



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 8

Customer: _____

Address: _____

Serial No: J12046

Equipment Type: Car Carrier

Event Performed: Car Carrier Inspection

Result: Pass

Inspected By: _____

Division: _____

Location: _____

Phone: _____

Reference #: 2FZACFCT55AU94441

Order #: _____

Inspected On: 01/15/15 8:20 AM CST

Total Score: _____

Comments: _____

Michigan Shop Service Tech 1

Car Carrier-J12046

* Year: 2005

* Make: Sterling

* Model: Acterra

* Engine Make: Mercedes Benz

* Engine Model: 6.4L

* Fuel Type: Diesel

* Transmission Type: Automatic

* Transmission Brand: Allison

* Odometer Reading: 230760

* GVW: 25,500#

* GAWR Front: 8,000#

* GAWR Rear: 17,500#

Rear Vision Camera System/Brand: No

Remote Keyless Entry: No

* Cab to Axle: 150"

* Wheel-Base: 218

Wheel Type: Steel

* Cab Color ONLY: Red

* Body Make: Jerr-Dan

* Body Length: 21'

* Body Model: Steel

* Body Serial Number: 56103

Body Width: 96"

* Beacon/Lightbar Make: Jerr-Dan

Directional Lightbar/Brand: No

Work Lights In Lightbar: Yes

* Side Puller Make: No

PTO Type: Hot Shift

Switch Panel & # Of Switches: In dash - 6 and switch panel - 3

In Cab Throttle: Yes

* Bed/Side Puller/Pylon Color ONLY: Black

* Brake Type: Hydraulic

* Suspension Type: Spring

* Air Compressor-FOR Brake System: Yes

Engine Brake: No

Air Dryer: No

* Air Conditioning: Yes

* Radio: AM/FM/CD

Navigation System/Brand: No

* Driver Seat: Vinyl Air Ride High Back W/ left armrest

Passenger Seat: Vinyl 2 Man

Windows: Power

Door Locks: Power

Window Deflectors: No

Rear Sliding Window: No

Cruise Control: Yes


Tilt Steering Wheel: Yes



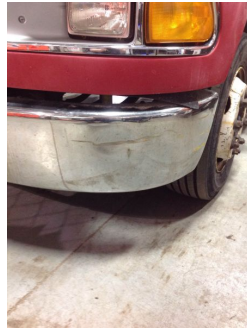
Owner:	Location:		
Air Horn:	Yes	Stop/Turn/Tail On Pylon:	Yes
Flooring:	Rubber or Vinyl	Extra Lights on BED/Where:	No
Floor Mats:	No	Crossmembers (Steel beds only):	8" Spacing
Bug Shield:	No	Bed Mounted D-Rings & #:	NA
Sunvisor:	Yes	Stake Pockets & #:	NA
* Bumper:	Chrome	Key Slots & #:	Yes 4 Key Slots
Grille:	Chrome	Bed Floor Type:	Steel
Front Tow Hooks:	No	Toolbox System/Where:	2-48" Steel - rt and lt sides
Engine Block Heater:	Yes	Open Top Storage & Size:	No
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
Mirrors:	Heated/Lighted Swing Out	Snatch Blocks:	None
Additional Mirrors:	Spot Mirrors - 8"	V-Chain/V-Strap Assemblies:	No
Spot Light:	None	J-Chains & #:	No
Fuel Tank/Where:	1 Aluminum - rt side	Straps/Rachets:	No
Fuel Tank Gallons:	50	Fire Extinguisher:	Yes
Vertical Exhaust Stack:	No	Warning Triangle Kit:	No
Cab Roof Marker Lights:	Yes	Tow Light System:	No
Tread Type Rear:	Mud & Snow	Dual Controls:	Yes
* Tire Size-Front:	245/70R19.5	Front/Rear Safety Chains:	Yes Rear Only
Tire Depth-Front:	14/32	Light Plug Ins:	Yes CR6
* Tire Size-Rear Axle:	245/70R19.5	Hook Up Lights:	Yes
Tire Depth-Rear Axle:	11/32	* 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:	Built-In
# 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:	Yes		
Cable Tensioner:	Yes		
Cable Roller Guide:	Yes		
Remote Control:	No		
Pylon/Cab Guard:	Standard Steel		
Work Lights:	No		

