



Zip's Truck Equipment

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

Page: 1 of 7

Customer: _____

Address: _____

Serial No: J12008

Equipment Type: Car Carrier

Event Performed: Car Carrier Inspection

Result: Pass

Inspected By: _____

Division: _____

Location: _____

Phone: _____

Reference #: 1HTMPAFM63H509919

Order #: _____

Inspected On: 05/21/14 7:34 AM CDT

Total Score: _____

Comments: _____

Michigan Shop Service Tech 1

Car Carrier-J12008

* Year: 2003

* Make: International

* Model: 4200

* Drive Type: 2 Wheel Drive

* Engine Model: VT365

* Fuel Type: Diesel

* Transmission Type: Manual

* Transmission Brand: Eaton Fuller

* Transmission Model: 6 Speed

* Odometer Reading: 172054

* GVW: 23,500#

* GAWR Front: 8,000#

* GAWR Rear: 15,500#

Rear Vision Camera System/Brand: No

Remote Keyless Entry: No

* Cab to Axle: 148"

* Wheel-Base: 213

Wheel Type: Stainless Steel Wheel Simulators

* Cab Color ONLY: Red

* Body Make: Champion

* Body Length: 21'

* Body Model: Steel

* Body Serial Number: 0802-08386-21S

Body Width: 96"

* Beacon/Lightbar Make: Federal Signal

* Beacon/Lightbar Model: AeroDynic

Directional Lightbar/Brand: No

Work Lights In Lightbar: Yes

* Side Puller Make: No

PTO Type: Manual Shift

Switch Panel & # Of Switches: In Dash - Factory 6

In Cab Throttle: Yes

* Bed/Side Puller/Pylon Color ONLY: Black

* Brake Type: Hydraulic

* Suspension Type: Spring

* Air Compressor-FOR Brake System: No

Engine Brake: No

Air Dryer: No

* Air Conditioning: Yes

* Radio: AM/FM/Cassette

Navigation System/Brand: No

* Driver Seat: Vinyl Air Ride High Back

Passenger Seat: Vinyl 2 Man High Back

Windows: Power

Window Deflectors: No

Rear Sliding Window: No

Door Locks: Power

Owner:		Location:	
Cruise Control:	Yes	Pylon/Cab Guard:	Standard Steel
Tilt Steering Wheel:	Yes	Work Lights:	Yes
Air Horn:	No	Stop/Turn/Tail On Pylon:	No
Flooring:	Rubber or Vinyl	Extra Lights on BED/Where:	No
Floor Mats:	Yes Rubber or Vinyl	Crossmembers (Steel beds only):	8" Spacing
Bug Shield:	No	Bed Mounted D-Rings & #:	NA
Sunvisor:	No	Stake Pockets & #:	NA
* Bumper:	Chrome	Key Slots & #:	NA
Front Tow Hooks:	No	Bed Floor Type:	3/16" Deck Plate
Engine Block Heater:	Yes	Toolbox System/Where:	1-48" Steel 1-48" Steel
Grille:	Chrome	Open Top Storage & Size:	NA
Extra Lights on CAB/Where:	No	Dri-Dek In Toolboxes:	No
Jumper Cable Plug/Where:	No	Air Hose Reel/Mounted Where:	No
Jumper Cable:	No	Auxiliary Air Compressor:	No
Running Boards/Nerf Bars:	No	Snatch Blocks:	None
Mirrors:	Heated lighted swing out	V-Chain/V-Strap Assemblies:	No
Additional Mirrors:	Convex Mirrors	J-Chains & #:	No
Spot Light:	None	Straps/Rachets:	No
Fuel Tank/Where:	1 Steel	Fire Extinguisher:	Yes
Vertical Exhaust Stack:	No	Warning Triangle Kit:	Yes
Cab Roof Marker Lights:	Yes	Tow Light System:	SL-9
Tread Type Rear:	Mud & Snow	Dual Controls:	Yes
* Tire Size-Front:	245/70R19.5	Front/Rear Safety Chains:	Yes Rear Only
Tire Depth-Front:	7/32	Light Plug Ins:	Yes CR6
* Tire Size-Rear Axle:	245/70R19.5	Hook Up Lights:	Yes
Tire Depth-Rear Axle:	16/32	* Wheel Lift/Wheel Lift Arms:	Yes
Top Hat Kit:	No	Wheel Lift Style:	Century 3-Way Pivot L System
Lug Nut Covers:	No	Live Air Hook Up/Where:	No
Sub-Frame Finish:	Painted	Gas Cans/holders/Where:	No
Dump Angle:	Normal	Trash Cans/holders/Where:	No
Dock Stabilizer:	No	Self Loading Dollies:	No
Side Rails:	Steel Removable	Go-Jaks:	No
Rub-Rails:	No	Trailer Hitch:	Yes
# of Winches:	1		
Winch Brand:	Ramsey		
Winch Capacity:	8,000# Worm Type		
Winch Clutch Release:	Yes Mechanical		
Winch Work Lights:	Yes		
Cable Tensioner:	Yes		
Cable Roller Guide:	Yes		
Remote Control:	No		

Inspector Name	Status	Comments
Enter name here	Russ/ Dave	
Engine Check	Status	Comments
Ability to Start	Starts Normally	
Engine Blow-By Check	Has Excessive Blow-By	

Owner: _____

Location: _____

Engine Check	Status	Comments
Engine Oil Leaks	Oil leak observed (see Comments)	-Out of blow-by, valve cover cracked but covered with jb weld, rear of engine cover in oil (bell housing) but could be blow back
Engine Noise	Engine sounds are normal	
Engine Warning Lights	No Check Engine Lights are on	
Engine Water Leaks	No Water Leaks	
Performance	Smokes Constantly	
Engine Mounts	In Good Condition	
Other Engine Notes		
Engine Brake		
Batteries	Status	Comments
Condition of Cables	In Good Condition	
Condition of Batteries	In Good Condition	
Load Test	Pass	
Cooling System	Status	Comments
Radiator	In Good Condition	
Fan	In Good Condition	
Fan Clutch	In Good Condition	
Fan Shroud	In Good Condition	
Water Hoses	In Good Condition	-Some wear
Fan Belt	In Good Condition	
Other Cooling Condition Notes	Freeze plug, passenger side of engine	
Automatic Transmission Check	Status	Comments
Transmission Operation		
Other Transmission Notes		
Manual Transmission Check	Status	Comments
Shifting	Shifts Normally	
Clutch Operation	Operates Normally	
Throw-Out Bearing	Is noisy with clutch depressed	
Transmission Noise	Operates normally	
Other Transmission Notes	Clutch pedal pad gone	
Overall Body Condition	Status	Comments
Overall Condition	Good	
Other Overall Body Condition notes		
Cab Exterior	Status	Comments
Hood	Good Condition	
Right Fender	Good Condition	
Left Fender	Good Condition	
Grille	In Good Condition	
Back of Cab	Good Condition	
Driver Side Door	Good Condition	
Passenger Side Door	Good Condition	
Roof	Good Condition	
Other Cab Exterior Notes		
Fuel Tank Appearance	In Good Condition	

Cab Exterior	Status	Comments
Entry Steps	In Good Condition	
Head-Light Doors		
Battery Box	In Good Condition	
Driver Side Door Hinges	Worn - Useable	
Passenger Side Door Hinges	In Good Condition	
Front Bumper	Status	Comments
Factory Front Bumper	In Good Condition	
Front Push Bumper		
Glass Condition	Status	Comments
Windshield	Large Rock Chip	



Driver Side Window	Good Condition	
Passenger Side Window	Good Condition	
Back Window	Good Condition	
Other Glass Condition Notes		
Overall Interior Condition	Status	Comments
Overall Condition	Good	
Other Overall Interior Notes		
Interior Condition	Status	Comments
Drivers Seat	Needs Repair	
Passenger Seat	Good Condition	
Rear Seat		
Floor Mat	Good Condition	
Instrument Cluster	Fair	-Dash light Inop on oil pressure gauge
Dash	In Good Condition	
Door Panels	In Good Condition	
Electric Door Locks	Excellent Condition	
Other Interior Condition Notes		
Electric Windows	Operate Properly	-Driver side auto down Inop but regular down still works, same thing on passenger door control
Door Handles	In Good Condition	
Air Vents	In Good Condition	
Headliner	In Good Condition	
Other Interior Notes		
Door Seals	In Good Condition	
Floor Mats	In Good Condition	
Seat Belts	In Good Condition	
Windshield Wipers	Status	Comments

Owner: _____

Location: _____

Windshield Wipers	Status	Comments
Wiper Arms	In Good Condition	
Wiper Blades	In Good Condition	
Washer Tank	In Good Condition	
Washer Control Switch	In Good Condition	
Heating	Status	Comments
Heater Controls	In Good Condition	
Fan Motor	Excellent Condition	
Heater	Heats Appropriately	
Other Heat Notes		
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	Operate Normally	
Head Lights	Operate Normally	
Alternator	Performs Normally	
Gauges	All Gauges Perform Properly	
Dash Lights	Dash Lights Inoperative (see Comments)	-Oil pressure
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 Normally	
Other Electrical System Notes		
Cruise Control	Operates Normally	
Engine Throttle	Operates Normally (Note Type)	
Drive-Line	Status	Comments
U-Joints	In Good Condition	
Rear Differential	In good condition	
Transfer Case		
Other Drive-Line Notes		
Hanger Bearings	Needs to be Replaced	-2nd bearing has a lot of play in rubber
Brakes	Status	Comments
Air Compressor		
System Air Leaks		
Air Dryer		
Applied Brakes		
Brake Adjusters		
Air Lines		
Low Air Pressure Warning		
Front Brake Drums	In Good Condition - from On Truck Inspection	
Front Drive Axle Brake Drums		
Front Brake Calipers	In Good Condition	

Brakes	Status	Comments
Front Brake Linings	Under 50%	
Pusher Axle Brake Drums		
Pusher Axle Brake Linings		
Front Drive Axle Brake Linings		
Rear Drive Axle Brake Drums	Need Replacement	-Just starting to grind, need to be resurfaced
Rear Brake Calipers	In Good Condition	
Rear Drive Axle Brake Linings	Under 50%	-Needs replacement
Emergency Brake	Performs Normally	
ABS Light	Showing Normal (Not on)	
Brake Pedal Pads	In Good Condition	
Other Brake Notes		
Shock Absorbers	Status	Comments
Front Shocks	In Good Condition	
Rear Front Shocks	In Good Condition	
Wheels	Status	Comments
Front Axle Rims/Wheels	Wheel In Good Condition	
Pusher Axle Rims/Wheels		
Front Drive Axle Rims/Wheels		
Front Drive Axle Nuts and Studs (2) (2)		
Rear Drive Axle Rims/Wheels	Wheel In Good Condition	
Fronts Axle Nut and Studs	In Good Condition	
Pusher Axle Nut and Studs		
Rear Drive Axle Nuts and Studs	In Good Condition	
Wheel Simulators Front Axle	In Fair Condition	-Missing one cap on driver side
Wheel Simulators Pusher Axle		
Wheel Simulators Front Drive Axle		
Wheel Simulators Rear Drive Axle	In Fair Condition	-Missing 4 caps on driver side
Aluminum Wheels Front Axle		
Aluminum Wheels Pusher Axle		
Aluminum Wheels Front Drive Axle		
Aluminum Wheels Rear Drive Axle		
Wheel Hubs	Status	Comments
Front Wheel Seals	In Good Condition	
Pusher Axle Wheel Seals		
Front Drive Axle Wheel Seals		
Rear Drive Axle Wheel Seals	In Good Condition	
Oil Filled Hubs Front Axle	Leaking	
Oil Filled Hubs Pusher Axle		
Oil Filled Hubs Front Drive Axle		
Oil Filled Hubs Rear Drive Axle	In Good Condition	
Front Wheel Bearings	Checked In Good Condition	
Front Drive Axle Wheel Bearings		
Pusher Axle Wheel Bearings		
Rear Drive Axle Wheel Bearings	Not Adjusted but No Issue Visible	

