

RSS Mobile Trailer Repair

FMCSA INSPECTION FOR TRACTORS

Customer

Address

Unit # 53

Odometer 173,000

Make Kenworth

Year 2000

License Plate # 17-21412

Vin # 1XKJ1124

ok Lighting Devices Repair ☐ Head Lights ☐ Tail Lights ☐ Stop Lights ☐ Turn Signals ☐ Cab Markers ☐ Side Markers ☐ Rear Markers ☐ Reflectors	ok Brake Systems Repair ☐ Brake adjustment ☐ Antilock system ☐ Trailer Air Supply ☐ Parking Brakes ☐ Brake Hoses ☐ Drums / Rotors ☐ Automatic adjusters ☐ Low air warning ☐ Compressor	ok Brake Lining Measurements Repair ☐ LF RF ☐ LFD RFD ☐ LRD RRD
ok Wheels and Rims Repair ☐ Fasteners ☐ Welds ☐ Lock or Side Rings ☐ Cracked or Broken ☐ Bolt Holes ☐ Mudflaps	ok Steering Mechanism Repair ☐ Steering Wheel ☐ Free Play ☐ Steering Column ☐ Front Axle Beam ☐ Gear Box ☐ Linkage	ok Tire Measurements Repair ☐ LF RF ☐ LFO RFO ☐ LFI RFI ☐ LRO RRO ☐ LRI RRI
ok Coupling Devices Repair ☐ Fifth Wheel ☐ Safety chains ☐ Pintle hook	ok Exhaust System Repair ☐ Leaks ☐ Placement	ok Fuel System Repair ☐ Tank(s) ☐ Lines
ok Windshield Repair ☐	ok Windshield Wipers Repair ☐	ok Mirrors Repair ☐
ok Suspension/Frame Repair ☐ Frame Cross Members ☐ Tire/Wheel Clearance ☐ Fasteners ☐ Spring Assembly	ok Cab / Body Repair ☐ Access ☐ Equipment / load secure ☐ Headerboard ☐ Motorcoach seats ☐ Tie-downs	ok Safety Repair ☐ Fire Extinguisher ☐ 3 Reflective Triangles ☐ Seat Belts ☐ Horn (City & Air)

List All Items That Need Repair and Describe Defect

I hereby certify that the accuracy and completeness of the inspection complies with 49 CFR part 386.

Service Order	Terms	Due Date	Authorizer	Customer PO	Service Writer	Unit #
	Net 30			4940000455		53

Item	Description	Quantity	Rate	Amount
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Complaint: FHWA/DOT**Cause:** Customer request

Labor	Misc. Svcs & Rprs / Miscellaneous labor / FHWA/DOT - Devin Vlas - Completed: 12/19/2023	1.00000		
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Subtotal**Complaint:** REPLACE WIPER BLADES**Cause:** Customer request

(Inspection)

Labor	Correction: Chassis / Frame / REPLACED WIPER BLADES - Devin Vlas - Completed: 12/19/2023	0.10000		
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Parts	WIPER BLADE - NP-18	2.00000		
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Subtotal**Complaint:** EXHAUST LEAK- CHECK AND ADVISE**Cause:** Customer request

(Inspection)

Labor	Correction: Engine / Exhaust / EXHAUST LEAK- CHECK AND ADVISE- NO EXHASUT LEAKS, OIL LEAKING FROM EXHAUSTMANIFOLD, OIL VAPERS FROM ROAD DRAFT TUBE - Devin Vlas - Completed: 12/19/2023	0.50000		
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Subtotal**Complaint:** REPLACE KINGPIN CAPS**Cause:** Customer request

Item	Description	Quantity	Rate	Amount
(Inspection)				
Labor	Correction: Chassis / Steering / REPLACE KINGPIN CAPS - REPLACED ALL 4 KINGPIN CAPS, 3 OF THE 4 THREADED IN AND HELD GREASE AS THEY SHOULD. THE LOWER DRIVER SIDE KINGPIN CAP THREADED IN BUT PUSHED OUT GREASE. THE THREADS WERE RUINED WHEN THIS HAPPENED, GOT A NEW CAP AND WELDED IT IN - Devin Vlas - Completed: 12/19/2023	1.00000		
Parts	CAP-KNUCKLE - 971370ETN	4.00000		

Complaint: REPLACE TIE-ROD ASSEMBLY**Cause:** Customer request

(Inspection)

