

## **Zip's Truck Equipment**

316 W. Milwaukee Street New Hampton, Iowa 50659 Phone: 641-394-3166



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## **Visual Inspection**

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Customer:		Division:		
Address:		Location:		
		Phone:		
Serial No:	J10249	Reference #:	3GBKC34G52M101340	
Equipment Type:	Light-Duty Tow Truck	Order #:		
Event Performed:	Light Duty Wrecker Inspection	Inspected On:	03/04/15 4:35 PM CST	
Result:	Pass	Total Score:		
Inspected By:		Comments:		

	Iowa Shop S	Service Tech 1				
Lic	aht-Duty	Fow Truck-J10249		Engine Check	Status	Comments
* Year:	-	2002		Performance	Performs Normally	
	_			Engine Mounts	In Good Condition	
* Make:	(	Chevrolet		Other Engine Notes	Condition	
* Model:	3	3500HD		Engine Brake		
* Engine Model:	-	3100		Batteries	Status	Comments
* Fuel Type:	-			Condition of Cables	In Good Condtion	
	-			Condition of Batteries	In Good Condition	
* Transmission Type	e: <i>I</i>	Automatic		Load Testing	Pass	
* Odometer Reading	g:	184,130		Cooling System	Status	Comments
* GVW:	-	15,000#	_	Radiator	In Good Condition	
* Cab to Axle:	- 8	34"		Fan	In Good Condition	
	_	Stainless Steel Wheel		Fan Clutch	In Good Conditon	
Wheel Type:	9	Simulators		Fan Shroud	In Good Condtion	
* Cab Color ONLY:		White			-Top left radiator hose wants to collapse	
* Body Make:	Š	/ulcan		Water Hoses	In Good Condition	Replaced hose
* Body Model:	8	381				-Has cracks
* Body Serial Numb	er: 8	381-02127-H01		Fan Belt		Checked ok
* Beacon/Lightbar Make:	F	Public Safety		Other Cooling Condition Notes		
* Beacon/Lightbar Model:	(	Code 3		Automatic Transmission Check	Status	Comments
PTO Type:	- H	Hot Shift		Transmission Operation	Transmission Operates Normally	
Engine Check	Status	Comments		Other Transmission		-Tranny cooler lines leak
Ability to Start	Starts			Notes		Checked, no leaks
Engine Blow-By Check	Normally No Noticeable Blow-By Issue			Manual Transmission Check	Status	Comments
Engine Oil Leaks	,	-Oil pan leaks		Shifting		
Finaliza Nata	Engine sound	ls		Clutch Operation		
Engine Noise	are normal			Throw-Out Bearing Transmission Noise		
Engine Warning Lights	No Check Engine Lights	S		Other Transmission		
Engine Manne	are on No Water			Notes Overall Body		
Engine Water Leaks	Leaks			Condition	Status	Comments

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Overall Body Condition	Status	Comments
Overall Condition	Good	
Other Overall Body Condition notes		
Cab Exterior	Status	Comments
Hood	Good	
Diela Feeder	Condition Good	+
Right Fender	Condition	
Left Fender	Good Condition	
Grille	In Good Condition	
Back of Cab	Good	
Back of Cab	Condition	Push on bottom
Driver Side Door		-Rusty on bottom
Passenger Side Door		-Rusty on bottom
Roof	Good	
Other Cab Exterior	Condition	-Rocker panels are rusty
Notes		
Fuel Tank Appearance	In Good Condtion	
Entry Steps	In Good	
	Condition In Good	
Head-Light Doors	Condition	
Battery Box	In Good Condition	
Driver Side Door	In Good Condtion	
Hinges Passenger Side Door	In Good	+
Hinges	Condtion	
Glass Condition	Status	Comments
Windshield	Good Condition	
Driver Side Window	Good Condition	
Danagar Cida Winder	Good	
Passenger Side Windw	Condition	
Back Window	Condition	
Other Glass Condition Notes		
Overall Interior	Status	Comments
Condition		Comments
Overall Condition	Good	-There is a hole in the dash
Other Overall		
Interior Notes		Fixed hole
Interior Condition	Status	Comments
	01	-Loose and the electric part don't work
Drivers Seat	Good Condition	Fixed
	Good	
Passenger Seat	Condition	
Rear Seat		
Floor Mat	Good Condition	
Instrument Cluster	Good	
Dash	In Good Condition	
Door Panels	In Good	+
2001 I 011013	Condition	-Don't open with key
E	Fair	
Electric Door Locks	Condition	Driver's door works, passenger door doesn't
Electric Windows	Operate	-Right don't work
Electric Millions	Properly	New windows/tracks for both doors
Other Interior		
Condition Notes	In Good	
Air Vents	Condition	
Door Handles	In Good Condition	
Other Interior Notes	2 2	
Windshield Wipers	Status	Comments
•		

