRANTIES EITHER EXPRESS OR IMPLIED. HI-SPEED EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICLAR USE OR PURPOSE. BUYER WAIVES ANY CLAIM THAT THESE EXCLUSIONS OR LIMITATIONS DEPRIVE IT OF AN ADEQUATE REMEDY AT EQUITY OR LAW OR CAUSE THIS AGREEMENT TO FAIL IN ITS ESSENTIAL PURPOSE. BUYER SHALL BE ENTITLED TO NO OTHER REMEDY OTHER THAN AS SET FORTH HEREIN, REGARDLESS OF THE CLAIM OR CAUSE OF ACTION, WHETHER BASED IN CONTRACT, TORT, NEGLIGENCE, GOODS LIABILITY, STRICT LIABILITY OR OTHERWISE.

- 9. LIMITATION OF DAMAGES. HI-SPEED SHALL HAVE NO LIABILITY TO BUYER WITH RESPECT TO THE SALE OR DELIVERY OF ANY GOODS OR THE REPAIR THEREOF OR WITH RESPECT TO THE SALE OR PERFORMANCE OF ANY SERVICES, FOR LOST PROFITS, SPECIAL, CONSEQUENTIAL, EXEMPLARY, PUNITIVE OR INCIDENTAL DAMAGES OF ANY KIND OR NATURE WHETHER ARISING IN CONTRACT, TORT, GOODS LIABILITY OR OTHERWISE, EVEN IF HI-SPEED WAS ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES. HI-SPEED SHALL NOT BE LIABLE FOR ANY DAMAGES OR DELAYS CAUSED BY ANY FAILURE TO MAKE ANY DELIVERY OF GOODS BY ANY EXPECTED TIME OR DATE OR THE FAILURE TO PROVIDE OR COMPLETE ANY SERVICES BY ANY EXPECTED DATE OR TIME. IN NO EVENT SHALL HI-SPEED BE LIABLE TO BUYER FOR ANY DAMAGES WHATSOEVER IN EXCESS OF THE TOTAL PRICE PAID FOR ALL GOODS AND/OR SERVICES HEREUNDER OR REFERENCED IN ANY QUOTATION OR THE PURCHASE ORDER.
- 10. <u>SEVERABILITY</u>. The partial or complete invalidity of any provision of these Standard Terms and Conditions shall not affect the enforceability of the remainder of these Standard Terms and Conditions. If any provision is found to be invalid or unenforceable, that portion shall be modified to make it enforceable or shall be stricken and the remainder of these Standard Terms and Conditions shall enforced.
- 11. <u>GOVERNING LAW AND JURISDICTION.</u> Any controversy arising out of any quotation, the purchase order, the goods sold or delivered, repair or replacement thereof, or any services provided pursuant to any quotation or any purchase order, or these Standard Terms and Conditions shall be governed by the laws of the state of Tennessee without regard to any choice of law provisions and any cause of action related in any manner thereto shall be brought only in the state or federal courts of Shelby County, Tennessee.
- 12. <u>ABANDONED EQUIPMENT.</u> Hi-Speed requires that Buyer promptly pick up or provide shipment instructions for Buyer equipment or other Buyer property in Hi-Speed's possession. If equipment or other Buyer property is left with Hi-Speed and not picked up within six (6) months after Hi-Speed's final action related to the applicable property (e.g. evaluation, teardown, estimate, completion of services), Hi-Speed will consider such property abandoned and may dispose of it in accordance with applicable law. Buyer agrees to hold Hi-Speed harmless for any damage or claim for such abandoned property and acknowledges that Hi-Speed may discard or recycle it at Hi-Speed's sole and absolute discretion. Specifically, Hi-Speed may sell Buyer's abandoned property at a private or public sale and retain the proceeds to offset Hi-Speed's storage, inspection and servicing costs. For the avoidance of doubt, Hi-Speed reserves its statutory and other lawful liens for unpaid charges related to abandoned property.
- 13. FORCE MAJEURE. Neither party shall be responsible for any delay or failure in performance of any party of the quotation, purchase order or these Standard Terms and Conditions to the extent that such delays or failures are caused by fire, flood, earth quake, explosion, war, embargo, government requirement, civil or military authority, acts of God, or any other circumstances beyond its reasonable control and not involving any fault or negligence on the party affected ("Condition"). If any such Condition occurs, the party delayed or unable to perform shall promptly give written notice to the other party and, if such Condition remains at the end of thirty (30) days, the party affected by the other party's delay and inability to perform may elect to (i) terminate such order or part thereof, or (ii) suspend the order for the duration of the Condition, if the Buyer is the suspending party, buy elsewhere comparable material to be sold under the order and apply to any commitment the purchase price of such purchase, and resume performance of the order once the Condition ceases, with an option in the affected party to extend the period of this order up to the length of the time the Condition endures.
- 14. <u>NONWAIVER</u>. No course of dealing or failure of either party to strictly enforce any term, right, or condition of these Standard Terms and Conditions will be construed as a waiver of such term, right or condition. Any waiver by Hi-Speed will only be in writing and will waive no succeeding breach of a term, right or condition.
- 15. <u>ASSIGNMENT.</u> The rights and obligations of the parties shall neither be assigned nor delegated without the prior written consent of the other party. However, any party may assign or delegate its respective rights and obligations, in whole or in part, (i) to any subsidiary, (ii) pursuant to other financing, merger or reorganization or (iii) pursuant to any sale or transfer of substantially all of the assets of the assigning party. These Standard Terms and Conditions shall bind the heirs, successors and assigns of the parties hereto.
- 16. <u>NO INDIVIDUAL LIABILITY</u>. Notwithstanding any other agreement to the contrary, the Buyer agrees that in no event will the Buyer hold and HI-Speed owner, director, officer or employee personally liable for unintentional tortious conduct or conduct that constitutes the breach of any contract between HI-Speed and the Buyer, even if the HI-Speed owner, director, officer or employee is or could be construed to be a party to such contract.