Labor	Chassis / Steering / REPLACE TIE-ROD ASSEMBLY - Devin Vlas - Completed: 12/19/2023	1.00000		
Parts	COTTER PIN 1/8" X 1" - 1F-316	2.00000		
Parts	GREASE ZERK FITTING STRAIGHT 1/4"X28 - GZ14S	2.00000		
Parts	TIEROD CROSSLINK - ATX23612	1.00000		

Complaint: REPAIR ALL LIGHTS AS NEEDED**Cause:** Customer request

(Inspection)

Labor	Correction: Chassis / Lighting & Electrical / REPAIR ALL LIGHTS AS NEEDED- REPLACED UPPER RIGHT REAR BOX BULBS, REAR LEFT BOX BULBS, REPAIRED RIGHT BUMPER LIGHT HARNESS. - Devin Vlas - Completed: 12/19/2023	1.00000		
Parts	BUTT CONNECTOR HEAT SHRINK 22-18GA (RED) - 20082	2.00000		
Parts	MINIATURE BULB - 1889 - FC1889	4.00000		

Complaint: REMOVE PASSENGER SIDE STEER AXLE BEARINGS AND INSPECT- METAL IN OIL**Cause:** Customer request

(Inspection)

Labor	Correction: Chassis / Steering / REMOVE PASSENGER SIDE STEER AXLE BEARINGS AND INSPECT- METAL IN OIL - SPACER CONE HAD A LIP, APPEARED THAT HUB HAD RUN LOOSE BEFORE, REPLACED BEARINGS, RACES AND HUBCAP - Devin Vlas - Completed: 12/19/2023	2.00000		
Parts	VENT PLUG RED - 359-5990	2.00000		
Parts	SEAL - FRONT / STEER AXLE SCOTSEAL CLASSIC - CR35066	1.00000		
Parts	BEARING SET - SET427TRB JX	1.00000		

Item	Description	Quantity	Rate	Amount
Parts	SET-BEARING - SET428TRB JX	1.00000		
Parts	HUBCAP - 1612CHR	1.00000		
Parts	75W90 SYN GEAR LUBE - DELO - BULK - 223030.953	0.25000		

Complaint: DRIVER SIDE WINDSHIELD WASHER INOP- DIAG AND REPAIR

Cause: Customer request

(Inspection)

Labor	Correction: Chassis / Chassis / DRIVER SIDE WINDSHIELD WASHER INOP- DIAG AND REPAIR- PULLED APART DASH, REPLACED WASHER FLUID LINE PASS THROUGH - Devin Vlas - Completed: 12/19/2023	1.00000		
Parts	CAP-KNUCKLE - 971370ETN	1.00000		

Complaint: TRUCK FULL SERVICE

Cause: Customer request

(Inspection)

Labor	Inspections & Services / Truck Full Service / TRUCK FULL SERVICE - Devin Vlas - Completed: 12/19/2023	2.00000		
Parts	15W40 SYN BLEND ENGINE OIL - DELO - BULK OIL - 257004.990	5.00000		
Parts	SYNTHETIC GREASE - DELO - BULK - 235208.873	2.00000		
Parts	CAT FUEL FILTER - 1R0751 JX	1.00000		
Parts	FILTER - 1R1807 JX	1.00000		

Unit: 53 **VIN:** 809824

PETERBUILT

Chassis: 675,098 Miles

Labor

Parts

Shop Supplies

Pre-Charge Subtotal

Michigan Sales Tax
(6% of \$937.88)

Total

Payments & Credits

Balance Due \$1,949.65

Bill To

Service Order	Terms	Due Date	Authorizer	Customer PO	Service Writer	Unit #
	Net 30	11/25/2023				53

Item	Description	Quantity	Rate
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Complaint: WHITE SMOKE AFTER ENGINE IDLES FOR MORE THAN 5 MINUTES

Cause: Customer request

Labor	Correction: Diagnostics / Diagnose / WHITE SMOKE AFTER ENGINE IDLES FOR MORE THAN 5 MINUTES- FOUND ENGINE SMOKES ONLY WHEN WARM. OIL LEAKING OUT OF EXHUAST MANIFOLD. POSSIBLE VALVE SEALS LEAKING INTO CYLINDER. NEED TO REMOVE HEAD AND INSPECT. HIGH BLOWBY PRESENT IN ENGINE. - Devin Vlas - Completed: 8/24/2023	1.00000	
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Complaint: CHECK OVER

Cause: Customer request

(Inspection)

Labor	Misc. Svcs & Rprs / Miscellaneous labor / CHECK OVER - Kyle Rainwater - Completed: 9/8/2023	1.00000	
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Subtotal

Complaint: REPLACE ENGINE WITH FACTORY RECON

Cause: Customer request

(Inspection)

Labor	Engine / Top End / REPLACE ENGINE WITH FACTORY RECON - Kyle Rainwater - Completed: 10/25/2023	40.00000	
Parts	BLOCK GP CYL - 10R7039 JX	1.00000	
Parts	CLUTCH ASSY - 107683-5	1.00000	
Parts	BUSHING-FRONT ENG - K066-404	2.00000	
Parts	BUSHING-FRONT ENG - K066-407	2.00000	

Item	Description	Quantity	Rate	Amount
Parts	BUSHING-REAR MTR MNT - CB2203-78	4.00000		
Parts	COOLANT 50/50 DELO XLC - BULK - 227077.982	10.00000		
Parts	15W40 SYN BLEND ENGINE OIL - DELO - BULK OIL - 257004.990	8.00000		
Parts	2" CLUTCH BRAKE - SPC 12760 VTP	1.00000		
Parts	SHIFT TOP GASKET - FUL 4302676 VTP	1.00000		
Parts	MT-38 STARTER - DR 8200076	1.00000		
Parts	FILTER - 1R1807	1.00000		
Parts	CAT FUEL FILTER - 1R0751 JX	1.00000		
Subtotal				

Complaint: SWAP PARTS TO SHORT BLOCK**Cause:** Customer request

(Inspection)

Labor	Correction:	20.00000
	Misc. Svcs & Rprs / Miscellaneous labor / SWAP PARTS TO SHORT BLOCK - VALVE COVER, FUEL FILTER HEAD AND LINES, INJECTORS W/ NEW O-RINGS AND HARNESS, AC COMPRESSOR, ALTERNATOR, FRONT MOTOR MOUNT BRACKET, ACCESSORY BRACKET, AIR COMPRESSOR, POWER STEERING PUMP, ECM W/ NEW HARNESS, FLYWHEEL HOUSING, FLYWHEEL W/ NEW SPRING PIN, INTAKE MANIFOLD, THERMOSTAT HOUSING W/ NEW THERMOSTATS AND OUTLET PIPE, OIL FILTER HOUSING W/ NEW COOLER, TURBO W/ NEW EXHAUST MANIFOLD, SUPPLY AND DRAIN LINES, ECM W/ NEW HARNESS, OIL PAN W/ NEW OIL PUMP AND PAN BOLTS. HARMONIC BALANCER W/ NEW PULLEY, BOLTS AND WASHER. NEW WATER PUMP, IDLER PULLEY, FAN HUB, WATER PUMP, THERMOSTATS, CAM SENSOR, MANIFOLD PRESSURE AND TEMP SENSORS, INTAKE HEATER SOLENOID, AIR COMPRESSOR WATER INLET PIPE, AIR COMP OIL FEED LINE. - Kyle Rainwater - Completed: 10/25/2023	
Parts	KIT-GASKET - 2699174	1.00000
Parts	HOSE ASSY - 2001196	1.00000
Parts	PIN-SPRING - 3E3213	1.00000
Parts	BOLT - 2591456	8.00000
Parts	HOSE ASSY - 2178925	1.00000
Parts	CLIP - 9M8406	1.00000
Parts	CLIP - 6D4246	1.00000
Parts	ADAPTER - 1192942	1.00000
Parts	TUBE AS-O DR - 1640218	1.00000
Parts	REGULATOR TP 192 DEG - 1154223 JX	2.00000
Parts	PIPE OUTLET - 1605131	1.00000
Parts	SEAL - 2850365	1.00000

Item	Description	Quantity	Rate	Amount
Parts	CLAMP - 3473148	2.00000		
Parts	SEAL O RING - 6V3250 JX	1.00000		
Parts	LOCK - 1279810	1.00000		
Parts	LOCK - 1279811	1.00000		
Parts	LOCK - 1560235	4.00000		
Parts	BOLT - 1541582	12.00000		
Parts	WATER PUMP - 10R5407	1.00000		
Parts	BOLT - 2146277	4.00000		
Parts	SENSOR SPEED/TIMING - 2454630	1.00000		
Parts	CABLE-STRAP - 3S2093	19.00000		
Parts	CLIP - 4P5918	1.00000		
Parts	MOUNT-WIRE - 1051797	6.00000		
Parts	HARNESS - 1538920	1.00000		
Parts	CLIP - 1325789	1.00000		
Parts	GASKET-EXHST MANIFOLD - 2721956	6.00000		
Parts	SEAL - 3J1907	3.00000		
Parts	SEAL - 6V8397	3.00000		
Parts	SEAL O RING - 8H2046	1.00000		
Parts	SEAL - 3K0360	2.00000		
Parts	CRANK SEAL FRONT - 2457339	1.00000		
Parts	SEAL O-RING - 6V6609	4.00000		
Parts	SEAL O RING - 2385081	1.00000		
Parts	SEAL - 3J1907	4.00000		
Parts	SEAL - 3D2824	1.00000		
Parts	GASKET CMPRSR MNT - 1359819	1.00000		
Parts	SEAL - 0619455	1.00000		
Parts	ELBOW FLARED - 2N1287	1.00000		
Parts	SEAL - 1J9671	1.00000		
Parts	CONNECTOR - 8M0505	1.00000		
Parts	GASKET - 1S7057	1.00000		
Parts	SEAL - 2918208	1.00000		
Parts	BOLT - 6V5218	2.00000		
Parts	GASKET - 2225915	1.00000		
Parts	BOLT M8X1.25X19.5 - 1753676	36.00000		
Parts	OIL PAN GASKET - 2613816	1.00000		
Parts	SENSOR- TEMP - 2644297	2.00000		

Item	Description	Quantity	Rate	Amount
Parts	SENSOR GP - 2244536	1.00000		
Parts	SEAL - 5P7814	1.00000		
Parts	SEAL O RI - 3J7354	2.00000		
Parts	SEAL O RING - 2147567	1.00000		
Parts	BOLT - 1087808	3.00000		
Parts	SEAL O RING - 3P1156	1.00000		
Parts	O RING - 8L2786	1.00000		
Parts	SEAL O RING - 9M4849	1.00000		
Parts	SEAL O RING - 2147567	1.00000		
Parts	SEAL - 1632478	4.00000		
Parts	KIR GASKET - 2421539	6.00000		
Parts	BOLT - 1996103	6.00000		
Parts	BOLT - 8T2396	6.00000		
Parts	SEAL- O RING - 2033940	2.00000		
Parts	SEAL - 4F9029	1.00000		
Parts	PILOT BEARING - TIM 305DD	1.00000		
Parts	RESURFACED CAT FLYWHEEL - UNT1265875	1.00000		
Parts	KIT- GASKET REAR STRUCTURE - 2908676	1.00000		
Parts	KIT GASKET - 3083436	1.00000		
Parts	HOSE ASSY - 2178917	1.00000		
Parts	MANIFOLD-EXHAUST - 2004505	1.00000		
Parts	MANIFOLD- EXHAUST - 2004506	2.00000		
Parts	PLUG - 3603692	1.00000		
Parts	WASHER - 2W7381	1.00000		
Parts	PULLEY - 2002275	1.00000		
Parts	SENSOR GP-PR - 1834760	1.00000		
Parts	HARNESS - 2105564	1.00000		
Parts	HOSE MOLDED - D1029-7838	2.00000		
Parts	CLUTCH- FAN HORTON DMA REMAN - 79A9428RMAN	1.00000		
Parts	CAP OIL FILLER - 0684497	1.00000		
Parts	GASKET- HYDRAULIC PUMP - 4988280CUM	1.00000		
Parts	ACCUMULATOR - ATX810-1305	1.00000		
Parts	HGSE 3/4" PUSH ON - HE2713	3.00000		
Parts	PULLEY ASSY IDLER - 1979641	1.00000		
Parts	GASKET - 1443472	1.00000		
Parts	SWITCH - 3E7278	1.00000		

Item	Description	Quantity	Rate	Amount
			Subtotal	
Complaint: REPLACED RADIATOR				
Cause: Customer request				
(Inspection)				
Labor	Correction: Engine / Cooling / REPLACED RADIATOR- RADIATOR FLANGE BROKE ON DRIVER SIDE. REPLACED RADIATOR. - Kyle Rainwater - Completed: 10/25/2023	2.00000		
Parts	NEW PETE RADIATOR - DB7700-05PT	1.00000		
			Subtotal	
Complaint: REPLACED TURBO- LEAKING AFTER REPAIRS				
Cause: Customer request				
(Inspection)				
Labor	Engine / Air Intake / Induction / REPLACED TURBO- LEAKING AFTER REPAIRS - Daniel Gilland - Completed: 10/25/2023	4.00000		
Parts	TURBO - BWT178089	1.00000		
Parts	FILTER ELEMENT - 400820-022	1.00000		
			Subtotal	
Unit: 53 VIN: 809824			Labor	
PETERBUILT			Parts	
Chassis: 665,750 Miles			Pre-Charge Subtotal	
			Michigan Sales Tax (6% of \$27,194.78)	
			Total	
			Payments & Credits	
			Balance Due	\$35,966.47