Windshield Wipers	Status	Comments
		-Worn
Wiper Blades		Checked ok
Washer Tank	In Good	
Turk	Condtion	-Don't work
Washer Control Switch	In Good Condtion	Fixed
Heating	Status	Comments
Heater Controls	In Good Condtion	
Fan Motor	Excellent	
	Condition Heats	
Heater	Appropriately	
Other Heat Notes		
Air Conditioning	Status	Comments
Overall Condition	In Good Operating Condition	-Don't work  Replaced condenser, 2 lines, and recharged system.
Air Conditioning Controls	In Good Condtion	
Electrical System-	Status	Comments
Chassis	Status	
Interior lights	All Interior Light Operate	-One out by fan switch Fixed
Turn Signals	Operate Normally	
Head Lights	Operate	
	Normally Performs	
Alternator	Normally	One service frames
Guages	All Gauges Perform Properly	-Gas gauge jumps Only at start up
Dash Lights	Dash Lights Perform Normally	
Cab Marker Lights	Marker Lights Perform Normally	
Back-Up Lights	Operate Normally	
Back-Up Alarm	Performs Normally	
4-Way Flashers	Performs Normally	
Windshield Wipers	Perform	
Other Electrical	Normally	
System Notes	Operator	
Cruise Control	Operates Normally	
Engine Throttle		
Drive-Line	Status	Comments
U-Joints	In Good Condition	
Rear Differential	In good condition	
Transfer Case	2211011011	
Other Drive-Line Notes		
Hangar Bearings	In Good	
Brakes	Condition Status	Comments
Air Compressor	Olalus	
System Air Leaks		
Applied Brakes		
Brake Adjusters		
Air Lines		
Low Air Pressure Warning		
Front Brake Drums		
Pusher Axle Brake		
Drums Front Brake Caliners	In Good	
Front Brake Calipers	Condition	

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Brakes	Status	Comments	
Front Drive Axle Brake Drums			
Front Brake Linings	80% or Better		
Rear Drive Axle Brake Drums			
Rear Brake Calipers	In Good Condition		
Pusher Axle Brake Linings			
Front Drive Axle Brake Linings		-Have to pull wheels to check Checked ok	
Rear Drive Axle Brake Linings			
Emergency Brake	Performs Normally		
ABS Light	Showing Normal (Not on)		
Brake Pedal Pads	In Good Condition		
Other Brake Notes			
Air Dryer Wheels	Status	Comments	
Front Axle	Wheel In Good	Comments	
Rims/Wheels	Condition		
Pusher Axle Rims/Wheels			
Front Drive Axle Rims/Wheels	Wheel In Good Condition		
Rear Drive Axle Rims/Wheels			
Fronts Axle Nut and Studs	In Good Condition		
Pusher Axle Nut and Studs			
Front Drive Axle Nuts and Studs (2) (2)	In Good Condition		
Rear Drive Axle Nuts	Condition		
and Studs Wheel Simulators	In Good		
Front Axle Wheel Simulators	Condition		
Pusher Axle			
Wheel Simulators Front Drive Axle	In Good Condition		
Wheel Simulators Rear Drive Axle			
Aluminum Wheels Front Axle			
Aluminum Wheels Pusher Axle			
Aluminum Wheels Front Drive Axle			
Aluminum Wheels Rear Drive Axle	In Good Condition		
Wheel Hubs	Status	Comments	
Front Wheel Seals	In Good Condition		
Front Drive Axle Wheel Bearings	Not Adjusted but No Issue Visible		
Front Wheel Bearings	Checked In Good Condition		
Pusher Axle Wheel Seals			
Front Drive Axle Wheel Seals	In Good Condition		
Oil Filled Hubs Front Drive Axle			
Rear Drive Axle Wheel Seals			
Oil Filled Hubs Front Axle			
Pusher Axle Wheel Bearings			
Oil Filled Hubs Pusher Axle			
Oil Filled Hubs Rear Drive Axle			
Rear Drive Axle Wheel	Not Adjusted but No Issue		
Bearings	Visible		

Tires	Status	Comments
	Tires Show Irregular	-They are worn out
Front Axle	Wear Less Than 75%	30%
	Tread	
Pusher Axle	In Coord	
Front Drive Axle	In Good Condition 60% or Better	-60%
Rear Drive Axle		
Notes on Tires		
Exhaust Systen	Status	Comments
Manifold	In Good Conditon	
Exhaust Tubing	In Good Condition	
Muffler		-Some thing loose inside muffler
DPF System		
Emnsions Warning Light		
Exhaust Shield		
Exhaust Stack		
Exhaust Mounting Bracket	In Good Condtiion	
Frame	Status	Comments
Integrity of Frame	In good Condition	
Suspension	Status	Comments
Air Bags		
Air Leaks		
Air Lines		
Spring Packs	In Good Condition	
Front Spring Hangars	In Good Condtion	
Rear Spring Hangars	In Good Condtion	
Radius Arms		
Rear Suspension	In Good Condtion	
Bushings Air Leveling Valve	Condition	
Steering and Front	Status	Comments
Axle		Commence
Steering Pump	Operates Normally	
Steering Lines	In Good Operating Condition	
Steering Sector	In Good Operating Condition	
King Pins/Ball Joints	In Good	
-	Condition In Good	
Steering Shaft	Condition	
Pitman Arm	In Good Condition	
Dece Link	In Good	-It is loose
Drag Link	Condition	Checked ok
	I O 1	-It is loose
Tie Rod	In Good Condition	-It is loose Checked ok
	Condition	
		Checked ok
Toe in Check	Condition  Not Checked	Checked ok -Steering is loose when driving
Toe in Check 4x4 Hubs	Not Checked  Wheel In Good Condtion	Checked ok -Steering is loose when driving
Toe in Check  4x4 Hubs  Steering Wheel  Steering Wheel	Not Checked  Wheel In Good Condtion  Wheel is Centered When	Checked ok -Steering is loose when driving
Tie Rod  Toe in Check  4x4 Hubs  Steering Wheel  Steering Wheel Position  Fuel System	Condition  Not Checked  Wheel In Good Condition  Wheel is Centered When Driven	Checked ok -Steering is loose when driving Steering ok
Toe in Check  4x4 Hubs  Steering Wheel  Steering Wheel  Position	Not Checked  Wheel In Good Condtion  Wheel is Centered When	Checked ok -Steering is loose when driving Steering ok  Comments
Toe in Check  4x4 Hubs  Steering Wheel  Steering Wheel	Condition  Not Checked  Wheel In Good Condition  Wheel is Centered When Driven	Checked ok -Steering is loose when driving Steering ok
Toe in Check  4x4 Hubs  Steering Wheel  Steering Wheel Position  Fuel System	Not Checked  Wheel In Good Condtion Wheel is Centered When Driven  Status  Works	Checked ok -Steering is loose when driving Steering ok  Comments -It jumps around

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		Comments	Power Take-Off	Status	Comments
Fuel Lines	In Good Condition		Operation	Operates Normally	
Fuel Filter	Not Replaced		Oil Leaks	No Oil Leaks	
Glow Plugs or	Status	Comments	PTO Warning Light	In Good Operating	
Exhaust Heater Glow Plug Operation			F 10 Wanning Light	Condition	
Intake Manifold				Electrical Switch	
Heater	04.4		Shifting Mechanism	Working Properly	
Fluids	Status	-Don't work	Air Leaks	Property	
Windshield Washer	Full		Hyraulic Pump	Status	Comments
Transcribing tradition		Fixed and full	Oil Leaks	No Oil Leaks	
		-Need to check	Operation	Pump Operates Normally	
Engine Oil	Full	Full		Normany	-Need to check
		-Need to check	Pump Pressure	Tested to 3000#	3000#
Radiator Anti-Freeze	Full and Tested to 20				
	Below	Full	Pump Flow	Not Tested	
		-Need to check	Controls & Valve	Status	Comments
Transmission Fluid	Full	Full	Oil Leaks	No Oil Leaks	-Levers are stuck moves hard for wheel
Transfer Case Oil			Operation		lift valve
		-Need to check	Operation		Free'd up levers
Front Drive Axle	Full	Full			-Some are hard to move
			Control Levers and Rods		Free'd up levers
Rear Drive Axle Battery Acid Levels	Not Checked		Rous		i ree a up revers
Battery Acid Levels	1401 CHECKEU	-Need to check	Knobs	In Good Condition	
Hydraulic Oil	At Proper Level	Full	Hydraulic System	Status	Comments
	20701		Hoses	In Operating	
5 . 5	At Proper	-Need to check	Oil Leaks	Condition	
Brake Fluid	Level	Full	Hydraulic System Leaks	Status	Comments
		-Need to check	Winch Hoses	No Oil Leaks	
Power Steering Fluid	At Proper Level	Full	Boom Lift Cylinder	No Oil Leaks	
		Nord to shoot	Hoses Boom Extension	No Oil Leaks	
Winch 1 Oil	Filled to	-Need to check	Cylinder Hoses Wheel-Lift Tilt	No Oil Leaks	
WINGIT T OII	Proper Level	Full	Cylinder Hoses	No Oil Leaks	
Winch 2 Oil			Wheel-Lift Extend Cylinder Hoses (2)	No Oil Leaks	
Winch 3 (Above Cab) Oil			Wheel-Lift Up/Down	No Oil Leaks	
Filters	Status	Comments	Cylinder Hoses (2) Hydraulic Pump Hoses	No Oil Leaks	
Water Filter			Hydraulic Filter	No Oil Leaks	
Engine Oil Filter	Original (Not replaced)		Bed Lift Cylinders		
Transmission Oil	Original (Not		Extend Cylinder		
Filter	replaced) Original (Not		Wheel-Lift Tilt Cylinder	No Oil Leaks	
Fuel Filter	replaced)		Wheel-Lift Extend Cylinder	No Oil Leaks	
Carrier Hydraulic System	Not Changed		Wheel-Lift Claw		
Overall Wrecker	Status	Comments	Cylinder Drivers Side Wheel-Lift Claw		
Body Condition Overall Condition	Good		Cylinder Passenger Side		
Wrecker Body		0	Cylinder Conditon	Status	Comments
Condition	Status	Comments	Boom Lift Cylinder	Operates	
Body Sides Condtion	Has Minor Scratches and	-Left has rust by tool box right is good		Normally Operates	
	Wear Marks In Good		Boom Extend Cylinder	Normally	
Body Deck Condition	Condition		Wheel-Lift Extend Cylinder	Operates Normally	
Front of Body Conditon	In Good Conditon		Wheel-Lift Tilt Cylinder	Operates Normally	
Body Side Condition			Wheel-Lift Lift	Operates	
Side Rail Cap Conditon (2)		-Rust on the inside by floor	Cylinder Wheel-Lift Lift Claw	Normally	
Driver Side Tool Box	In Fair	-Both have rusty floors but no holes	Cylinders		
1 Conditon Passenger Side Tool	Condtion In Fair		Pylon	Status	Comments
Box 1 Conditon	Condtion			In Good Condition	Duet by the better many
Tunnel Tool Box 1 Conditon	In Fair Condtion		Overall Condition	with Minor Scratches/Den	-Rust by the bottom mounts
Tail-Board Condition	In Good Conditon	-Rust holes by tail lights		ts	
Power Take-Off	Status	Comments	Winch	Status	Comments
	1	i .	Oil Leaks	No Oil Leaks	

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Location.		
Wrecker Electrical Systems	Status	Comments
Driver Side Turn Signals Upper	In Good Condtion	
оідпаіз орреі	Condition	-Don't work
Passenger Side Turn Signals Upper	In Good Condtion	Fixed
Driver Side Turn	In Good Condtion	
Signals Upper Lower Passenger Side Turn	In Good	
Signals Lower	Condtion	
Extra Warning Lights		
Extra Clearance	In Good	
Lights	Condtion In Good	
UpperWork Lights	Condtion	
		-One is out
Lower Work Lights	In Good Condtion	Replaced bulb
Work Lights Mounted Near Winch		
Beacon Light 2	In Good	
Beacon Light 3	Condition	
	In Good	
Beacon Light 1	Condition	
Tow Light Plug at	In Good	
Tail-Board	Condtion	
Tool Boxes	Status	Comments
		-Door opens hard also rust around opening
Box Driver Side 1		Fixed and lubed door
Box Driver Side 2		
		-Latch don't work
Box Passenger Side 1		Fixed and lubed
Box Passenger Side 2		
Fenderettes	Status	Comments
Drivers Side		
Passenger Side		
Wrecker	Ctatus	Comments
Lubrication	Status	Comments
	Freebly	-Need to grease
Lift Cylinder Pins	Freshly Greased	Greased
		Nood to groups
Tile Outlindon Dire	Freshly	-Need to grease
Tilt Cylinder Pins	Greased	Greased
		-Need to grease
Wheel-lift Tilt Pin	Freshly Greased	Greased
	5.50360	
		-Need to grease
Wheel-Lift Cross-Bar Pivot Pin	Freshly Greased	Greased
	Greased	3.54504
		-Need to grease
Upper Wheel-Lift Extension Slide Pads	Freshly Greased	Greased
aus	0.00360	
Lower Wheel-Lift	_	-Need to grease
Extension Slide Pads	Freshly Greased	Greased
(2)	Greaseu	- Ciodobu
	_	-Need to grease
Wheel-Lift Lift Tower Wear Pads	Freshly Greased	Greased
TTORI I RUS	Greaseu	- Ciodascu
	_	-Need to grease
Wheel-Lift Arm Pins	Freshly Greased	Greased
and Bushings	Greased	Greaseu
		-Need to lube and check keys
Tool Box Hinges and	Lubricated	
Latches		Checked and lubed
Chains	Status	Comments
	In Good	
Rear Safety Chains	Condition	
J-Hook Chains		
Tow Sling	Status	Comments

Winch	Status	Comments	Wrecker Electrical Systems	Status	Comments
Free-Wheel Mechanism	Operates	-Don't work	Driver Side Turn	In Good	
Winch 1	Normally	Free'd up	Signals Upper	Condtion	-Don't work
Free-Wheel Mechanism Winch 2			Passenger Side Turn Signals Upper	In Good Condtion	Fixed
Free-Wheel Mechanism			Driver Side Turn	In Good	
Winch 3	In Good		Signals Upper Lower	Condtion	
Housing Winch 1	Condtion		Passenger Side Turn Signals Lower	In Good Condtion	
Housing Winch 2 Housing Winch 3			Extra Warning Lights		
Operation Without	Performs		Extra Clearance Lights	In Good Condtion	
Load	Normally		UpperWork Lights	In Good	
Operation Without Load Notes			Opportront Ligitio	Condtion	-One is out
Test Operation Loaded			Lower Work Lights	In Good	
Test Operation Notes		It is mustood		Condtion	Replaced bulb
Winch 1 Cable	In Good Condition	-It is rusted Ok	Work Lights Mounted Near Winch	In Cood	
Wineh 2 Cable			Beacon Light 2	In Good Condition	
Winch 2 Cable Winch 3 Cable			Beacon Light 3		
Wheel-Lift	Status	Comments	Beacon Light 1	In Good Condition	
L-Arms/Scoops	In Good		Tow Light Plug at	In Good	
·	Condition		Tail-Board Tool Boxes	Condtion Status	Comments
L-Arm Straps	In Good		. JOI DOXES	Jiaius	-Door opens hard also rust around
L-Arm Storage	Condition		Box Driver Side 1		opening
Driver Side Claw			Box Driver Side 1		Fixed and lubed door
Passenger Side Claw Driver Side Slide	In Good		Box Driver Side 2		
Tray	Condition		DOX DITVET OIGE 2		-Latch don't work
Passenger Side Slide Tray	In Good Condition	-Don't work	Box Passenger Side 1		Fixed and lubed
Passenger Side Slide	In Fair Condition	Fixed Box Pass	Box Passenger Side 2		
Tray Locks			Fenderettes	Status	Comments
D : 0:1 0:1	In Fair Condition	-Don't work Fixed	Drivers Side		
Driver Side Slide Tray Locks			Passenger Side		
Driver Side Front	In Good		Wrecker	Status	Comments
Stops (Vulcan)	Condtion		Lubrication		-Need to grease
Passenger Side Front Stops (Vulcan)	In Good Condtion		Lift Cylinder Pins	Freshly Greased	Greased
Driver Side L-Arm	In Fair	-lt's worn		Greaseu	Greaseu
Swivel Passenger Side L-Arm	Conditon In Fair	-lt's worn	T''. O. I'. J. D'	Freshly	-Need to grease
Swivel	Conditon	-Turns hard	Tilt Cylinder Pins	Greased	Greased
Center Pivot Pin and	In Fair Conditon	Free'd up and greased	Wheel-lift Tilt Pin	Freshly Greased	-Need to grease
Bushing					Greased
Wheel-Lift Cross-Bar	In Good Condition				Need to grosse
Pins and Bushings	In Fair	-Worn	Wheel-Lift Cross-Bar	Freshly	-Need to grease
, and the second	Conditon In Good		Pivot Pin	Greased	Greased
Extension Tube	Condition		Upper Wheel-Lift	Erochly	-Need to grease
Outer Wheel-Lift Assembly	In Good Condition		Extension Slide Pads	Freshly Greased	Greased
Wheel-Lift Swivel Lock Pins	In Good Condition		1 140		-Need to grease
Wheel-Lift Swive	In Good		Lower Wheel-Lift Extension Slide Pads	Freshly	
Removeable Lock Pins Scoop Locking Pins	Condition		(2)	Greased	Greased
and Chains			Wheel-Lift Lift Tower	Freshly	-Need to grease
Driver Side Claw Cylinders			Wear Pads	Greased	Greased
Main Pivot Pin for Tilting	In Good Condition				-Need to grease
Wrecker Electrical Systems	Status	Comments	Wheel-Lift Arm Pins and Bushings	Freshly Greased	Greased
Switch Panel	In Good Condtion		Tool Box Hinges and		-Need to lube and check keys
Overall Wiring Condition			Latches	Lubricated	Checked and lubed
Bed Wiring Harness Condition			Chains	Status	Comments
Junction Boxes Condition			Rear Safety Chains	In Good Condition	
Marker Lights	In Good Condtion		J-Hook Chains	0	
	Solidion	1	Tow Sling	Status	Comments

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Owner: Tow Sling Status Comments Sling Arms Sling Belts Top Lift Bar Lower Lift Bar Chassis Status Comments Lubrication -Need to grease Freshly Greased King Pins/Ball Joints Greased -Need to greasE Freshly Greased Tie-Rod Ends Greased -Need to grease Freshly Greased Drag Link Greased -Need to grease Freshly Greased Steering Shaft Greased -Need to grease Freshly Greased Drive-Line U-Joints Greased Spring Shackles -Need to lube Door Locks and Hinges Lubricated Lubed Wrecker Mounting Status Comments System Brackets and Front Bed Mounting Brackets Bolts in Good Condition Brackets and Rear Bed Mounting Brackets (2) Bolts in Good Condition Shock Absorbers Status Comments In Good Front Shocks Conditon In Good Conditon

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Location:	

Rear Shocks