



# Zip's Truck Equipment

316 W. Milwaukee Street  
New Hampton, Iowa 50659  
Phone: 641-394-3166  
Fax: 641-394-4044



## Visual Inspection

Page: 1 of 7

Customer: \_\_\_\_\_

Address: \_\_\_\_\_

Serial No: J12043

Equipment Type: Car Carrier

Event Performed: Car Carrier Inspection

Result: Pass

Inspected By: \_\_\_\_\_

Division: \_\_\_\_\_

Location: \_\_\_\_\_

Phone: \_\_\_\_\_

Reference #: 1GDE5E1267F407733

Order #: \_\_\_\_\_

Inspected On: 12/02/14 9:23 AM CST

Total Score: \_\_\_\_\_

Comments: \_\_\_\_\_

Michigan Shop Service Tech 1

### Car Carrier-J12043

\* Year: 2007

\* Make: GMC

\* Model: C5500 Crew cab 4 dr

\* Engine Make: Duramax

\* Engine Model: 6.6L

\* Horse Power: 300

\* Fuel Type: Diesel

\* Transmission Type: Automatic

\* Transmission Brand: Allison

\* Odometer Reading: 262011

\* GVW: 19,500#

\* GAWR Front: 7,000#

\* GAWR Rear: 17,500#

Rear Vision Camera System/Brand: No

Remote Keyless Entry: No

\* Cab to Axle: 140

\* Wheel-Base: 247

Wheel Type: Stainless Steel Wheel Simulators

\* Cab Color ONLY: White

\* Body Make: Jerr-Dan

\* Body Length: 21'

\* Body Model: Steel

\* Body Serial Number: 90682

Body Width: 96"

\* Beacon/Lightbar Make: Jerr-Dan

\* Beacon/Lightbar Model: JetStream

Directional Lightbar/Brand: No

Work Lights In Lightbar: Yes

\* Side Puller Make: No

PTO Type: Manual Shift

Switch Panel & # Of Switches: In Dash - 3

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: Exhaust Brake Only

Air Dryer: No

\* Air Conditioning: Yes

\* Radio: AM/FM/CD

Navigation System/Brand: No

\* Driver Seat: Cloth Air Ride High Back

Passenger Seat: Fixed Cloth High Back

Rear Passenger Seat: Cloth Bench

Windows: Power

Window Deflectors: No

Rear Sliding Window: No

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

Door Locks:	Power	Work Lights:	No
Cruise Control:	Yes	Stop/Turn/Tail On Pylon:	Yes
Tilt Steering Wheel:	Yes	Extra Lights on BED/Where:	No
Air Horn:	No	Crossmembers (Steel beds only):	8" Spacing
Flooring:	Rubber or Vinyl	Bed Mounted D-Rings & #:	NA
Floor Mats:	No	Stake Pockets & #:	NA
Bug Shield:	No	Key Slots & #:	NA
Sunvisor:	No	Bed Floor Type:	Steel
* Bumper:	Chrome	Toolbox System/Where:	1-36" Steel - left side
Front Tow Hooks:	Yes 2	Open Top Storage & Size:	No
Engine Block Heater:	Yes	Dri-Dek In Toolboxes:	No
Grille:	Chrome	Air Hose Reel/Mounted Where:	No
Extra Lights on CAB/Where:	Yes - strobes on hood	Auxiliary Air Compressor:	No
Jumper Cable Plug/Where:	No	Snatch Blocks:	None
Jumper Cable:	No	V-Chain/V-Strap Assemblies:	No
Mirrors:	Power/Heated/Lighted Swing Out	J-Chains & #:	No
Additional Mirrors:	Convex Mirrors	Straps/Rachets:	No
Spot Light:	None	Fire Extinguisher:	No
Vertical Exhaust Stack:	No	Warning Triangle Kit:	Yes
Cab Roof Marker Lights:	Yes	Tow Light System:	No
Tread Type Rear:	Mud & Snow	Dual Controls:	Yes
* Tire Size-Front:	225/70R19.5	Front/Rear Safety Chains:	Yes Rear Only
Tire Depth-Front:	11/32	Light Plug Ins:	Yes CR6
* Tire Size-Rear Axle:	225/70R19.5	Hook Up Lights:	Yes
Tire Depth-Rear Axle:	5/32	* Wheel Lift/Wheel Lift Arms:	Yes
Top Hat Kit:	No	Wheel Lift Style:	Basic L-Arm Style
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:	No
# of Winches:	1	Special Equipment Storage/Where:	No
Winch Brand:	Ramsey		
Winch Capacity:	8,000# Worm Type		
Winch Clutch Release:	Yes Mechanical		
Winch Work Lights:	No		
Cable Tensioner:	Yes		
Cable Roller Guide:	Yes		
Remote Control:	No		
Pylon/Cab Guard:	Standard Steel		

Inspector Name	Status	Comments
Enter name here	Andy	
Engine Check	Status	Comments
Ability to Start	Starts Normally	
Engine Blow-By Check	No Noticeable Blow-By Issue	

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

Engine Check	Status	Comments
Engine Oil Leaks	Oil leak observed (see Comments)	-Leaking around drain plug
Engine Noise	Engine sounds are normal	
Engine Warning Lights	No Check Engine Lights are on	
Engine Water Leaks	Leaks Water (see Comments)	-Seems to be leaking around lower hose housing at engine
Performance	Performs Normally	
Engine Mounts	In Good Condition	
Other Engine Notes		
Engine Brake	Operates Normally	
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	-Upper hose feels soft
Fan Belt	In Good Condition	
Other Cooling Condition Notes		
Automatic Transmission Check	Status	Comments
Transmission Operation	Transmission Operates Normally	
Other Transmission Notes		-Cooler hose leaking
Manual Transmission Check	Status	Comments
Shifting		
Clutch Operation		
Throw-Out Bearing		
Transmission Noise		
Other Transmission Notes		
Overall Body Condition	Status	Comments
Overall Condition	Good	
Other Overall Body Condition notes		
Cab Exterior	Status	Comments
Hood	Excellent Condition	
Right Fender	Excellent Condition	
Left Fender	Excellent Condition	
Grille	In Excellent Condition	
Back of Cab	Dented	-Dented from pylon
Driver Side Door	Good Condition	
Passenger Side Door	Good Condition	
Roof	Good Condition	
Other Cab Exterior Notes		
Fuel Tank Appearance		
Entry Steps	In Good Condition	
Head-Light Doors		
Battery Box	In Good Condition	

Cab Exterior	Status	Comments
Driver Side Door Hinges	Worn - Should Be Replaced	-Drivers front door loose
Passenger Side Door Hinges	Worn - Useable	
Front Bumper	Status	Comments
Factory Front Bumper	In Good Condition	
Front Push Bumper		
Glass Condition	Status	Comments
Windshield	Good Condition	
Driver Side Window	Good Condition	
Passenger Side Window	Good Condition	
Back Window	Good Condition but Tinted	-Tint peeling small spot on dr side
Other Glass Condition Notes		
Overall Interior Condition	Status	Comments
Overall Condition	Good	
Other Overall Interior Notes		
Interior Condition	Status	Comments
Drivers Seat	Fair Condition	-Few small tears in bottom side Air seat inop
Passenger Seat	Good Condition	
Rear Seat	Excellent Condition	
Floor Mat	Excellent Condition	
Instrument Cluster	Excellent	
Dash	Cracked or Loose	-Radio loose warning lights loose
Door Panels	Cracked or Loose	-LHF armrest broke, other panels loose
Electric Door Locks	Inoperative	-Aftermarket locks inop
Other Interior Condition Notes		
Electric Windows	Inoperative	-Aftermarket only on front doors also inop
Door Handles	Broken/Loose	-RHR outer handle broke
Air Vents	Vent Missing or Broken	-LH inner missing
Headliner	In Excellent Condition	
Other Interior Notes		
Door Seals	In Good Condition	
Floor Mats	Missing or In Need of Replacement	-Missing
Seat Belts	In Good Condition	
Windshield Wipers	Status	Comments
Wiper Arms	In Need of Repair	-RH hose leaks
Wiper Blades	In Need of Repair	-RH separating replace
Washer Tank	In Good Condition	
Washer Control Switch	In Good Condition	
Heating	Status	Comments
Heater Controls	Inoperative	-Blower motor inop
Fan Motor	Inoperative	-Inop
Heater		-Unable to check
Other Heat Notes		
Air Conditioning	Status	Comments
Overall Condition		-Unable to check due to inop blower
Air Conditioning Controls		
Electrical System-Chassis	Status	Comments