Owner: _____

Location: _____

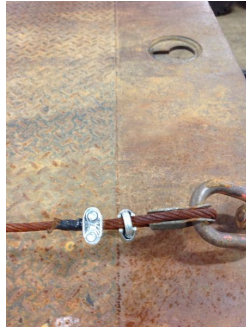
Tires	Status	Comments
Front Axle	Tread is less than 50%	
Pusher Axle		
Front Drive Axle		
Rear Drive Axle	In Excellent Condition 75% tread or Better	
Notes on Tires		
Exhaust System	Status	Comments
Manifold	In Good Condition	
Exhaust Tubing	In Good Condition	
Muffler	In Good Condition	
DPF System		
Emnsions Warning Light		
Exhaust Shield	In Good Condition	
Exhaust Stack		
Exhaust Mounting Bracket	In Good Condition	
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 Condition	
Rear Spring Hangars	In Good Condition	
Radius Arms		
Rear Suspension Bushings	In Good Condition	
Air Leveling Valve		
Steering and Front Axle	Status	Comments
Steering Pump	Operates Normally	
Steering Lines	In Good Operating Condition	
Steering Sector	In Good Operating Condition	
King Pins/Ball Joints	In Good Condition	
Steering Shaft	In Good Condition	
Pitman Arm	In Good Condition	
Drag Link	In Good Condition	
Tie Rod	In Good Condition	
Toe in Check	In Tolerance	
4x4 Hubs		
Steering Wheel	Steering Wheel in Good Cosmetic Condition	
Steering Wheel Position	Steering Wheel In Correct Position When Driven	
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 Plugs or Exhaust Heater	Status	Comments
Glow Plug Operation	Glow Perform Normally	
Intake Manifold Heater	Cycle Normally	
Fluids	Status	Comments
Windshield Washer	Full	
Engine Oil	Full	
Radiator Anti-Freeze	Full	
Transmission Fluid	Full	
Transfer Case Oil		
Front Drive Axle		
Rear Drive Axle	Full	
Battery Acid Levels	Not Checked	
Hydraulic Oil		
Brake Fluid	At Proper Level	
Power Steering Fluid	At Proper Level	
Winch 1 Oil	Filled to Prope Level	
Winch 2 Oil		
Winch 3 (Above Cab) Oil		
Filters	Status	Comments
Water Filter		
Engine Oil Filter	Replaced	
Transmission Oil Filter	Original (Not replaced)	
Fuel Filter	Replaced	
Carrier Hydraulic System	Replaced	
Engine Air Filter	Replaced	
Chassis Lubrication Points	Status	Comments
King Pins/Ball Joints	Freshly Greased	
Tie-Rods Ends	Freshly Greased	
Steering Shaft Bearing	Freshly Greased	
Drag Link	Freshly Greased	
Clutch Linkage	Freshly Greased	
Throw-Out Bearing	Freshly Greased	
Drive-Line U-Joints	Freshly Greased	
S-Cam Shafts		
Slack Adjusters		
Spring Hangars		
Door Locks and Hinges		
Overall Car Carrier Condition	Status	Comments
Overall Condition	Good	
Carrier Deck	Status	Comments
Aluminum Deck Condition		
Steel Deck Condition	In Good Condition	
Aluminum Deck Side-rails		
Steel Deck Side-rails	In Good Condition	
Steel Deck Side-rails Paint	In Good Condition	
Aluminum Tail Section		
Rear Rollers		
Re-movable Side Rails Steel	In Good Condition	
Re-movable Side Rails Aluminum		
Anti-Tilt Protection System	In Good Condition	
Power Take-Off	Status	Comments
Operation	Operates Normally	
Oil Leaks	No Oil Leaks	
PTO Warning Light	Inoperative	

Owner: _____


Location: _____

Power Take-Off	Status	Comments
Shifting Mechanism	Shifting Cable In Good Operating Condition	
Air Leaks		
Hydraulic Pump	Status	Comments
Oil Leaks	No Oil Leaks	
Operation	Pump Operates Normally	
Pump Pressure	Tested to 2500#	
Pump Flow	Not Tested	
Control Valve	Status	Comments
Oil Leaks	No Oil Leaks	
Operation	Operates Normally	
Control Levers and Rods	In Good Condition	
Control Box	Cracked or Loose from Frame	-Rotting out from tray
Knobs	In Good Condition	
Control Decals	In Good Condition	
Hydraulic System Hoses	Status	Comments
Oil Leaks	In Operating Condition	
Hydraulic System Leaks	Status	Comments
Winch Hoses	No Oil Leaks	
Lift Cylinder Hoses	No Oil Leaks	
Extension Cylinder Hoses	No Oil Leaks	
Wheel-Lift Tilt Cylinder Hoses	No Oil Leaks	
Wheel-Lift Extend Cylinder Hoses (2)	No Oil Leaks	
Hydraulic Pump Hoses	No Oil Leaks	
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		
Pylon	Status	Comments
Overall Condition	In Good Condition	
Winch	Status	Comments
Oil Leaks	No Oil Leaks	
Free-Wheel Mechanism Winch 1	Operates Normally	
Free-Wheel Mechanism Winch 2		
Free-Wheel Mechanism Winch 3		
Housing Winch 1	In Good Condition	
Housing Winch 2		
Housing Winch 3		
Operation Without Load	Performs Normally	
Operation Without Load Notes		
Test Operation Loaded		
Test Operation Notes		
Winch 1 Cable	Replaced With New	

