

Printed: 2/25/2019 11:29 am

CUST# 1073

RO# C134443
START 2/1/19 08:23
BILLED 2/25/19 11:30
PO#
WRITER DGB

*Mileage
2021-02-22*

1636181

Service Unit

OWNER: 1073 UNIT# AVF-001 2005 INTERNATI 9400I SBA
DELIVERED: 1/24/05 TRANS: K0391603
VIN: 2HSCNAPR55C159533 ENGINE: 79078143
2ND KEY: SERIES: CUM-ISX
CYLINDERS: CID:
GVWR: 33,001 COLOR:

CURR MI 1467,504.0
LIC#: 73AN8T MO

*Mileage
ON
NEW
ENGINE*

168,677

Repair Order Details

Problem #01 Customer

COMPLAINT: QUICK LUBE LEVEL 4
CORRECTION: PREFORMED PM SERVICE AND INSPECTION.
MENU PRICED LABOR
QLL4

119.00

07.50

PARTS:	List	Unit	T/C	Ext	Price
1.00 FS1023 FLTR					
44.00 ZSH5001200001Q 15W40Q					
1.00 WWS25 RAIN X WSHR FL W/DEICER & BU					
1.00 CONRED GREASE					

Subtotal Labor:

Subtotal Parts:

Problem #02 Customer

COMPLAINT: SERVICE AND LUBE TRAILERS & DOLLY
CORRECTION: PREFORMED SERVICE AND INSPECTIONS, FILLED WHEEL HUBS AS
LABOR: NEEDED.

PARTS:	List	Unit	T/C	Ext	Price
1.00 S85W140Q QUART					

Subtotal Labor:

Subtotal Parts:

Problem #03 Customer

COMPLAINT: REPLACE WORN KING PINS
CORRECTION: REMOVED WHEELS, DRUMS, BRAKES, TIERODS, SPLINDLES AND
KINGPINS. INSTALLED NEW BUSHINGS AND KINGPINS. REASSEMBLED
WITH NEW TIEROD ENDS AND WHEEL SEALS. ADJUSTED BRAKES AND

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Customer:

RO: C134443

Unit: AVF-001

TORQUED WHEELS TO SPEC.

LABOR:

			List	Unit	T/C	Ext	Price
PARTS:	2.00	STM3828036 SEAL KIT					
	1.00	K961L K/PIN SET					
	2.00	CR453869-8 GASKET					
	2.00	SYN75W90Q SYN/LUBE					
	3.00	103393 PIN					
	1.00	FLTTR423R					
	1.00	TIEROD,TRE DANA STYLE C-E 5.44					
	1.00	FLTTR423L					
	4.00	TIEROD,TRE DANA STYLE C-E 5.44					
	4.00	103393 PIN					
		109462					
		FITTING 1/8 PTF SHORT 90D LUB					

Subtotal Labor:

Subtotal Parts:

Problem #04

Customer

COMPLAINT: REPAIR COOLANT LEAKS

CAUSE: OIL IN COOLANT

CORRECTION: FOUND OIL IN COOLANT, DRAINED COOLANT AND REMOVED OIL COOLER. PRESSURE TESTED COOLER AND PASSED. REMOVED INJECTORS AND INJECTOR CUPS NOT LEAKING. REMOVED CYLINDER HEAD AND FOUND BLOWN HEAD GASKET. STRIPPED HEAD AND SENT TO MACHINE

