



BUTLER MACHINERY COMPANY - Fluids Analysis Lab, 3630 Miriam Avenue, Bismarck, ND, 58501, US

PHONE: (701) 250-1626

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CONTACT INFORMATION

Steve Hoffman
Mid-States Transport Inc
47086 271st St
Sioux Falls, SD
57108-8140
PHONE: (605) 334-1005
FAX: (605) 368-5444
Email: hoffmansm@hotmail.com

EQUIPMENT

CUSTOMER EQUIP NUM : 72
SERIAL NUMBER : 3WKADB9XX7F198913
MODEL : T600_KENWORTH
MANUFACTURER : KENWORTH
COMPANY NAME : Mid-States Transport Inc
JOB SITE :
AREA:
REGION:

SAMPLE INFORMATION

COMPARTMENT NAME : ENGINE
COMP SERIAL NUM :
COMPARTMENT MODEL :
LABEL#:
SHOP JOB NUM :
SAMPLE TYPE: OIL
SAMPLE SHIP TIME (days) : 11
SAMPLE LOCATION :

No Action Required

The test results indicate normal levels for this compartment. No excessive wear is indicated at this time. Continue to monitor by sampling at a recommended interval.

LAB #
E070-49144-5407
PROCESS 24-May-19
DATE

SAMPLE		WEAR/CONTAMINATION - ADDITIVES/FORULATION		FLUID BRAND		FLUID TYPE		FLUID WEIGHT		FLUID CHANGE		FILTER CHANGE		V100		ST		SUL		OXI		NIT		A		F		W			
DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID CHANGE	FILTER CHANGE	Cu	Fe	Cr	Ni	Ti	V	Ag	Pb	Sn	Al	Si	Na	K	Mo	B	Ba	Ca	Mg	Mn	P	Sb	Zn				
13-May-19	E070-49144-5407	541223	21000	Y	Y	11	26	0	0	0	0	0	0	0	6	2	3	0	35	7	3	1196	533	2	1020						
04-Sep-18	E070-48263-1609	520346	20000	Y	Y	9	28	0	1	1	0	0	3	0	3	2	14	5	86	22	0	1331	975	0	1129	10	1341				
25-Jun-18	E070-48179-6309	0	0	Y	Y	6	19	1	2	0	0	0	1	0	3	3	8	7	64	7	0	1000	825	0	930	1	1135				
28-Apr-18	E070-48129-2093	479613	20000	Y	Y	7	17	1	1	0	0	0	0	0	2	2	7	2	57	2	0	962	818	0	940	0	1126				

SAMPLE		METER (HR)		FLUID BRAND		FLUID TYPE		FLUID WEIGHT		FLUID CHANGE		FILTER CHANGE		V100		ST		SUL		OXI		NIT		A		F		W			
DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID CHANGE	FILTER CHANGE	Cu	Fe	Cr	Ni	Ti	V	Ag	Pb	Sn	Al	Si	Na	K	Mo	B	Ba	Ca	Mg	Mn	P	Sb	Zn				
13-May-19	E070-49144-5407	541223	21000	MOBIL																											
04-Sep-18	E070-48263-1609	520346	20000	CHEVRON																											
25-Jun-18	E070-48179-6309	0	0	CHEVRON																											
28-Apr-18	E070-48129-2093	479613	20000	CHEVRON																											

SAMPLE		FLUID CHANGE		FILTER CHANGE		PCI	
DATE	SAMPLE ID	FLUID CHANGE	FILTER CHANGE	FLUID CHANGE	FILTER CHANGE	PCI	PCI
13-May-19	E070-49144-5407	Y	Y	Y	Y	4	
04-Sep-18	E070-48263-1609	Y	Y	Y	Y	11	
25-Jun-18	E070-48179-6309	Y	Y	Y	Y	3	
28-Apr-18	E070-48129-2093	Y	Y	Y	Y	10	

OIL CLEANLINESS

OIL FORMULATION - OIL CONDITION - OIL CONTAMINATION

A = Antirazez, Al = Aluminum, B = Boron, Ba = Barium, Ca = Calcium, Cr = Chromium, Cu = Copper, F = Fuel, Fe = Iron, K = Potassium, Mg = Magnesium, Mn = Manganese, Mo = Molybdenum, NIT = Nitration, Na = Sodium, Ni = Nickel, OXI = Oxidation, P = Phosphorus, PCI = Particle Counting Index, Pb = Lead, ST = Soot, SUL = Sulfation, Si = Silicon, Sn = Tin, Ti = Titanium, V = Vanadium, V100 = Viscosity@100C, W = Water, Zn = Zinc

Notice: This analysis is intended as an aid in predicting mechanical wear. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof.