Winch	Status	Comments
		
Winch 2 Cable		
Winch 3 Cable		
Cable Tensioner	In Good Condition	
Wheel-Lift	Status	Comments
L-Arms/Scoops	In Good Condition	
L-Arm Straps	In Good Condition	
L-Arm Storage	Broken or in Need of Repair	-Drivers side pin frozen
Driver Side Claw		
Passenger Side Claw		
Driver Side Slide Tray	In Fair Condition	-Bungee bolt broken
Passenger Side Slide Tray	In Fair Condition	-Bungee bolt broken
Passenger Side Slide Tray Locks	Bent or Broken	
Driver Side Slide Tray Locks (2)	Missing	
Driver Side Front Stops (Vulcan)	In Good Condition	
Passenger Side Front Stops (Vulcan)		
Driver Side L-Arm Swivel	In Good Condition	
Passenger Side L-Arm Swivel (2)	In Good Condition	
Center Pivot Pin and Bushing	In Fair Condition	
Wheel-Lift Cross-Bar	In Fair Condition	-Slide trays stuck on right side
Pins and Bushings	In Fair Condition	-Pin that connects to sub frame, the bracket is also worn away
Extension Tube	In Good Condition	
Outer Wheel-Lift Assembly	In Good Condition	
Wheel-Lift Swivel Lock Pins	In Good Condition	
Wheel-Lift Swivel Lock Pins (2)		
Scoop Locking Pins and Chains	Missing	
Driver Side Claw Cylinders		
Wear Pads	Missing or In Need of Replacement	
Carrier Electrical Systems	Status	Comments
Switch Panel	In Good Condition	
Overall Wiring Condition	In Good Condition	-Electrical tube not sure cured to bed
Bed Wiring Harness Condition	In Good Condition	
Junction Boxes Condition	In Good Condition	
Marker Lights	In Good Condition	
Driver Side Turn Signals Upper	In Good Condition	
Passenger Side Turn Signals Upper	In Good Condition	

Owner: _____

Location: _____

Carrier Electrical Systems	Status	Comments
Driver Side Turn Signals Upper Lower		
Passenger Side Turn Signals Lower		
Extra Warning Lights		
Extra Clearance Lights		
UpperWork Lights	In Good Condition	
Lower Work Lights	In Good Condition	
Work Lights Mounted Near Winch	In Good Condition	
Beacon Light	In Good Condition	
Tow Light Plug at Tail-Board	In Good Condition	
License Plate Light	In Good Condition	
Tool Boxes	Status	Comments
Box Driver Side 1	Rusty in Need of Replacement	
 <p>Door rotting from hinge</p>		
Box Driver Side 2		
Box Passenger Side 1	In Good Condition	-Needs latch adjustment, lock frozen
Box Passenger Side 2		
Fenders	Status	Comments
Drivers Side		
Passenger Side		
Carrier Components	Status	Comments
Bed Hold-Downs	In Good Condition	
Rear Bed Mounting (Pivot Pin)	In Good Condition	
Driver Side Tail-Light Housing	In Good Condition	
Passenger Side Tail-Light Housing (2)	In Good Condition	
Rear Tail Section	In Good Condition	
Body Lubrication Points	Status	Comments
Bed Pivot Pin	Freshly Greased	
Lift Cylinder Pins	Freshly Greased	
Wheel-lift Tilt Pin	Freshly Greased	
Wheel-Lift Pivot Pin	Freshly Greased	
Wheel-Lift Upper Slide Pads	Freshly Greased	
Wheel-Lif tLower Slide Pads	Freshly Greased	
Deck Slide Back Wear Pads	Freshly Greased	-Missing or worn down, need replacment
Tool Box Door Hinges and Locks	In Need of Lube	
Carrier Chains	Status	Comments
Front Safety Chains	Broken or Missing	
Rear Safety Chains	In Good Condition	

Carrier Chains	Status	Comments
V-Chains Chains	Broken or Damaged	-Missing
V-Chains Straps		
Mud-Flaps	Status	Comments
Mounting Brackets	In Good Condition	
Mud-Flap	Replaced with New	