



Zip's Truck Equipment

316 W. Milwaukee Street
New Hampton, Iowa 50659
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Visual Inspection

Page: 1 of 6

Customer: _____

Address: _____

Serial No: J11770

Equipment Type: Heavy Duty Wrecker - Old

Event Performed: Heavy Duty Wrecker Inspection

Result: Pass

Inspected By: _____

Iowa Inspector Shop

Division: _____

Location: New Hampton, IA

Phone: _____

Reference #: 1NKDX4EX3AJ267293

Order #: _____

Inspected On: 02/04/14 8:39 AM CST

Total Score: _____

Comments: _____

Cobra 29 NW LTD Classic CB Radio, Sun Roof, 8 Tailboard Mounted D-Rings, 8 Boom Mounted D-Rings, Rubber Fenderettes on Wrecker, 3 Sets Hook Up Lights, Rear Hydraulic Stiff Legs w/Highway Pads, 5th Wheel Adapter, Spacers, 9 Sets Frame Forks, Spring fork Adapters, Extra LED Lights On Wrecker & Cab, End Cap Chain Adapters, Pintle Hitch Adapter, Frame Forks, Wheel Lift Mounted Lights, Side Outriggers, Craftsman 8 Drawer Toolbox Mounted Inside RH Tunnel Toolbox

Heavy Duty Wrecker - Old-J11770

* Year: 2010

* Make: Kenworth

* Model: T800

* Engine Make: Cummins

* Engine Model: ISX-550

* Horse Power: 550

* Fuel Type: Diesel

* Transmission Type: Manual

* Transmission Model: RTLO18918B 18 Speed

* Odometer Reading: 55,280

Hour Meter Reading: 2,636.0

* Air Compressor-Brake System: Yes

* Air Conditioning: Yes

* Beacon/Lightbar Make: Whelen

* Beacon/Lightbar Model: Nascar w/2 Smaller Lightbars

* Body Color: White/Green

* Body Make: Century

* Body Model: 1075 Rotator w/SDU4

* Body Serial Number: 1075S-155-F09

* Brake Type: Air

* Bumper: Chrome

* Cab Color: White/Green

* Driver Seat: Vinyl Air Ride High Back w/Arm Rests

* GAWR Front: 20,000#

* GAWR Rear: 23,000#

* GVW: 80,000#

* Radio: AM/FM/CD

* Rear Axle Ratio: 4.30

* Suspension Type: Air Ride

* Tire Size-Front: 425/65R22.5

* Tire Size-Rear: 11R24.5

* Wheel Base: 332"

* Wheel Lift: Yes

of Winches: 2

Additional Mirrors: Spot Mirrors

Air Dryer: Yes

Air Horn: Yes

Boom Cable Wings: Yes

Owner: _____

Location: New Hampton, IA

Cab Roof Marker Lights: Yes

Cruise Control: Yes

Door Locks: Power

Drive Type: 2 Wheel Drive

Dual Controls: Yes

Engine Block Heater: Yes

Engine Brake: Exhaust Brake Only

Exhaust Stack: RH Single Vertical

Extra Lighting: On Cab

Fenders: Rubber

Flares/Triangles: Yes

Flooring: Rubber or Vinyl

Frame Forks/Frame Fork Adapters: Yes

Fuel Tank: 2 Aluminum

Fuel Tank Gallons: 100

Grille: Chrome

Hook Up Lights: Yes

Light Plug Ins: Yes 7 Wire

Lighted Toolboxes: Yes

Live Air To The Rear: Yes

Lug Nut Covers: Yes

Mirrors: Power/Heated Stainless Steel Swing Out

Passenger Seat: Vinyl Air Ride High Back w/Arm Rests

PTO Type: Electric Shift

Pylon: Aluminum Tube

Rear Safety Chains: Yes

Remote Controls: Yes Corded & Cordless

Remote Keyless Entry: Yes

RH Down View Mirror, RH Peep Window: Yes Both

Stop/Turn/Tail On Pylon: Yes

Sunvisor: Yes

Switch Panel & # Of Switches: 12 Power Touch Net Overhead Switch Panel w/6 Power Touch Wheel Lift Switch Panel

Tilt Steering Wheel: Tilt/Telescopic

Tire Depth-Front: 21/32"

Tire Depth-Rear: 20/32", 20/32"

Toolbox System: 48" Lighted Tunnel Toolbox

Top Hat Kit: Axle Cover and Lug Nut Covers

Tread Type Rear: Mud & Snow

Winch Brand: DP

Windows: Power

Work Lights: Yes

GAWR Pusher Axle: 20,000#, 425/65R22.5 13/32"

GAWR 2nd Rear: 23,000#

Engine Check	Status	Comments
Ability to Start	Starts Normally	
Engine Blow-By Check	No Noticeable Blow-By Issue	
Engine Oil Leaks	No Oil Leaks Observed	
Engine Noise	Engine sounds are normal	
Engine Warning Lights	No Check Engine Lights are on	
Engine Water Leaks		-There is a steel water pipe on right side rusted looks like it is leaking
Performance	Performs Normally	
Engine Mounts	In Good Condition	
Other Engine Notes		
Engine Brake		-Check with drive test
Batteries	Status	Comments
Condition of Cables		-They need cleaning also the breakers need cleaning
Condition of Batteries		-The truck did not start at -14 need to check battery's
Cooling System	Status	Comments
Radiator	In Good Condition	
Fan	In Good Condition	
Fan Clutch	In Good Condition	
Fan Shroud	In Good Condition	
Water Hoses		-Steel pipe right side leaks
Fan Belt	In Good Condition	
Other Cooling Condition Notes		
Automatic Transmission Check	Status	Comments
Transmission Operation		
Other Transmission Notes		
Manual Transmission Check	Status	Comments
Transmission Shifting	Shifts Normally	
Clutch Operation	Operates Normally	
Throw-Out Bearing	Operates Normally	
Transmission Noise	Operates normally	-Have to test drive to check
Other Transmission Notes		
Clutch Brake	Operates Normally	
Overall Body Condition	Status	Comments
Overall Condition	Excellent	
Other Overall Body Condition notes		-Bolt missing on plastic cowl left side
Cab Exterior	Status	Comments
Hood	Excellent Condition	
Right Fender	Excellent Condition	
Left Fender	Excellent Condition	
Grille	In Excellent Condition	

Owner: _____

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Cab Exterior	Status	Comments
Back of Cab	Excellent Condition	
Driver Side Door	Excellent Condition	-Oil latches and check keys
Passenger Side Door	Excellent Condition	-Oil latches and check keys
Roof	Excellent Condition	
Other Cab Exterior Notes		
Fuel Tank Appearance	In Good Condition	
Entry Steps	In Good Condition	
Head-Light Doors	In Good Condition	
Battery Box	In Good Condition	
Driver Side Door Hinges (2) (2)	In Good Condition	
Passenger Side Door Hinges (2) (2)	In Good Condition	
Glass Condition	Status	Comments
Windshield	Good Condition	
Driver Side Window	Good Condition	
Passenger Side Windw	Good Condition	
Back Window	Good Condition	
Other Glass Condition Notes		
Overall Interior Condition	Status	Comments
Overall Condition	Excellent	
Other Overall Interior Notes		-Left door rubber falling off Key switch loose
Interior Condition	Status	Comments
Drivers Seat	Excellent Condition	
Passenger Seat	Excellent Condition	
Seat Belts	In Good Condition	
Rear Seat		
Floor Mat	Excellent Condition	
Instrument Cluster	Excellent	
Dash	In Excellent Condition	
Door Panels	In Excellent Condition	
Electric Door Locks	Excellent Condition	
Electric Windows	Operate Properly	
Other Interior Condition Notes		
Air Vents	In Good Condition	
Door Handles	In Good Condition	
Other Interior Notes		
Door Seals		-Rubber falling off left side
Windshield Wipers	Status	Comments
Wiper Arms	In Good Condition	
Wiper Blades	In Good Condition	
Washer Tank	In Good Condition	
Washer Control Switch		-Washer did not work
Heating	Status	Comments
Heater Controls	In Good Condition	
Fan Motor	Excellent Condition	
Heater	Heats Appropriately	-Have to drive to heat up
Other Heat Notes		
Air Conditioning	Status	Comments

Air Conditioning	Status	Comments
Overall Condition	In Good Operating Condition	
Air Conditioning Controls	In Good Condition	
Electrical System-Chassis	Status	Comments
Interior lights	All Interior Light Operate	
Turn Signals		-One out between Duels left side
Head Lights	Operate Normally	
Alternator	Performs Normally	
Guages	All Gauges Perform Properly	
Dash Lights	Dash Lights Perform Normally	
Cab Marker Lights	Marker Lights Perform Normally	
Back-Up Lights	Operate Normally	
Back-Up Alarm		-Don't work
4-Way Flashers	Performs Normally	
Windshield Wipers	Perform Normally	
Other Electrical System Notes		
Cruise Control		-Need to test drive
Engine Throttle	Operates Normally (Note Type)	
Drive-Line	Status	Comments
U-Joints	In Good Condition	
Rear Differential	In good condition	-Check oil
Transfer Case		
Other Drive-Line Notes		-Need grease
Brakes	Status	Comments
Air Compressor	In Good Condition	
System Air Leaks		-There is a small leak
Applied Brakes	Brake apply normally	
Brake Adjusters	In Good Condition	-Need to grease
Air Lines	In Good Condition	
Low Air Pressure Warning	Operates Normally	
Front Brake Drums	In Good Condition - from On Truck Inspection	
Pusher Axle Brake Drums (2)	In Good Condition - on truck visual	
Front Drive Axle Brake Drums (2) (2)	In Good Condition -on truck visual	
Rear Drive Axle Brake Drums (2) (2) (2)	In Good Condition - on truck visual	
Front Brake Calipers		
Rear Brake Calipers		
Front Brake Linings	60 or Better	
Pusher Axle Brake Linings	60 or Better	
Front Drive Axle Brake Linings	60 or Better	
Rear Drive Axle Brake Linings (2)	60 or Better	
Emergency Brake	Performs Normally	
ABS Light		

Owner: _____


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Brakes	Status	Comments
Brake Pedal Pads	In Good Condition	
Other Brake Notes		
Air Dryer	Operates Normally	
Wheels	Status	Comments
Front Axle Wheels	Wheel In Good Condition	
Pusher Axle Wheels	Wheel In Good Condition	
Front Drive Axle Wheels	Wheel In Good Condition	
Rear Drive Axle Wheels (2)	Wheel In Good Condition	
Fronts Axle Nut and Studs	In Good Condition	
Pusher Axle Nut and Studs (2)	In Good Condition	
Front Drive Axle Nuts and Studs (2) (2)	In Good Condition	-Hub cap bent right side
Rear Drive Axle Nuts and Studs (2) (2) (2)	In Good Condition	
Wheel Simulators Front Axle		
Wheel Simulators Pusher Axle		
Wheel Simulators Front Drive Axle		
Wheel Simulators Rear Drive Axle (2)		
Aluminum Wheels Front Axle	In Excellent Condition	
Aluminum Wheels Pusher Axle	In Excellent Condition	
Aluminum Wheels Front Drive Axle	In Excellent Condition	
Aluminum Wheels Rear Drive Axle	In Excellent Condition	
Wheel Hubs	Status	Comments
Front Wheel Seals	In Good Condition	
Pusher Axle Wheel Seals	In Good Condition	
Front Drive Axle Wheel Seals	In Good Condition	
Rear Drive Axle Wheel Seals	In Good Condition	
Oil Filled Hubs Front Axle		-Need to check
Oil Filled Hubs Pusher Axle		-Need to check
Oil Filled Hubs Front Drive Axle		-Need to check rear end oil
Oil Filled Hubs Rear Drive Axle (2)		-Need to check rear end oil
Front Wheel Bearings		-Need to check
Front Drive Axle Wheel Bearings (2) (2)		-Need to check
Pusher Axle Wheel Bearings		-Need to check
Rear Drive Axle Wheel Bearings		-Need to check
Tires	Status	Comments
Front Axle	In Good Condition 60% or Better	
Pusher Axle	Tread is less than 50%	
Front Drive Axle	In Good Condition 60% or Better	-Inside right is 50% or less
Rear Drive Axle	In Good Condition 60% or Better	
Notes on Tires		
Exhaust System	Status	Comments
Manifold	In Good Condition	
Exhaust Tubing	In Good Condition	
Muffler	In Good Condition	
DPF System	In Good Condition	

Exhaust System	Status	Comments
Emmsions Warning Light	Showing Normal	
Exhaust Shield	In Good Condition	
Exhaust Stack	In Good Condition	
Exhaust Mounting Bracket	In Good Condition	
Frame	Status	Comments
Integrity of Frame	In good Condition	
Suspension	Status	Comments
Air Bags	In God Condition	
Air Leaks	No Air Leaks Noticed	
Air Lines	In Normal Condition	
Spring Packs	In Good Condition	
Front Spring Hangars	In Good Condition	
Rear Spring Hangars		
Radius Arms	In Good Condition	
Rear Suspension Bushings	In Good Condition	
Air Leveling Valve	In Good Condition	
Steering and Front Axle	Status	Comments
Steering Pump	Operates Normally	
Steering Lines	In Good Operating Condition	
Steering Sector	In Good Operating Condition	
King Pins		-Need to check
Steering Shaft	In Good Condition	
Pitman Arm	In Good Condition	
Drag Link	In Good Condition	
Tie Rod	In Good Condition	
Toe in Check	Not Checked	
4x4 Hubs		
Fuel System	Status	Comments
Fuel Gauge	Works Normally	
Fuel Tank	In Good Condition	
Fuel Fill	Fills Normally	
Fuel Lines	In Good Condition	
Fuel Filter	Not Replaced	
Glow Plugs or Exhaust Heater	Status	Comments
Glow Plug Operation		
Intake Manifold Heater		
Fluids	Status	Comments
Windshield Washer	Not Checked	
Engine Oil		-Oil is black put it is full
Radiator Anti-Freeze		-It is a little low also check to - 30
Transmission Fluid		-Need to check
Transfer Case Oil		
Front Drive Axle		-Need to check
Rear Drive Axle		-Need to check both rear end oils
Battery Acid Levels		
Hydraulic Oil		-Need to check
Brake Fluid		

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Fluids	Status	Comments
Power Steering Fluid	At Proper Level	
Winch 1 Oil		-Need to check
Winch 2 Oil		-Need to check
Winch 3 (Above Cab) Oil		-Need to check drag winch oil
Filters	Status	Comments
Water Filter	Original (Not replaced)	
Engine Oil Filter		-Oil is black
Transmission Oil Filter		
Fuel Filter	Original (Not replaced)	
Carrier Hydraulic System		-Check to see if rusty
Air Cleaner Filter	Original (Not replaced)	
Overall Wrecker Body Condition	Status	Comments
Overall Condition	Excellent	
Wrecker Body Condition	Status	Comments
Body Sides Condition	In Excellent Condition	
Body Deck Condition	In Excellent Condition	
Front of Body Condition	In Excellent Condition	
Body Side Condition	Has Minor Scratches Wear Marks	
Side Rail Cap Condition (2)	In Good Condition	
Driver Side Tool Box 1 Condition		-Rubber seal falling off Need to oil lathes and hinges
Passenger Side Tool Box 1 Condition		-Rubber seal falling off Oil latches and hinges
Tunnel Tool Box 1 Condition		-Rubber seal falling off Oil lathes and hinges
Tail-Board Condition	Minor Scratches or Marks	
		
Power Take-Off	Status	Comments
Operation	Operates Normally	
Oil Leaks	No Oil Leaks	
PTO Warning Light	In Good Operating Condition	
Shifting Mechanism		-Getting two new switches 2/4/14
Air Leaks	No Air Leaks	
Hydraulic Pump	Status	Comments
Oil Leaks		-Oil leak on rear of pump also tie up hose there by pump
Operation	Pump Operates Normally	
Pump Pressure		-Need to check

Hydraulic Pump	Status	Comments
Pump Flow	Not Tested	
Controls & Valve	Status	Comments
Oil Leaks		-There is 2 valves oil leaks on both
Operation	Operates Normally	
Control Levers and Rods	In Good Condition	
Knobs	In Good Condition	
Hydraulic System Hoses	Status	Comments
Oil Leaks		-One oil leak on bottom of rotary motor Also grease big turning gear
Hydraulic System Leaks	Status	Comments
Winch Hoses	No Oil Leaks	
Boom Lift Cylinder Hoses	No Oil Leaks	
Boom Extension Cylinder Hoses	No Oil Leaks	
Wheel-Lift Tilt Cylinder Hoses	No Oil Leaks	
Wheel-Lift Extend Cylinder Hoses (2)	No Oil Leaks	
Wheel-Lift Up/Down Cylinder Hoses (2)		-Looks like there is an oil leak on up, down
Hydraulic Pump Hoses		-Tie up one by pump
Hydraulic Filter	No Oil Leaks	
Bed Lift Cylinders	No Oil Leaks	
Extend Cylinder	No Oil Leaks	
Wheel-Lift Tilt Cylinder	No Oil Leaks	
Wheel-Lift Extend Cylinder	No Oil Leaks	
Wheel-Lift Claw Cylinder Drivers Side		
Wheel-Lift Claw Cylinder Passenger Side		
Cylinder Condition	Status	Comments
Boom Lift Cylinder	Operates Normally	
Boom Extend Cylinder	Operates Normally	
Wheel-Lift Extend Cylinder	Operates Normally	
Wheel-Lift Tilt Cylinder	Operates Normally	
Wheel-Lift Lift Cylinder		-Oil leak
Wheel-Lift Lift Claw Cylinders		
Stiff Leg Cylinders	Operates Normally	
Pylon	Status	Comments
Overall Condition	In Good Condition	
Winch	Status	Comments
Oil Leaks	No Oil Leaks	-Rt winch leaking. Low on fluid
Free-Wheel Mechanism Winch 1	Operates Normally	
Free-Wheel Mechanism Winch 2	Operates Normally	
Free-Wheel Mechanism Winch 3	Operates Normally	
Housing Winch 1	In Good Condition	
Housing Winch 2	In Good Condition	
Housing Winch 3	In Good Condition	
Operation Without Load	Performs Normally	
Operation Without Load Notes		
Test Operation Loaded		
Test Operation Notes		
Winch 1 Cable		-Needs clip

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Winch	Status	Comments
Winch 2 Cable	In Good Condition	
Winch 3 Cable	In Good Condition	-Need tie back on drag cable
Cable Tensioners	In Good Condition	
Wheel-Lift	Status	Comments
L-Arms/Scoops		
L-Arm Straps		
L-Arm Storage		
Driver Side Claw		
Driver Side Slide Tray		
Passenger Side Slide Tray		
Passenger Side Slide Tray Locks		
Driver Side Slide Tray Locks (2)		
Driver Side Front Stops (Vulcan)		
Passenger Side Front Stops (Vulcan)		
Driver Side L-Arm		
Passenger Side L-Arm		
Center Pivot Pin and Bushing		
Wheel-Lift Cross-Bar		
Pins and Bushings		
Extension Tube		
Outer Wheel-Lift Assembly		
Wheel-Lift Swivel Lock Pins		
Wheel-Lift Swivel Lock Pins (2)		
Main Pivot Pin for Tilting		
Wear Pads		
Fork Sets		
Wrecker Electrical Systems	Status	Comments
Switch Panel	In Excellent Condition	
Overall Wiring Condition	In Good Condition	-Getting new switch for yellow remote the switch tells you if the remote is out of its holder
Bed Wiring Harness Condition	In Excellent Condition	
Junction Boxes Condition	In Excellent Condition	
Marker Lights		-One out right side by tires
Driver Side Turn Signals Upper	In Excellent Condition	
Passenger Side Turn Signals Upper		
Driver Side Turn Signals Upper Lower		-One out by tires
Passenger Side Turn Signals Lower	In Good Condition	
Extra Warning Lights		-One corner strobe out right side middle One wheel lift light out One tool box light out left 4th box
Extra Clearance Lights	In Good Condition	
UpperWork Lights	In Good Condition	
Lower Work Lights		-One. Wheel lift light out
Work Lights Mounted Near Winch		
Beacon Light 2	In Good Condition	
Beacon Light 3	In Good Condition	
Beacon Light 1	In Good Condition	
Tow Light Plug at Tail-Board		-Need to check plug There is no tow light
Tool Boxes	Status	Comments

Tool Boxes	Status	Comments
Box Driver Side 1		-Rubber falling off on some boxes also check locks do this on all boxes
Box Driver Side 2	In Good Condition	
Box Passenger Side 1	In Good Condition	
Box Passenger Side 2	In Good Condition	
Fenderettes	Status	Comments
Drivers Side	In Good Condition	
Passenger Side	In Good Condition	
Areas of Lubrication	Status	Comments
Lift Cylinder Pins		-Need grease
Tilt Cylinder Pins		-Need grease
Wheel-lift Tilt Pin		-Need grease
Wheel-Lift Cross-Bar Pivot Pin		-Need grease
Wheel-Lift Extension Slide Pads		-Need grease
Wheel-Lift Lift Tower Wear Pads		-Need to check and grease
Wheel-Lift Arm Pins and Bushings		-Grease and check
Chains	Status	Comments
Rear Safety Chains	In Good Condition	
J-Hook Chains		
Tow Sling	Status	Comments
Sling Arms		
Sling Belts		
Top Lift Bar		
Lower Lift Bar		
Stiff Legs	Status	Comments
Leg Condition		-Need to clean dirt off Pins need cleaning for the pads Pin froze in yellow cutter pad On front legs the lock pin needs oiled The D ring is froze behind front legs
Stiff Leg Pads	In Good Condition	
Body Condition	Status	Comments
Hand Rails		
Tool Box Lighting	In Good Condition	-One out 4th box
Tool Box Doors		-Need to oil
Tool Box Door Latches and Locks		-Oil and check locks
Boom Condition	Status	Comments
Boom Ends	In Good Condition	
Cable Guides	In Good Condition	
Boom Condition	In Good Condition	-Boom center lock don't work
Cable Tie Backs		-Missing on drag winch