SHOP FOR TESTING AND FOUND HEAD TO BE CRACKED IN SEVERAL SPOTS. CUSTOMER ADVISED TO REPLACE ENGINE WITH COMPLETE RUNNING REMAN ENGINE.REMOVED HOOD AND RADIATOR,SENT RADIATOR TO RADIATOR SHOP AND HAD CLEANED AND TESTED.REPAIRED HOOD HINGES AND BUSHINGS. REMOVED TRANS AND ENGINE. REPLACED TRANS FULD,INPUT SHAFT KIT AND CLUTCH.SWAPPED OVER EXTERNAL PARTS FROM OLD ENGINE TO REMAN ENGINE.INSTALLED ENGINE WITH NEW MOTOR MOUNTS AND TRANS. HOOKED UP INTAKE AND EXHAUST SYSTEMS. INSTALLED RADIATOR,NEW SURGE TANK AND HOOD. REPLACED COOLANT HOSES AND HEATER HOSES.ADJUSTED CLUTCH.RAN UNIT IN SHOP AND FLUSHED OUT COOLING SYSTEM. FILLED COOLANT LEVEL. CHECK AND ADJUSTED ECM PROGRAMABLE PARAMETERS.ROAD TESTED AND FOUND AIR LEAK UNDER CAB AND REPLACED FITTING AT AIR TANK. REASSEMBLED OLD ENGINE FOR CORE.

LABOR:

			List	Unit	T/C	Ext	Price
PARTS:	1.00	2508700C93 TANK					
	4.00	3689755 GASKET,					
	2.00	3049221 O-RING					
	1.00	212161 O-RING					
	2.00	109080 RING SEAL					
	2.00	3678925 O-RING					
	2.00	3682076 SEAL,O					
	2.00	3678786 O-RING					
	2.00	3627695 O RING					
	1.00	3678912 O-RING					
	1.00	3089392 O-RING					
	1.00	C127760 CL BRAKE,DISC CLUTCH BRAKE					
	1.00	CLT008P LUBE HOSE					

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Customer:

RO: C134443

Unit: AVF-001

PO# 1429
CLEAN AND TEST RADIATOR

OTHER:	FREIGHT	List	Unit	T/C	Ext	Price
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Subtotal Labor:
Subtotal Parts:
Subtotal Sublet:
Subtotal Other:

Problem #05 **Customer**

COMPLAINT: DOT INSPECTION
CORRECTION: PREFORM DOT NSPECTION
LABOR: DOT

Subtotal Labor:

Problem #06 **Customer**

COMPLAINT: REPAIR TRAILER CLEARENCE LIGHT TOP FRONT PASSENGERS
SIDE,INOP.
CORRECTION: REMOVED LIGHT ASSEMBLY, REPAIRED WIRING AND SEALED AND
LABOR: INSTALLED NEW LIGHT ASSEMBLY ON TOP OF TRAILER

PARTS:		List	Unit	T/C	Ext	Price
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1.00	PTX80050 3oz CLEAR SILICONE					
1.00	TLD35001Y3 LED 35 S					
2.00	PBSN331 BLUE H/S BUTT CONN					
2.00	445208 12X1" SELF DRILLING SCREW					

Subtotal Labor:
Subtotal Parts:

Problem #07 **Customer**

COMPLAINT: TRAILER DOOR SEAL REPAIRS[see KDON]
CORRECTION: STARTED TO REPLACE DOOR SEAL AND DRIVER HAD TO GO. WILL
LABOR: REPLACE NEXT TIME

Subtotal Labor:

Problem #08 **Customer**

COMPLAINT: ALIGNMENT - STEER AXLE
CORRECTION: PREFORMED STEER AXLE ALIGNMENT AND SET TOE-IN TO SPEC.
LABOR: 1XA

Subtotal Labor:
Total Labor:
Total Parts:
Total Sublet:
Total Other:

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Customer:

RO: C134443

Unit: AVF-001

REPAIR ORDER SUBTOTAL
TOTAL MISC SHOP SUPPLIES
*SALES TAX

REPAIR ORDER TOTAL 50,111.79

09.9
00.0
01.8
11.2
14.2

09.9
00.0
01.8
11.2
14.2

09.9
00.0
01.8
11.2
14.2



CUSTOMER COPY

TAG: 1060

SERVICE INVOICE

R104005915:01

DATE CREATED

DATE INVOICED

03/30/2020

04/02/2020

CUST. PO NUMBER

AUTH #

02081P

UNIT NUMBER

VIN

2HSCNAPR55C159533

COST CENTER

TERMS

CUST. NO.

