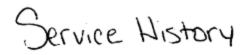
1HTMPAFM76H238924 LA CROSSE	LA CROSSE	Service Invoice 4/30/2018	4/30/2018	Inspected front end and steer tires. No issues found. Inspected drive train, no issues found. Jacked up rear end of the truck and ran the truck on jack stands. Could see that the wheels were out of round. Removed the drive axle wheels and swapped with a known good pair of wheels. Test drove truck and vibration went away. Had customer test drive the truck and he agreed that the vibration went a way. Recommended having the customer get new rims and tires and we would install. Customer decided to not have any further repairs complete. And will be picking up the truck.
1HTMPAFM76H238924 LA CROSSE	LA CROSSE	Service Involce 4/30/2018	4/30/2018	Inspected king pins and wheel bearings tightened steer wheel bearings and replaced cotter keys installed shocks and retest drove. Still hopping at 40 although found a body u bolt missing and the wood between it missing cut 4x4 down to 2-3/8 cut out old piece of wood, made u-bolts, installed them, put truck on stands and ran it up to 55 mph, and found that the right drive tires were not evenly seated on the rims, pulied wheels off and checked to see if vibration went away, there is still a very slight vibration, checked oil in differential, has a lot of metal and copper in it, installed wheels back on truck. Customer will take the truck to a tire shop.

1HTMPAFM76H238924	LA CROSSE	Service Involce	8/15/2017	Removed drive axie wheel and found the brake pads were crumbling apart. Removed all brake hardware and wheel hubs. Also found the drive axie wheel seals were leaking. Removed the wheel seals and cleaned up surfaces. Installed new wheel seals and filled axie with fluid. Installed new drive axie rotors and brake pads. Installed the hub and torqued the calipers to spec then installed the wheel and torqued the lug nuts to spec.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2017	Added one gallon of washer fluid
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2017	Completed quick lube service changed engine oil and filter, changed fuel filter, greased chassis and inspected vehicle  **Additional fluids and filters billed on a separate line**  10W-3023  Z15W-40  ZHYD  SYN50W  SYN60W-140  SYNGREAS
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2017	Found box lights were inop. Removed and replaced box light bulbs.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2017	Removed tumbiers and latches. Lubricated tumbiers and latches and worked key to free them up
1HTMPAFM76H238924	LA CROSSE	Service Invoice	1/10/2018	Pulled the truck into the shop and removed the engine belt, started the engine and the noise still remained, removed the turbo piping and started the truck, the noise got louder. Was able to grab the intake side of the impeller shaft lift and spin it and recreate the noise. The shaft bearings are loose and allowing the fins to contact the housing. Removed and replaced the turbo, test drove and had no other issues with noise.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	3/19/2018	Inspected, tie rod tube looks straight, no movement noticed in springs, jacked up front end and found both king pins worn badly. Put truck on stands pulled off wheels, brakes and hubs, cleaned axle and spindles. Tried to break loose the tie rod ends, would not go. Pressed out and installed the new bushings. Installed new bearings and races in the right hub. Installed new slide pin kits for the brake callpers due to the old ones being rusting and sticking. Installed brakes, tires and new tie rod assembly. Aligned the truck, test drove. During the test drive the ABS light came on, returned to the shop and checked the codes, found the left front sensor tested open. Removed and replaced the sensor, test drove no lights returned.

•				The state of the s
				Note: Additional filters billed on Second repair line.
				10W-30
				Z15W-40
1HTMPAFM76H238924	LA CROSSE	Service Invoice	3/18/2016	ZHYD
				SYN50W
				SYN80W-140
				CVNICNEAC
1HTMPAFM76H238924	LA CROSSE	Service Involce	4/13/2016	Inspected for concern, and found codes for the cylinder balancing on all cylinders. Inspected the wiring to and from the injector module. Found bad wiring connectors on the ground side of the injector module. Repaired broken wires and solder them back together. Tested repair and everything okay at this time.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/31/2016	Completed Oil Change Service on Truck
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/31/2016	Replaced bad clearance light.
1HTMPAFM76H238924	LA CROSSE	Service Involce	6/8/2016	Drove to Location and jump started truck.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	6/15/2016	Replaced all batteries
1HTMPAFM76H238924	LA CROSSE	Service Involce	7/13/2016	All lights had loose bulbs tighten and tested.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/13/2016	Completed D.O.T Inspection
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/13/2016	Removed and Replaced old bearing then installed driveshaft.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/13/2016	Removed and Replaced Turbo Down Pipe
1HTMPAFM76H238924	LA CROSSE	Service Invoice	9/23/2016	Customer declined repair at this time.
1HTMPAFM76H238924	LA CROSSE	Service Involce	9/23/2016	Removed and replaced new EGR valve.
1HTMPAFM76H238924	LA CROSSE	Service Involce	8/15/2017	Completed DOT inspection truck did pass inspection
IIII III A TI VIII III II				Completed quick lube service. Changed engine oil and filter. Changed fuel filters, greased chassis and inspected vehicle
1				**Additional fluids and filters billed on a separate line**
				10W-3020
1	1			
1				Z15W-40
1HTMPAFM76H238924	LA CROSSE	Service Involce	8/15/2017	ZHYD
				SYN50W
				SYN80W-140
				SYNGREAS

1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/30/2015	Pressure tested cooler and found leaking internally. Replaced EGR Cooler. Submitted to international reman engine warranty. Claim was rejected due to engine install over a year ago. Standard International Reman engine warranty is one year. Reman engine install was on 12/23/2014 on R.O S221688.  **Note: Appropriate Tricers of Recongregate Time.
1HTMPAFM76H238924	LA CROSSE	Service Involce	7/13/2015	Z15W-40  ZHYD  SYN50W  SYN80W-140  SYNGDEAS
1HTMPAFM76H238924	LA CROSSE	Service Involce	7/13/2015	Performed diag found box light had no power, reconnected power wire, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/13/2015	Replaced A/C compressor and drier, recharged system, tested no issues.  FREON Y / N #
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/13/2015	Replaced steer rotors, cleaned and inspected hub and bearings, reassembled with new pads. Replaced rear pads, cleaned and lubed slide pins, tested no Issue.
1HTMPAFM76H238924	LA CROSSE	Service Involce	7/29/2015	Performed D.O.T
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/29/2015	Replaced left drive wheel seal. Steam area off. Topped off fluid.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	8/25/2015	PERFORMED PM SERVICE
1HTMPAFM76H238924	LA CROSSE	Service Involce	9/22/2015	Performed PM service
1HTMPAFM76H238924	LA CROSSE	Service Involce	11/9/2015	Performed PM service
1HTMPAFM76H238924	LA CROSSE	Service Invoice	11/9/2015	REMOVED ALL FAILED LIGHTS AND INSTALLED NEW LIGHTS
1HTMPAFM76H238924	LA CROSSE	Service Invoice	11/9/2015	REMOVED OLD WIPER BLADES AND INSTALLED NEW WIPER BLADES
1HTMPAFM76H238924	LA CROSSE	Service Invoice	11/30/2015	USING THE DIAGNOSTIC SERVICE TOOL CHECKED FOR CODES, TOOK FOR ROAD TEST FOUND THAT THE THROTTLE POSITION SENSOR HAD FAILED. REMOVED AND REPLACED SENSOR AND TOOK FOR ROAD TEST.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	1/6/2016	INSPECTED FUSE FOR BOX LIGHTS AND FOUND THAT IT WAS BLOWN. INSPECTED WIRING AND FOUND THAT SOME WIRES WERE BROKE FOR THE BOX LIGHTS. REPAIRED THE WIRING AND ALSO REPLACED THE FUSE. CHECKED THE OPERATION OF THE LIGHTS AND FOUND THAT ONE LIGHT BULB WAS BURNT OUT. REPLACED THE BULB. CHECKED THE OPERATION OF ALL LIGHTS
1HTMPAFM76H238924	LA CROSSE	Service Invoice	1/6/2016	PERFORMED SERVICE AND VIS CHECK TO STANDARD. FILLED OUT INSPECT SHEET
1HTMPAFM76H238924	LA CROSSE	Service Involce	3/18/2016	found fuse blown for the dome light found wire was rubbed throw fuse box repaired wire and tested, everything ok at this time. found top middle rear marker light wire was coorded repair wire okay this time, also found light and one mounting screw no there repair both everything okay at this time



WG Serial Number	Location Name	Doc Type	Doc Date	Flx .
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/19/2014	FABRICATED LIGHT MOUNT AND INSTALLED, MOUNT LIGHT AND WIRED IN, TESTED OK.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/9/2014	Note: Additional filters billed on second repair line. Completed oil change and 30point inspection.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/31/2014	Completed Federal DOT inspection.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/31/2014	Completed Federal DOT inspection.
1HTMPAFM76H238924	LA CROSSE	Service Involce	7/31/2014	R&R both exhaust manifold gaskets, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	7/31/2014	Tightened leaking fittings and sealed replaced reservoir o-ring and steam cleaned, tested no leaks.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	8/11/2014	R&R CKP sensor, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	8/25/2014	Note: Additional filters billed on second repair line.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	8/26/2014	replaced park brake shoes, adjusted and tested
1HTMPAFM76H238924	LA CROSSE	Service Invoice	9/10/2014	Replaced park brake handle, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	9/30/2014	Recovered freon, replaced gasket and o-ring, recharged system, tested cooled at 48*F.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	10/14/2014	Note: Additional filters billed on second repair line.  Completed oil change and inspection.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	11/11/2014	Removed fuel tank/straps. replaced fuel sending unit, reassembled operates normal
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2014	Note: Additional filters billed on second repair line.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	12/11/2014	Sending unit was just replaced, Rechecked all wiring, ok, updated Body control module with latest calibration, if issue returns will replace sending unit under warranty
1HTMPAFM76H238924	LA CROSSE	Service Invoice	1/28/2015	Note: Additional filters billed on second repair line.
	LA CROSSE	Service Invoice	1/29/2015	R&I steps & straps, drained fuel, R&R sender, refilled with fuel, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	3/26/2015	Checked the wiring and it all looks good. Switched dashes with a used one to verify issue.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	3/26/2015	Completed quick service on River valley newspaper, Details of service are on check sheet. No viable issues or problems.
1HTMPAFM76H238924	LA CROSSE	Service Involce	3/26/2015	Took off break away bar. Bar is worn out and loose causing the mirror to move. Drilled out rivet on break away bracket. Riveted on new bracket. Put bar back on. Mirror is a lot tighter than before.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/12/2015	Note: Additional filters billed on second repair line.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/29/2015	Hoooked up pc and ran diag. Found ECM was losing power connection. Found wiring corroded, repaired wire and tested truck, tested ok.
1HTMPAFM76H238924	LA CROSSE	Service Invoice	5/30/2015	Pressure tested cooler and found leaking internally. Replaced EGR Cooler. Submitted to international reman engine warranty. Claim was rejected due to engine install over a year ago. Standard International Reman engine warranty is one year. Reman engine install was on 12/23/2014 on R.O S221688.