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	
Engine Oil Leaks	Oil leak observed (see Comments)	-Drivers side of engine wet

Owner: _____

Location: _____

Engine Check	Status	Comments
Engine Noise	Engine sounds are normal	
Engine Warning Lights	No Check Engine Lights are on	
Engine Water Leaks	Leaks Water (see Comments)	-Wet around upper hose housing
Performance	Performs Normally	
Engine Mounts	In Good Condition	
Other Engine Notes		
Engine Brake		
Batteries	Status	Comments
Condition of Cables	Corroded Need Cleaning	-Couple terminals are green
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	
Fan Belt	Worn or Frayed	-Belt is torn and missing ribs, remove and inspect pulleys
Other Cooling Condition Notes		
Automatic Transmission Check	Status	Comments
Transmission Operation	Transmission Operates Normally	
Other Transmission Notes	Leaks	-Trans cooler line leaking at cooler
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	Good Condition	
Right Fender	Good Condition	-Upper part loose.
Left Fender	Dented	-Lower part cracked in two areas
		
Grille	In Excellent Condition	

Cab Exterior	Status	Comments
Back of Cab	Dented	-2 small dents in middle and 1 large dent on drivers side with holes punctured through back of cab.
		
Driver Side Door	Excellent Condition	-Handle loose
Passenger Side Door	Excellent Condition	-Handle loose , latches hard.
Roof	Excellent Condition	
Other Cab Exterior Notes	Paint	-Finish is dull/faded.
		
Fuel Tank Appearance	In Good Condition	
Entry Steps	In Good Condition	-RH bottom loose.
Head-Light Doors		
Battery Box	In Good Condition	
Driver Side Door Hinges	In Good Condition	
Passenger Side Door Hinges	In Good Condition	
Front Bumper	Status	Comments
Factory Front Bumper	Dented/ Scratched or Rusted	-LH scratched.
		
Front Push Bumper		

Owner: _____

Location: _____

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	Good	
Other Overall Interior Notes		
Interior Condition	Status	Comments
Drivers Seat	Needs Repair	-Has cover on bottom portion , seat underneath needs repair.
		
Passenger Seat	Needs Repair	-Back and bottom need repair
		
Rear Seat		
Floor Mat	Excellent Condition	
Instrument Cluster	Excellent	
Dash	In Good Condition	
Door Panels	In Excellent Condition	
Electric Door Locks	Fair Condition	-Pass side doesn't lock or unlock but switch works
Other Interior Condition Notes		
Electric Windows	Operate Properly	
Door Handles	In Good Condition	
Air Vents	In Good Condition	
Headliner	In Good Condition	-Few small holes
Other Interior Notes		
Door Seals	In Good Condition	
Floor Mats		

Interior Condition	Status	Comments
Seat Belts	In Good Condition	
Windshield Wipers	Status	Comments
Wiper Arms	In Good Condition	
Wiper Blades	In Need of Repair	-Twisted
Washer Tank	In Good Condition	
Washer Control Switch	In Good Condition	-Hoses broke
Heating	Status	Comments
Heater Controls	In Good Condition	
Fan Motor	Inoperative	-Blower inop
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	
Guages	All Gauges Perform Properly	
Dash Lights	Dash Lights Perform Normally	-Fuel gauge back light is out and hvac lights inop
Cab Marker Lights	Marker Lights Perform Normally	
Back-Up Lights	Operate Normally	
Back-Up Alarm	Performs Normally	-Replaced back up alarm
4-Way Flashers	Performs Normally	
Windshield Wipers	Perform Normally	
Other Electrical System Notes		
Cruise Control	Inoperative	-Buttons missing, inop
Engine Throttle	Inoperative	-Won't idle up past 900 rpm
Drive-Line	Status	Comments
U-Joints	In Good Condition	
Rear Differential	In good condition	
Transfer Case		
Other Drive-Line Notes		
Hanger Bearings	In Excellent Condition	
Brakes	Status	Comments
Air Compressor	In Good Condition	
System Air Leaks	Air leaks down	-Air gauge drops over time
Air Dryer		
Applied Brakes	Brake apply normally	
Brake Adjusters		
Air Lines	In Good Condition	
Low Air Pressure Warning	Operates Normally	
Front Brake Drums	In Fair Condition - from On Truck Inspection	-LF Rusty

Owner: _____

Location: _____

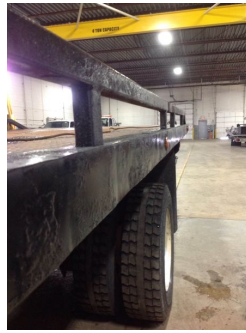
Brakes	Status	Comments
Front Drive Axle Brake Drums	Need Replacement	-Brake rotors are rusted badly
Front Brake Calipers	In Good Condition	
Front Brake Linings	60 or Better	
Pusher Axle Brake Drums		
Pusher Axle Brake Linings		
Front Drive Axle Brake Linings	Under 50%	-LR crumbling
Rear Drive Axle Brake Drums		
Rear Brake Calipers	In Good Condition	-Visually no issues
Rear Drive Axle Brake Linings		
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		
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)	In Good Condition	
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	Missing	
Wheel Simulators Pusher Axle		
Wheel Simulators Front Drive Axle	Missing	
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	
Rear Drive Axle Wheel Seals		
Oil Filled Hubs Front Axle	In Good Condition	
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		

Wheel Hubs	Status	Comments
Rear Drive Axle Wheel Bearings		
Tires	Status	Comments
Front Axle	In Good Condition 60% or Better	
Pusher Axle		
Front Drive Axle	In Good Condition 60% or Better	
Rear Drive Axle		
Notes on Tires		
Exhaust System	Status	Comments
Manifold	In Good Condition	
Exhaust Tubing	In Good Condition	-Rusty in spots but not leaking
Muffler	In Good Condition	
DPF System		
Emnsions Warning Light		
Exhaust Shield		
Exhaust Stack		
Exhaust Mounting Bracket	Need Attention	-Front clamp on muffler loose and clamp forward of muffler is loose
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	-Very small amount of movement in RH side
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		
Steering Wheel	Steering Wheel in Good Cosmetic Condition	
Steering Wheel Position	Steering Wheel In Correct Postion When Driven	
Fuel System	Status	Comments
Fuel Gauge	Works Normally	
Fuel Tank	In Good Condition	-Hold down strap rotted out
Fuel Fill	Fills Normally	

Owner: _____


Location: _____


Fuel System	Status	Comments
Fuel Lines	In Good Condition	
Fuel Filter	Not Replaced	
Glow Plugs or Exhaust Heater	Status	Comments
Glow Plug Operation		
Intake Manifold Heater	Cycle Normally	
Fluids	Status	Comments
Windshield Washer	Full	
Engine Oil	Full	
Radiator Anti-Freeze	Full	-Only tested to -10
Transmission Fluid	Full	
Transfer Case Oil		
Front Drive Axle	Full	
Rear Drive Axle		
Battery Acid Levels		
Hydraulic Oil	Low Level	
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	Not Changed	
Engine Air Filter	Replaced	-Installed new air filter
Chassis Lubrication Points	Status	Comments
King Pins/Ball Joints	Appears To have Been Well Greased	
Tie-Rods Ends	Appears To have Been Well Greased	
Steering Shaft Bearing	Appears To have Been Well Greased	
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 Condion	Fair	
Carrier Deck	Status	Comments
Aluminum Deck Condition		
Steel Deck Condition	Holes (See Comments)	-Rotted through along middle crossmember and along edges. Few crossmember a added along rotted out ones

Carrier Deck	Status	Comments
		
Aluminum Deck Side-rails		
Steel Deck Side-rails	In Good Condition	
Steel Deck Side-rails Paint	In Fair Condition (See Comments)	-Painted over rust scale
		
Aluminum Tail Section		
Rear Rollers		
Re-movable Side Rails Steel	In Fair Condition	
Re-movable Side Rails Aluminum		
Anti-Tilt Protection System		
Power Take-Off	Status	Comments
Operation	Operates Normally	
Oil Leaks	Has Oil Leak	-Wet around PTO but doesn't seem to be leaking
PTO Warning Light	Inoperative	-Switch is factory , light is in aftermarket switch panel
Shifting Mechanism	Electrical Switch Working Properly	
Air Leaks		
Hyraulic Pump	Status	Comments
Oil Leaks	No Oil Leaks	
Operation	Pump Operates Normally	
Pump Pressure	Appears to Operate Bed Normally - Not Tested	
Pump Flow	Not Tested	
Control Valve	Status	Comments
Oil Leaks	No Oil Leaks	
Operation	Operates Normally	
Control Levers and Rods	In Good Condition	-Replaced pass side front lever, and installed new rods and pins.
Control Box	In Good Condition	-RH hood cut out

Owner: _____

Location: _____

Control Valve	Status	Comments
		
Knobs	In Good Condition	
Control Decals	Faded or Worn	-RH label cut
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	Oil Leaking	-Very wet around shaft seal
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	Need Paint	-Rusty
Winch	Status	Comments
Oil Leaks	No Oil Leaks	
Free-Wheel Mechanism Winch 1	Inoperative	-Control rod is missing pieces
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	-Flattened and frayed length of cable
Winch 2 Cable		
Winch 3 Cable		
Cable Tensioner	In Good Condition	-Bent and springs are weak
Wheel-Lift	Status	Comments
L-Arms/Scoops	Missing	-Missing
L-Arm Straps	Missing	-Missing

Wheel-Lift	Status	Comments
L-Arm Storage	Broken or in Need of Repair	
		
Driver Side Claw		
Passenger Side Claw		
Driver Side Slide Tray	In Fair Condition	-Frozen
Passenger Side Slide Tray	In Fair Condition	-Frozen
Passenger Side Slide Tray Locks	Bent or Broken	-Frozen
Driver Side Slide Tray Locks (2)	Bent or Broken	-Broke off
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	-Sloppy
Wheel-Lift Cross-Bar	In Good Condition	
Pins and Bushings	Worn and in Need of Replacement	-Front support bar loose
Extension Tube	In Good Condition	
Outer Wheel-Lift Assembly		
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	-Outer lower broken , loose
Carrier Electrical Systems	Status	Comments
Switch Panel	In Excellent Condition	
Overall Wiring Condition	In Excellent Condition	-Repaired rear wiring removed all butt splices.
Bed Wiring Harness Condition	In Good Condition	
Junction Boxes Condition		
Marker Lights	In Excellent Condition	
Driver Side Turn Signals Upper	In Excellent Condition	
Passenger Side Turn Signals Upper	In Excellent Condition	
Driver Side Turn Signals Upper Lower	In Excellent Condition	
Passenger Side Turn Signals Lower	In Excellent Condition	
Extra Warning Lights		
Extra Clearance Lights		

Owner: _____

Location: _____

Carrier Electrical Systems	Status	Comments
UpperWork Lights	In Excellent Condition	
Lower Work Lights	In Excellent Condition	
Work Lights Mounted Near Winch	In Excellent Condition	-Rewired lights
Beacon Light	In Good Condition	
Tow Light Plug at Tail-Board	In Excellent Condition	-Installed new plug with new tow lights
License Plate Light	In Excellent Condition	
Tool Boxes	Status	Comments
Box Driver Side 1	Door Broken or Missing	-Hing broke off , no keys for lock
Box Driver Side 2		
Box Passenger Side 1	In Good Condition	-No keys for lock seal torn up
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	-Has updated pin kit installed improperly and loose on drivers side .

Mud-Flaps	Status	Comments
Mud-Flap	Replaced with New	-Installed new mud flaps with new hardware



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	Won't Take Grease	
Lift Cylinder Pins	Won't Take Grease	
Wheel-lift Tilt Pin	Won't Take Grease	
Wheel-Lift Pivot Pin	Won't Take Grease	
Wheel-Lift Upper Slide Pads	Appears Dry	
Wheel-Lif tLower Slide Pads	Appears Dry	
Deck Slide Back Wear Pads	Appears Dry	-Worn, replace
Tool Box Door Hinges and Locks	In Need of Lube	

Carrier Chains	Status	Comments
Front Safety Chains	Broken or Missing	-Missing
Rear Safety Chains	In Good Condition	-Bound up in pockets
V-Chains Chains	Broken or Damaged	-Missing bridle
V-Chains Straps	Worn or Damaged	-Missing j chains

Mud-Flaps	Status	Comments
Mounting Brackets	In Good Condition	