

EVERY DAY SINCE 1946

LR Motor Shop Repairs

Job Number 103230

Prepared for ARKANSAS INDUSTRIAL MACHINERY

3804 N. NONA ST NORTH LITTLE ROCK AR 72118

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AC Inspection as Found - Shop



Hi-Speed Industrial Service 7030 Ryburn Dr Millington, Tn 38053 901-873-5300

> FolderID: 103230 FormID: 21021839

AC Inspection as Found

ARKANSAS INDUSTRIAL MACHINERY

3804 N. NONA ST NORTH LITTLE ROCK, AR 72118

AC Inspection - Rev. 2	Hi-Speed Job Number:	103230
Location: Shop	Date Received:	07/17/2024
Serial Number:	Repair Stage:	Final
Description:STATOR ONLY		

Priorities Found: **1 - Good**

Overall Condition

- 1. Report Date
- 2. Nameplate Picture
- 3. Photos of all six sides of the machine.





4.	Describe the Overall Condition of the	Equipment as Received	
5.	Distance from the end of the shaft to t	he Coupling/Sheave	
Initial	Mechanical/Electrical		
6.	Does Shaft Turn Freely?		
7.	Does the shaft require T.I.R in Lathe t	o identify additional repairs?	
8.	Does Shaft Have Visible Damage?		
9.	Assembled Shaft Runout		
10.	Assembled Shaft End Play		
11.	Air Gap Variation <10%		
12.	Lead Condition		
13.	Lead Length		
14.	Does it have Lugs?, If so what is the S	Stud Size?	
15.	Lead Numbers		
16.	Stator Temperature Detector Rating a	nd Function	
	Quantity	Rating	Quantity Passed

17.	7. Bearing Temperature Detector Rating and Function		
	Quantity	Rating	Quantity Passed
18.	Frame Condition		
19.	Fan Condition		
20.	Heater Quantity, Ratings		
	Quantity	Volts/Watts	Pass/Fail
21.	Broken or Missing Components		
Initial	Electrical Inspection		
22.	Insulation Resistance/Megger		
23.	Winding Resistance		
	1-2	1-3	2-3

24. Perform Surge Test

And The help T

 25. Number of Stator Slots 26. Stator Condition 27. Stator Thermistors/Ohms 28. Stator Overloads/Ohms Mechanical Inspection 29. Drive End Bearing Brand 30. Drive End Bearing Number- 31. Drive End Bearing Qty. 32. Drive End Bearing Type 33. Drive End Bearing Type 34. Drive End Bearing Insulation or Grounding Device? 35. Drive End Bearing Condition 37. Opposite Drive End Bearing Rand 38. Opposite Drive End Bearing Number- 39. Opposite Drive End Bearing Type 40. Opposite Drive End Bearing Type 41. Opposite Drive End Bearing Type 42. Opposite Drive End Bearing Type 43. Opposite Drive End Bearing Type 44. Opposite Drive End Bearing Type 45. Opposite Drive End Bearing Type 46. Opposite Drive End Bearing Type 47. Opposite Drive End Bearing Type 48. Opposite Drive End Bearing Type 49. Opposite Drive End Bearing Type 41. Opposite Drive End Bearing Type 42. Opposite Drive End Bearing Type 43. Opposite Drive End Bearing Insulation or Grounding Device? 43. Opposite Drive End Bearing Insulation or Grounding Device? 43. Opposite Drive End Bearing Insulation or Grounding Device? 43. Opposite Drive End Bearing Insulation or Grounding Device? 43. Opposite Drive End Bearing Insulation or Grounding Device? 		
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42. Opposite Drive End Bearing Insulation or Grounding Device?	40.	Opposite Drive End Bearing Type
	41.	Opposite Drive End Lubrication Type
43. Opposite Drive End Wavy Washer/Snap-Ring Other Retention Device?	42.	Opposite Drive End Bearing Insulation or Grounding Device?
	43.	Opposite Drive End Wavy Washer/Snap-Ring Other Retention Device?

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(P) Pass

44.	Opposite Drive End Bearing Conditio	n	
45.	Drive End Seal		
46.	Opposite Drive End Seal		
47.	DE Sleeve Bearing Inside Diameter		
	0 degrees	120 degrees	240 degrees
48.	DE Sleeve Bearing Outside Diameter		
	0 degrees	120 degrees	240 degrees
40		· .	
49.	DE Sleeve Bearing Housing Inside D		
	0 degrees	120 degrees	240 degrees
50	DE Sleeve Bearing to Housing Cleara	ance	
	0 degrees	120 degrees	240 degrees
	o degreeo	120 degrees	240 0091000
51.	ODE Sleeve Bearing Inside Diameter	•	
	0 degrees	120 degrees	240 degrees
52.	ODE Sleeve Bearing Outside Diamet		
	0 degrees	120 degrees	240 degrees
53.	ODE Sleeve Bearing Housing Inside	Diameter	
00.	0 degrees	120 degrees	240 degrees
	o degrees	120 0091000	240 0091000
54.	ODE Sleeve Bearing to Housing Clea	arance	
	0 degrees	120 degrees	240 degrees
	Inspection		
	Rotor Type/Material		
	Growler Test		
	Number of Rotor Bars		
	Rotor Condition		
	List the Parts needed for the Repair E		
	Signature of Technician that Disasse	mbled Motor	
	anical Fits- Rotor Shaft Runout		
02.	Rotor Runout	Potor Rody	Opposite Drive End Posting
	Drive End Bearing Fit	Rotor Body	Opposite Drive End Bearing
63.	Coupling Fit Closest to Bearing Hous	ing	
	0 Degrees	90 Degrees	120 Degrees
			Ŭ
64.	Coupling Fit Closest to the end of the	Shaft	
	0 Degrees	60 Degrees	120 Degrees
65.	Drive End Bearing Shaft Fit		
	0 Degrees	60 Degrees	120 Degrees
66.	Drive End Bearing Shaft Fit Condition		
00.	Ento End Boaring Onarchic Condition		

66. Drive End Bearing Shaft Fit Condition

67.	Opposite Drive End Bearing Shaft Fit		
	0 Degrees	60 Degrees	120 Degrees
	0 2 0 9 1 0 0 0	00 209,000	120 209.000
68.	Opposite Drive End Bearing Shaft Fit	Condition	
	Shaft Air Seal Fits	Condition	
09.			
	Drive End Air Seal	Opposite Drive End Air Seal	
Mecha	anical Fits- Bearing Housings		
70.	Drive End - Endbell Bearing Fit		
	0 Degrees	60 Degrees	120 Degrees
	5	5	J
71.	Drive End - Endbell Bearing Fit Condi	tion	
	Opposite Drive End - Endbell Bearing		
72.			120 Degrees
	0 Degrees	60 Degrees	120 Degrees
73.	Opposite Drive End - Endbell Bearing	Fit Condition	
74.	Bearing Cap Condition		
	Drive End Bearing Cap	Opposite Drive End Bearing Cap	
75.	End Bell Air Seal Fits		
	Drive End Air Seal	Opposite Drive End Air Seal	
76.	List Machine Work Needed Below		
77.	Technician		
Root	Cause of Failure		
	Failure locations		
	Root cause of failure		
	nic Balance Report		
80.	Rotor Weight and Balance Grade		
	Rotor Weight	Balance Grade	
81.	Initial Balance Readings		
	Drive End	Opposite Drive End	
		••	
82.	Final Balance Readings		
	Drive End	Opposite Drive End	
	Drive Elia	Opposite Drive End	
83	Technician		
Rewin			
84.	Core Test Results - Watts loss per Po		
	Pre-Burnout	Post Burnout	
85.	Core Hot Spot Test		
	Pre-Burnout	Post-Burnout	
86.	Post Rewind Electrical Test- Insulation	n Resistance	
87	Post Rewind Polarization Index		
07.			

88.	Post Rewind Winding Resistance		
	1-2	1-3	2-3
89.	Post Rewind Surge Test		
90.	Post Rewind Hi-Pot		
91.	Technician		
Mecha	anical Fits- Rotor - Post Repair		
92.	Shaft Runout Post Repair		
93.	Rotor Runout Post Repair		
	Drive End Bearing Fit	Rotor Body	Opposite Drive End Bearing
94.	Coupling Fit Closest to Bearing Hous	ing Post Repair	
	0 Degrees	90 Degrees	120 Degrees
95.	Coupling Fit Closest to the end of the	•	-
	0 Degrees	60 Degrees	120 Degrees
06	Drive End Bearing Shaft Fit Post Rep	cir	
90.		60 Degrees	120 Degrees
	0 Degrees	60 Degrees	120 Degrees
97.	Opposite Drive End Bearing Shaft Fit	Post Repair	
-	0 Degrees	60 Degrees	120 Degrees
98.	Shaft Air Seal Fits Post Repair		
	Drive End Air Seal	Opposite Drive End Air Seal	
	Shaft Repair Sign-off		
	anical Fits- Bearing Housings - F	-	
100.	Drive End - Endbell Bearing Fit Post	•	
	0 Degrees	60 Degrees	120 Degrees
101	Opposite Drive End - Endbell Bearing	Eit Doct Ronair	
101.	0 Degrees	60 Degrees	120 Degrees
	0 Degrees	ou Degrees	120 Degrees
102.	Bearing Cap Condition Post Repair		
	Drive End Bearing Cap	Opposite Drive End Bearing Cap	
103.	End Bell Air Seal Fits Post Repair		
	Drive End Air Seal	Opposite Drive End Air Seal	
104.	DE Sleeve Bearing Inside ID Post Re	-	
	Measure 1	Measure 2	Measure 3
105	DE Cloque Booring Outside ID Dest	Popoir	
105.	DE Sleeve Bearing Outside ID Post F	•	Maggura 2
	Measure 1	Measure 2	Measure 3
106	DE Sleeve Bearing Inside OD Post R	epair	
100.	Measure 1	Measure 2	Measure 3
		Modouro Z	mododio o

107	DE Sleeve Bearing Outside OD Post	Repair	
107.	Measure 1	Measure 2	Measure 3
	Measure	Measure 2	Measure 5
108.	End Bell Repair Sign-off		
	ODE Sleeve Bearing Inside ID Post R	epair	
	Measure 1	Measure 2	Measure 3
110.	ODE Sleeve Bearing Outside ID Post	Repair	
	Measure 1	Measure 2	Measure 3
111.	ODE Sleeve Bearing Inside OD Post	•	
	Measure 1	Measure 2	Measure 3
112	ODE Sleeve Bearing Outside OD Pos	t Poppir	
112.	Measure 1	Measure 2	Measure 3
	Measure 1	Medsure 2	Measure 5
Assen	nbly		
	QC Check All Parts for Cleanliness Pr	ior to Assembly	
	Photograph All Major Components pri	-	
	Final Insulation Resistance Test		
116.	Assembled Shaft Endplay		
	Assembled Shaft Runout		
440	Toot Pup Voltage		
118.	Test Run vollage		
118.	Test Run Voltage Volts	Volts	Volts
118.	÷	Volts	Volts
	÷	Volts	Volts
	Volts	Volts Amps	Volts Amps
119.	Volts Test Run Amperage Amps	Amps	
119.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches	Amps s Per Second	Amps
119.	Volts Test Run Amperage Amps	Amps	
119. 120.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal	Amps s Per Second Vertical	Amps
119. 120.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading	Amps s Per Second Vertical gs - Inches Per Second	Amps Axial
119. 120.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal	Amps s Per Second Vertical	Amps
119. 120. 121.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading	Amps s Per Second Vertical gs - Inches Per Second	Amps Axial
119. 120. 121. 122.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal	Amps s Per Second Vertical gs - Inches Per Second Vertical	Amps Axial
119. 120. 121. 122.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit	Amps s Per Second Vertical gs - Inches Per Second Vertical	Amps Axial
119. 120. 121. 122.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenheit	Amps s Per Second Vertical gs - Inches Per Second Vertical	Amps Axial Axial
119. 120. 121. 122. 122. 123.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenheit	Amps s Per Second Vertical gs - Inches Per Second Vertical it 10 Minutes	Amps Axial Axial
119. 120. 121. 122. 122. 123.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenheit 5 Minutes	Amps s Per Second Vertical gs - Inches Per Second Vertical it 10 Minutes	Amps Axial Axial
119. 120. 121. 122. 123. 124.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenhe 5 Minutes Drive End Bearing Temps - Fahrenhe 20 Minutes	Amps s Per Second Vertical gs - Inches Per Second Vertical it 10 Minutes it 20-30 Minutes 25 Minutes	Amps Axial Axial 15 Minutes
119. 120. 121. 122. 123. 124.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenhe 20 Minutes Drive End Bearing Temps - Fahrenhe	Amps a Per Second Vertical ys - Inches Per Second Vertical it 10 Minutes it 20-30 Minutes 25 Minutes it 35-45 Minutes	Amps Axial Axial 15 Minutes 30 Minutes
119. 120. 121. 122. 123. 124.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenhe 5 Minutes Drive End Bearing Temps - Fahrenhe 20 Minutes	Amps s Per Second Vertical gs - Inches Per Second Vertical it 10 Minutes it 20-30 Minutes 25 Minutes	Amps Axial Axial 15 Minutes
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119. 120. 121. 122. 122. 123. 124. 125.	Volts Test Run Amperage Amps Drive End Vibration Readings - Inches Horizontal Opposite Drive End Vibration Reading Horizontal Ambient Temperature - Fahrenheit Drive End Bearing Temps - Fahrenhe 20 Minutes Drive End Bearing Temps - Fahrenhe	Amps a Per Second Vertical ys - Inches Per Second Vertical it 10 Minutes 25 Minutes 25 Minutes 40 Minutes	Amps Axial Axial 15 Minutes 30 Minutes

127. Opposite Drive End Bearing Temps - Fahrenheit			
	5 Minutes	10 Minutes	15 Minutes
128.	Opposite Drive End Bearing Temps -		
	20 Minutes	25 Minutes	30 Minutes
100			
129.	Opposite Drive End Bearing Temps -		
	35 Minutes	40 Minutes	45 Minutes
100	Opposite Drive End Dearing Tarras	Fabranhait 50 60 Minutaa	
130.	Opposite Drive End Bearing Temps -		
	50 Minutes	55 Minutes	60 Minutes
131	Stator Temperatures- Fahrenheit		
	5 Minutes	10 Minutes	15 Minutes
132.	Stator Temperatures- Fahrenheit 20-3	0 Minutes	
	20 Minutes	25 Minutes	30 Minutes
133.	Stator Temperatures- Fahrenheit 35-4	5 Minutes	
	35 Minutes	40 Minutes	45 Minutes
134.	Stator Temperatures- Fahrenheit 50-6		
	50 Minutes	55 Minutes	60 Minutes
105	Desument Final Condition with Distort	a ofter point	
	Document Final Condition with Picture	es alter paint	
136.	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. Buyer shall notify Hi-Speed and arrange for the return of the goods as required. Should such non-conforming services be rejected 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

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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.