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J & W Diesel & Truck Service, Inc.

INVOICE

3700 N. Lewis
Sioux Falls, SD 57104
Phone 605-332-5111

INVOICE NO.: 027165

INVOICE DATE: 03/12/19

PAGE: 1

SOLD TO MID STATES TRANSPORT, INC.
47086 271ST ST
SIOUX FALLS SD 57108

SHIPPED TO

MID STATES TRANSPORT, INC.
47086 271ST ST
SIOUX FALLS SD 57108

Phone: 334-1005

Truck Number	72	Mileage	531,449
Make / Model	KENWORTH	Terms Description	NET 30 DAYS
VIN	7F198913	P.O.#	
Engine Serial Number		Customer Code	MIDSTA

ITEM	ORDERED	SHIPPED	DESCRIPTION	PRICE	AMOUNT
	2.00	2.00	4302074BOX BEARING	23.94 ea	47.88 *
	1.00	1.00	4302041 MAINSHAFT GEAR	206.39 ea	206.39 *
	1.00	1.00	5556503BOX BEARING	117.08 ea	117.08 *
	1.00	1.00	4300940 GEAR	247.04 ea	247.04 *
	1.00	1.00	K3288 GASKET KIT	38.89 ea	38.89 *
	1.00	1.00	K2804 O-RING KIT	12.25 ea	12.25 *
	1.00	1.00	K3497 SYNCHRO KIT	365.98 ea	365.98 *
A5000	1.00	1.00	RANGE VALVE	94.53 ea	94.53 *
K2918	1.00	1.00	SEAL KIT	31.98 ea	31.98 *
K4122 / 4302321	1.00	1.00	NUT	25.83 ea	25.83 *
85003	3.00	3.00	5/32 ELBOW	7.52 ea	22.56 *
50SYN	28.00	28.00	MTF7000 SYNTAX TRANS FLUID	6.78 ea	189.84 *
LA	1.00	1.00	LABOR	784.00 ea	784.00 *
SS	1.00	1.00	SHOP & ENVIRONMENTAL FEES	39.20 ea	39.20 *
			R & R TRANSMISSION		
			REBUILT REAR SECTION OF TRANSMISSION		

A Service Charge of 2% (24% Annual) will be made on all past due accounts.
I hereby authorize repair work to be done as described above with necessary parts to be listed at your regular prices. I agree to pay cash on delivery or on satisfactory terms to you and until paid in full it shall constitute a lien. I further agree that you will not be held responsible in case of fire, theft, accidents or other causes beyond your control.

Authorized By: _____

Subtotal	2,223.45
*Sales Tax	144.52
Invoice Total	2,367.97
Payments	0.00
Net Due	2,367.97

J & W Diesel & Truck Service, Inc.

INVOICE

3700 N. Lewis
Sioux Falls, SD 57104
Phone 605-332-5111

INVOICE NO.: 025078

INVOICE DATE: 05/24/17

PAGE: 1

SOLD TO MID STATES TRANSPORT, INC.
47086 271ST ST
SIOUX FALLS SD 57108

SHIPPED TO MID STATES TRANSPORT, INC.
47086 271ST ST
SIOUX FALLS SD 57108

Phone: 334-1005

Truck Number	72	Mileage	389,932
Make / Model	KENWORTH	Terms Description	NET 30 DAYS
Serial Number	7F198913	P.O.#	
Engine Serial Number		Customer Code	MIDSTA

ITEM	ORDERED	SHIPPED	DESCRIPTION	PRICE	AMOUNT
8FX	5.00	5.00	EZ-FLEX HOSE	3.62 ea	18.10 *
HY08-10FJ	4.00	4.00	FEMALE SWIVEL	8.64 ea	34.56 *
FLYWHEEL	1.00	1.00	GROUND FLYWHEEL	75.00 ea	75.00 *
306DD	1.00	1.00	PILOT BEARING	15.48 ea	15.48 *
SB200	1.00	1.00	2" CLUTCH BRAKE	29.00 ea	29.00 *
208925-25	1.00	1.00	CLUTCH - NEW	962.15 ea	962.15 *
20S-500	2.00	2.00	CLAMP	12.85 ea	25.70 *
5-SS FLEX (16-5	1.50	1.50	STAINLESS STEEL FLEX	16.88 ea	25.32 *
105C137	1.00	1.00	CLUTCH FORK	22.98 ea	22.98 *
	1.00	1.00	(TRC)RTLO18913APH TRANSMISSION S/N ZSTPMG003392-1	4,178.80 ea	4,178.80 *
50SYN	32.00	32.00	MTF7000 SYNTAX TRANS FLUID	5.84 ea	186.88 *
LA	1.00	1.00	LABOR	1,140.00 ea	1,140.00 *
SS	1.00	1.00	SHOP & ENVIRONMENTAL FEES CHECK CLUTCH & TRANSMISSION CHECK CLUTCH - PRESSURE PLATE BROKEN PULL TRANS - INPUT SHAFT BROKEN REPLACED TRANSMISSION REPLACED CLUTCH, RESURFACED FLYWHEEL	57.00 ea	57.00 *