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

Electrical System-Chassis	Status	Comments
Interior lights	All Interior Light Operate	
Turn Signals	Operate Normally	
Head Lights	Operate Normally	
Alternator	Performs Normally	
Gauges	Bad Gauges (see Comments)	-Tach and speedo randomly jump
Dash Lights	Dash Lights Inoperative (see Comments)	-Tach and speedo most of hvac out, light interrupt , Engels brake, and OD switch all out.
Cab Marker Lights	Marker Lights Perform Normally	
Back-Up Lights	Bank-Up Lights Inoperative	-RH very dim LH out
Back-Up Alarm	Doesn't Operate	-Inop
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	-All 3 worn out
Brakes	Status	Comments
Air Compressor		
System Air Leaks		
Air Dryer		
Applied Brakes	Brake apply normally	
Brake Adjusters		
Air Lines		
Low Air Pressure Warning		
Front Brake Drums		
Front Drive Axle Brake Drums		
Front Brake Calipers	In Good Condition	
Front Brake Linings	80% or Better	
Pusher Axle Brake Drums		
Pusher Axle Brake Linings		
Front Drive Axle Brake Linings	Under 50%	-Replace inspect rotors
Rear Drive Axle Brake Drums		
Rear Brake Calipers	Worn, Loose or Missing Parts (see Comments)	-Possibly bad caliper
Rear Drive Axle Brake Linings		
Emergency Brake	Doesn't Hold Properly - Needs Repair	-Will not hold with handle adjustment
ABS Light	Showing Normal (Not on)	
Brake Pedal Pads	In Good Condition	
Other Brake Notes		
Shock Absorbers	Status	Comments

Shock Absorbers	Status	Comments
Front Shocks	In Good Condition	-No visual issues , no excessive bounce noticed when driving, doesn't bounce right back when bounced parked.
Rear Front Shocks	In Good Condition	-No visual issues , no excessive bounce noticed when driving, doesn't bounce right back when bounced parked.
Wheels	Status	Comments
Front Axle Rims/Wheels	Wheel In Good Condition	
Pusher Axle Rims/Wheels		
Front Drive Axle Rims/Wheels	Wheel In Good Condition	
Front Drive Axle Nuts and Studs (2) (2)	Broken or Missing	-LR missing wheel stud
Rear Drive Axle Rims/Wheels		
Fronts Axle Nut and Studs	In Good Condition	
Pusher Axle Nut and Studs		
Rear Drive Axle Nuts and Studs		
Wheel Simulators Front Axle	Damaged	-Rf dented
Wheel Simulators 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		
Wheel Hubs	Status	Comments
Front Wheel Seals	In Good Condition	
Pusher Axle Wheel Seals		
Front Drive Axle Wheel Seals	In Good Condition	-Signs of the, starting to leak slowly.
Rear Drive Axle Wheel Seals		
Oil Filled Hubs Front Axle		
Oil Filled Hubs Pusher Axle		
Oil Filled Hubs Front Drive Axle	In Good Condition	
Oil Filled Hubs Rear Drive Axle		
Front Wheel Bearings	Not Adjusted but No Issue Visible	
Front Drive Axle Wheel Bearings	Not Adjusted but No Issue Visible	
Pusher Axle Wheel Bearings		
Rear Drive Axle Wheel Bearings		
Tires	Status	Comments
Front Axle	Tires Show Irregular Wear Over 75% Tread	-Small amount of crowning noticed
Pusher Axle		
Front Drive Axle	Tread is at Wear Bars or Less	
Rear Drive Axle		
Notes on Tires		
Exhaust System	Status	Comments
Manifold	In Good Condition	
Exhaust Tubing	In Good Condition	
Muffler	In Good Condition	
DPF System		

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

Exhaust System	Status	Comments
Emissions Warning Light		
Exhaust Shield		
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	-Appears to have front springs installed on rear. RH u bolts not tightened evenly
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	Leak	-Leaking at hydro boost and small amount at pump
Steering Sector	In Good Operating Condition	
King Pins/Ball Joints	In Fair Condition (See Comments)	-Small amount of movement, not justifying replacement
Steering Shaft	In Good Condition	
Pitman Arm	In Good Condition	
Drag Link	Loose or Worn Joints	-Worn replace
Tie Rod	In Good Condition	
Toe in Check		
4x4 Hubs		
Steering Wheel	Steering Wheel in Good Cosmetic Condition	-Horn inop
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	-Rear neck loose
Fuel Lines	In Good Condition	
Fuel Filter	Not Replaced	
Glow Plugs or Exhaust Heater	Status	Comments
Glow Plug Operation	Glow Plugs Do Not Cycle	-Light doesn't come on
Intake Manifold Heater		
Fluids	Status	Comments
Windshield Washer	Not Checked	
Engine Oil	Appears That It Needs to be Changed	-Change
Radiator Anti-Freeze	Full	-Only tested to -10° F
Transmission Fluid	Low	-Not full due to PTO leak
Transfer Case Oil		

Fluids	Status	Comments
Front Drive Axle	Full	
Rear Drive Axle		
Battery Acid Levels		
Hydraulic Oil	At Proper Level	
Brake Fluid	At Proper Level	
Power Steering Fluid	At Proper Level	-Filter looks clogged
Winch 1 Oil	Filled to Proper Level	
Winch 2 Oil		
Winch 3 (Above Cab) Oil		
Filters	Status	Comments
Water Filter		
Engine Oil Filter	Original (Not replaced)	
Transmission Oil Filter	Original (Not replaced)	
Fuel Filter	Original (Not replaced)	
Carrier Hydraulic System	Not Changed	-Looks newer
Engine Air Filter	In Need of Replacement	-Replace and re secure housing
Chassis Lubrication Points	Status	Comments
King Pins/Ball Joints	Appears Dry	
Tie-Rods Ends	Appears Dry	
Steering Shaft Bearing		
Drag Link	Appears To have Been Well Greased	
Clutch Linkage		
Throw-Out Bearing		
Drive-Line U-Joints	Appears To have Been Well Greased	
S-Cam Shafts		
Slack Adjusters		
Spring Hangars		
Door Locks and Hinges	Lubricated	
Overall Car Carrier Condition	Status	Comments
Overall Condition	Good	
Carrier Deck	Status	Comments
Aluminum Deck Condition		
Steel Deck Condition		
Aluminum Deck Side-rails		
Steel Deck Side-rails		
Steel Deck Side-rails Paint		
Aluminum Tail Section		
Rear Rollers		
Re-movable Side Rails Steel		
Re-movable Side Rails Aluminum		
Anti-Tilt Protection System		
Power Take-Off	Status	Comments
Operation	Operates Normally	
Oil Leaks	Has Oil Leak	-Needs to be removed and resealed
PTO Warning Light	Inoperative	-Ind. light in switch panel inop
Shifting Mechanism	Shifting Cable Pulls Hard	-Cable moves easy hut engages hard. Also cable flops around in cab
Air Leaks		
Hydraulic Pump	Status	Comments
Oil Leaks	No Oil Leaks	
Operation	Pump Operates Normally	
Pump Pressure	Tested to 2200#	

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

Hydraulic Pump	Status	Comments
Pump Flow		
Control Valve	Status	Comments
Oil Leaks	Leaks From Valve Section	-Small oil leaks
Operation	Functions Do Not Perform Properly	-Bed travels back very very slowly. Most likely caused by extreme play in controls
Control Levers and Rods	Loose and Worn Pins and Rod Connections	-Rods pin and bushings worn out very badly.
Control Box	Cracked or Loose from Frame	-Loose and cracked
Knobs	Cracked or Missing	-Handles bent/broken
Control Decals	Faded or Worn	-Bubbled and illegible
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	Bent or Dented	-Slightly bent. Panel cracked loose on RH side
Winch	Status	Comments
Oil Leaks	Cone seal	-Cone seal weep hole wet but no fresh oil visible
Free-Wheel Mechanism Winch 1	Operates Normally	-Needs adjustment very loose
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	In Poor Condition	-Flat, frayed, and damaged .
Winch 2 Cable		
Winch 3 Cable		
Cable Tensioner	In Need of Repair	-Twisted, springs weak
Wheel-Lift	Status	Comments
L-Arms/Scoops	Missing	-Missing
L-Arm Straps	Missing	-Missing
L-Arm Storage	In Good Condition	

Wheel-Lift	Status	Comments
Driver Side Claw		
Passenger Side Claw		
Driver Side Slide Tray	Bent	-Frozen
Passenger Side Slide Tray	Bent	-Frozen
Passenger Side Slide Tray Locks	Bent or Broken	-Frozen
Driver Side Slide Tray Locks (2)	Bent or Broken	-Frozen
Driver Side Front Stops (Vulcan)		
Passenger Side Front Stops (Vulcan)		
Driver Side L-Arm Swivel		
Passenger Side L-Arm Swivel (2)		
Center Pivot Pin and Bushing	Worn and in Need of Replacement	-Worn out
Wheel-Lift Cross-Bar	In Good Condition	
Pins and Bushings	Worn and in Need of Replacement	-Front support bar holes egged out
Extension Tube	In Excellent Condition	
Outer Wheel-Lift Assembly	In Good Condition	
Wheel-Lift Swivel Lock Pins		
Wheel-Lift Swivel Lock Pins (2)		
Scoop Locking Pins and Chains		
Driver Side Claw Cylinders		
Wear Pads	Missing or In Need of Replacement	-Missing
Carrier Electrical Systems	Status	Comments
Switch Panel	Some Switch Issues	-Switch missing , flood switch doesn't match
Overall Wiring Condition	In Good Condition	
Bed Wiring Harness Condition	In Good Condition	
Junction Boxes Condition		
Marker Lights	Some Lights Inoperative	-Some inop, 3 id dims with RH turn
Driver Side Turn Signals Upper	In Excellent Condition	
Passenger Side Turn Signals Upper	Inoperative	-Problem with wiring
Driver Side Turn Signals Upper Lower	In Excellent Condition	
Passenger Side Turn Signals Lower	In Excellent Condition	
Extra Warning Lights		
Extra Clearance Lights		
UpperWork Lights	In Good Condition	-LH dim
Lower Work Lights	Inoperative	-Inop
Work Lights Mounted Near Winch		
Beacon Light	In Excellent Condition	
Tow Light Plug at Tail-Board	Not Checked	-No tow lights
License Plate Light	Lights Missing	-Missing
Tool Boxes	Status	Comments
Box Driver Side 1	Damaged in Need of Replacement	-Replace
Box Driver Side 2		
Box Passenger Side 1		
Box Passenger Side 2		
Fenders	Status	Comments
Drivers Side		

Owner: \_\_\_\_\_

Location: \_\_\_\_\_

<b>Fenders</b>	<b>Status</b>	<b>Comments</b>
Passenger Side		
<b>Carrier Components</b>	<b>Status</b>	<b>Comments</b>
Bed Hold-Downs	In Excellent Condition	
Rear Bed Mounting (Pivot Pin)	In Need of Repair	-Bushings missing , old style pins
Driver Side Tail-Light Housing	In Excellent Condition	
Passenger Side Tail-Light Housing (2)	In Need of Repair	-Panel loose
Rear Tail Section	In Need of Repair	-LH chain holder and stabilizer leg bent
<b>Body Lubrication Points</b>	<b>Status</b>	<b>Comments</b>
Bed Pivot Pin	Appears Dry	
Lift Cylinder Pins	Appears Dry	
Wheel-lift Tilt Pin	Appears Dry	
Wheel-Lift Pivot Pin	Appears Dry	
Wheel-Lift Upper Slide Pads	Appears Dry	
Wheel-Lift Lower Slide Pads	Appears Dry	
Deck Slide Back Wear Pads	Appears Dry	
Tool Box Door Hinges and Locks		
<b>Carrier Chains</b>	<b>Status</b>	<b>Comments</b>
Front Safety Chains	Broken or Missing	-Missing
Rear Safety Chains	Broken or Missing	-Bound up / missing
V-Chains Chains	Broken or Damaged	-Bridle missing
V-Chains Straps	Worn or Damaged	-J chains missing
<b>Mud-Flaps</b>	<b>Status</b>	<b>Comments</b>
Mounting Brackets	In Need of Repair	-RH bent
Mud-Flap	In Need of Replacement	-Needs zips