VDM

35719

MILES IN

MILES OUT

ENGINE HRS

1,583,850

1,583,850

0

CUSTOMER

R104005915:01

BILL TO

DTU DATE	YR	MAKE	MODEL	ENGINE SERIAL #	PMT CODE	ADVISOR
2005	INTERNATIONAL	9400			SCP	ABALL

Sold Operations

JOB #1 misc. SCP MISC. CHARGES

CONDITION CLUTCH ISSUE. THROW OUT BEARING ISSUE, CLUTCH NOISE.

CAUSE FAILED TRANSMISSION.

CORRECTION Removed inspection plate and didn't see any visual damage. Checked trans. Fluid and it was good. Clutch adjustment was set right and had clutch brake material still. Sound goes away when clutch pedal is depressed. Quoted parts for clutch replacement. Removed transmission. Inspected and found that trans had internal damaged to main gears. Removed flywheel and put it on transfer to be turned. Placed new transmission on jack and started swapping parts over to new trans. Removed output yoke and installed on new transmission and torqued nut to 700 ft.-lbs. Using torque multiplier. Swapped cooler line fittings and sensors. Followed engine assembly and noticed in manual the engine has a pilot bearing spacer but there wasn't one when removing flywheel. Installed new pilot bearing spacer. Installing flywheel. Installed new transmission. Installed air tanks. Filled trans with fluid. Started and drove truck around lot. Truck is done.

QTY	ITEM	DESCRIPTION	NET PRICE	EXTD PRICE
		LABOR		
1	104D/C30892582	INSTALLATION 1552 2.00 EP ADVA		
2	104I/2500674C91	KT BOLT,KIT U-JT BOLT & RET		
1	104I/C127760	CL BRAKE,DISC CLUTCH BRAKE		
1	104X/24200	LOCKTITE		
1	104I/2004507C1	BEARING BALL		
1	104X/FROF16210CPWEL	TRANSMISSION		
1	104C/4026528	SPACER,BEARING		
(1)	104X/FROF16210CPWEL-CORE	TRANSMISSION		

Sold Operations (Cont.)

1	104X/FROF16210CPWEL-CORE	TRANSMISSION	
5	0140	50W GEAR OIL	

Sold Operations Totals

MISC CHARGES	
PARTS	
LABOR	
SUBLET	
SHOP SUPPLIES	
TAX	
INVOICE TOTAL	7,588.67

Invoice: 01W3932
Date / Hour: 2/27/2020 3:38:45PM
Repair Order: 3932
Customer: 1073
Branch: :
Total Invoice: \$2,698.87

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Customer P/O: TRackers Orig R/O: 0 Completion Date: 2/24/2020

Core Chg:
Core Ret:
Labor:
Miscellaneous:
Task 3 Subtotals

Task: 4 1710002 WHEEL SEAL (REAR) - R&R

Department: Service

Complaint: WHEEL SEAL (REAR) - R&R
Correction: TASK PERFORMED ON TASK 3

Task 4 Subtotals
Parts:
Labor:
Task 4 Subtotals

Task: 5 2390003 TRAILER-MISC REPAIRS

Department: Service

Complaint: PINDLE HITCH R&R
Cause: HITCH WORN.
Correction: REMOVE OLD HITCH HAD TO BEAT OUT BOLTS AND HITCH RUSTED TO TRAILER. INSTALL NEW HITCH AND TORQUE BOLTS CHECK HITCH OPERATION AND AIR PLUNGER.

Supp.	Part	Description / Ref Number	U/M	Quantity	Price	Extended Price
	323203	3/4 NUT	EA	4.0		
	323250	3/4X2 1/2	EA	4.0		
	CT/270	270 PINTLE HITCH	EA	1.0		
	FREIGHT IN	INCOMING FREIGHT		1.0		
	SHOP SUP	SHOP SUPPLIES		1.0		

Task 5 Subtotals
Parts:
Labor:
Miscellaneous:
Task 5 Subtotals

Total Parts:
Total Core Charge:
Total Core Ret:
Total Labor:
Total Miscellaneous:
Invoice Subtotal:
Total Tax:
Total Invoice: \$2,698.87