A Service Charge of 2% (24% Annual) will be made on all past due accounts.
I hereby authorize repair work to be done as described above with necessary parts to be listed at your regular prices. I agree to pay cash on delivery or on satisfactory terms to you and until paid in full it shall constitute a lien. I further agree that you will not be held responsible in case of fire, theft, accidents or other causes beyond your control.

Authorized By: _____

Subtotal	6,770.97
* Sales Tax	440.11
Invoice Total	7,211.08
Payments	0.00
Net Due	7,211.08

CUSTOMER #: 118957
 UNIT# 72

32103



MID STATES TRANSPORT INC
 47086 271ST ST
 SIOUX FALLS SD 57108
 HOME: 605-334-1005 CONT: 605-334-1005
 BUS: CELL:

INVOICE

PAGE 1

Sioux Falls Kenworth, Inc.
 4500 N. Cliff Ave. · Sioux Falls, SD 57104
 Phone: (605) 332-7112 · Fax: (605) 332-8940
 www.northamericantrucktrailer.com

SERVICE ADVISOR: 76405 PATRICK M RIERSON

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG	
	07	KENWORTH 600	3WKADB9XX7F198913		250933 / 250933	T72	
DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO. NO.	RATE	PAYMENT	INV. DATE
15FEB07 IS			22:00 01FEB16			CHG	03FEB16
15FEB07 DD							
R.O. OPENED	READY	OPTIONS:					
14:54 01FEB16	08:56 03FEB16	ENG:NXS16080 1)MYO0365502					

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
A							
13 BRAKES							
				13105	CP		

PARTS:	0.00	LABOR:	114.00	OTHER:	0.00	TOTAL LINE A:	114.00
250933							114.00
13105							

brought in truck. hooked up bendix. had no codes active. last event code was for 255 inactive cycles and codes cleared by abs ecu. had 1 code for r rear wheel speed sensor very old. contacted cust. they declined further repair. put truck back outside.

CUSTOMER PAY SHOP CHARGE FOR REPAIR ORDER
 CASE#6457695 9.12

PLEASE SEE REVERSE SIDE FOR ADDITIONAL DISCLOSURES.

***SHOP SUPPLY COSTS:** We have included a charge equal to 8% of the total cost of parts and labor, not to exceed \$350.00, in the Misc. Charges amount for shop supplies used in connection with this repair.

WARRANTY STATEMENT AND DISCLAIMER: PLEASE SEE THE DEALERSHIP'S LIMITED WARRANTY ON THE REVERSE SIDE OF THIS REPAIR INVOICE.

By signing below, you acknowledge that you were notified of and authorized the Dealership to perform the services/repairs itemized in this Invoice and that you received (or had the opportunity to inspect) any replaced parts as requested by you. The vehicle is being returned to you in exchange for your payment of the Amount Due. CUSTOMER AGREES TO PAY/REIMBURSE THE DEALERSHIP FOR ALL UNPAID AND DENIED WARRANTY CLAIMS. A FINANCE CHARGE OF ONE AND ONE-HALF PERCENT (1½%) PER MONTH IS APPLIED TO ALL COMMERCIAL/BUSINESS ACCOUNTS 30 DAYS PAST DUE. THIS EQUALS AN ANNUAL PERCENTAGE RATE OF EIGHTEEN PERCENT (18%).

DESCRIPTION	TOTALS
LABOR AMOUNT	114.00
PARTS AMOUNT	0.00
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	0.00
MISC. CHARGES*	9.12
TOTAL CHARGES	123.12
LESS INSURANCE	0.00
SALES TAX	7.39
PLEASE PAY THIS AMOUNT	130.51

DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE