

ALEX-TECK INSPECTION REPORT

P. 1 of 3

CUSTOMER <i>Jefferson County</i>		CONTACT <i>Chad Lamarsky</i>		PURCHASE ORDER	
ADDRESS <i>901 N 8th St Fonitfield, IA 52556</i>		TELEPHONE <i>641/472-9466</i>			
MANUFACTURER <i>Little Giant</i>		UNIT LOCATION <i>County Shop</i>		DATE OF INSPECTION <i>4-29-14</i>	
CAPACITY <i>20 TON</i>		SERIAL NUMBER <i>188253</i>		MODEL <i>48</i>	
				UNIT NUMBER <i>51</i>	

	SAT	UNST	NA	REMARKS	HOURS	MILES
Operators Cab					<i>595</i>	
Current certification	<input checked="" type="checkbox"/>					
Operator instructions	<input checked="" type="checkbox"/>					
Load charts	<input checked="" type="checkbox"/>					
Electrical warning decal	<input checked="" type="checkbox"/>					
Hand signal chart (in/out)	<input checked="" type="checkbox"/>					
Machinery guards	<input checked="" type="checkbox"/>					
Special info / warning decals	<input checked="" type="checkbox"/>					
Property marked operator controls		<input checked="" type="checkbox"/>		<i>Nomenclature of controls</i>		
Unit level indicator	<input checked="" type="checkbox"/>					
Boom angle indicator	<input checked="" type="checkbox"/>					
Gauges functional (oil, temp, air, etc.)	<input checked="" type="checkbox"/>					
Glass (broken, cracked, missing)	<input checked="" type="checkbox"/>					
Door (retainable)	<input checked="" type="checkbox"/>					
Access provisions (steps, hand holds, etc.)	<input checked="" type="checkbox"/>					
Housekeeping	<input checked="" type="checkbox"/>					
Walk Around						
Cab condition	<input checked="" type="checkbox"/>					
Paint	<input checked="" type="checkbox"/>					
Doors, access panels, etc.	<input checked="" type="checkbox"/>					
Cleanliness	<input checked="" type="checkbox"/>					
Non-factory add ons	<input checked="" type="checkbox"/>					
Leaks (oil, water, air)	<input checked="" type="checkbox"/>					
Access for maintenance (in/out)	<input checked="" type="checkbox"/>					
Upper frame (welds, cracks, stress)	<input checked="" type="checkbox"/>					
Turntable (wear, lubrication)	<input checked="" type="checkbox"/>					
Warning decals	<input checked="" type="checkbox"/>					
Exterior exhaust system	<input checked="" type="checkbox"/>					
Interior exhaust system	<input checked="" type="checkbox"/>					
Power train guards and covers	<input checked="" type="checkbox"/>					
Counterweight bolts, pins, etc.	<input checked="" type="checkbox"/>					
Safety Equipment						
Horn, warning	<input checked="" type="checkbox"/>					
Fire extinguisher	<input checked="" type="checkbox"/>					
Anti-two block			<input checked="" type="checkbox"/>			
Load cells and indicators			<input checked="" type="checkbox"/>			
Exterior warning decals	<input checked="" type="checkbox"/>					

	STATUS	USE	NA	REMARKS
Exterior Upper Cab				
Gantry and braces	X			
Gantry sheaves	X			
Gantry harness	X			
Boom hoist cable	X			
Load drum, main (wear)	X			
Load drum, aux (wear)	X			
Third drum			X	
High gantry (cracks, welds, stress)	X			
Cab doors (locks, hinges, etc.)	X			
Boom backstops	X			
Interior Machinery Cab				
Engine oil (leaks)	X			
Engine coolant (leaks)	X			
Gear cases (leaks, level)	X			
Chain cases (leaks, level)	X			
Structural members (gantry, etc.)	X			
Drum clutches	X			
Drum brakes	X			
Bearings and shafts	X			
Hydraulic pumps	X			
Hydraulic valves	X			
Boom and Attachments				
Boom tip section - welds	X			
Boom extensions - lacing	X			
Boom base section - chords	X			
Sheaves (boom, point)	X			
Sheaves (boom and gantry harness)	X			
Boom hoist cable		X		
Lift cylinders			X	
Extension cylinders			X	
Main hoist cable		X		
Auxiliary hoist cable		X		
Tagline	X			
Fairlead	X			
Pendant cables	X			
Jib and accessories			X	
Hook and block (tram/throat) $2-3\frac{1}{2}$	X		X	
Bucket and attachment			X	
Boom hoist kickout	X			
Undercarriage (Crawler)				
Carbody (welds, cracks, stress)				
Track drive (gears, sprockets, etc.)				
Track (overall adjustment)				
Track pins				
Track pin keepers				
Track pads (belts, cracks, etc.)				
Track roller bearings				
Wear pads				
Idler and sprocket				

(2) mixer & lattice bent in 1st 10 ext
Lower picture frame member bent

Need short piece cable @ dead end

Dog leg + needs lube
Dog leg & needs lube

	SAT	U	N A	REMARKS
Undercarriage (Loco carbody)				
Carbody (welds, cracks, stress)				
Wheels (cracks, wear)				
Brakes (wear, pins, etc.)				
Traction motors				
Outriggers (beams, boxes, etc.)				
Hydraulic hoses, etc.				
Electrical				
Air (leaks, etc.)				
Car couplers and release				
Steps, hand rails, etc.				
Loose bolts, nuts, etc.				
Undercarriage (Truck)				HOURS _____ MILEAGE <u>01167</u>
Operators Cab				
Gauges (oil, temp, air, etc.)	X			
Controls (brakes, etc.)	X			
Glass	X			
Rear view mirrors	X			
Heater and defroster fan	X			
Lights, head, tail	X			
Dot, clearance	X			
Brake	X			
Turn	X			
Four way	X			
Amber safety, rotating	X			
Car couplers and release			X	
Gladhand couplers			X	
Air leaks	X			
Steps, handles, railings	X			
Outriggers (beams, boxes, etc.)	X			
Hydraulic hose (loose, leak, etc.)			X	Reinforcing wire showing on all port hoses
Railwheels			X	
Wear			X	
Brakes			X	
Lubrication			X	
Loose bearings			X	
Structural members			X	
Truck main frame	X			
Broken welds	X			
Cracks, stress marks	X			
Loose and missing bolts, pins	X			
Tires (wear, pressure, etc.)	X			
Engine (leaks, exhaust, etc.)	X			
Transmission (leaks, linkage, etc.)	X			
Axles (leaks, mounting, etc.)	X			
Gear cases and axle housing	X			
General housekeeping	X			

INSPECTION LIMITATIONS:

All inspections are at the request of the owner or designated official of the unit inspected. Alex-Tecks responsibility is solely to perform such inspection and assist owner with an interpretation of results of inspection, any and all determinations made by the owner regarding the equipment are the exclusive responsibility of the owner and Alex-Teck is neither responsible or liable for those determinations or consequences thereof.

WARNING! The results of this visual inspection are determined by the condition of the equipment at the date and time of such inspection.

Any overload, accident, or abuse of this equipment after the visual inspection date could result in invalidation of this inspection, as structural damage may have occurred even though the equipment may appear to be intact and usable after said overload, accident or abuse. Therefore, the unit should be inspected at regular intervals.

Inspected by Logan Date 4-29-14 Customer Chad Date 4-29-14

THIS INSPECTION DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE.