

3	998671	OPTISEAL		
5	7783	1/4" DIA		
1	FG-FF5690	FUEL FILT		
1	DDE-23539639	SENSOR		
2	10765-1	FITTING		
1	10752	UNION		
2	11085-1	3/8		
1	10753	UNION		
1	R134-MACH	RECL/CHAR		

2 TOW TRUCK IN SHOP.
 1331 USED FORKLIFT TO MOVE TRUCK OFF TRAILER AND INTO SHOP.
 TOTAL LABOR

3 CUT BLOCK PER EST.
 1331 CUT ALL 6 HOLES FOR .010 SHIM . LINER HIEGHT .003
 TOTAL LABOR
 TOTAL PARTS

Qty	Part Number	Desc	Unit	Extended
6	DDE-23539134	SHIM .010		

4 INSTALL CUST SUPPLIED PARTS.
 RADIATOR AND WATER PUMP.
 CAUSE:
 CUSTOMER SUPPLIED ITEMS
 CORRECTION:
 1331 SWAPPED OVER HOUSING ON NEW RAD AND CAC COOLER AND A/C CONDENSOR
 TOTAL LABOR

5 REBUILD JAKES
 CAUSE:
 CUSTOMER REQUEST
 CORRECTION:
 REBUILT

TOTAL LABOR
 TOTAL PARTS

Qty	Part Number	Desc	Unit	Extended
1	DDE-32146	TUNE-UP K		

6 KEY ON NO CRANK
 CAUSE:
 STARTER WIRING OPEN. RELAYS CAME APART. REPLACED IT DUE TO IT CAME APART. CHECKED CLUTCH SWITCH OK . SIG. IS GETTING AND COMING OUT OF THE CPC THE MCM IS GETTING AND SENDING OUT THE OPEN TO

FROM THE 21 PIN CONNECTOR TO THE 47 BARREL CONNECTOR AT THE FIRE WALL:AND TO THE PDM AND STARTER THERE IS A ROTTED WIRE BY THE STARTER BROKE OPEN HARNESS AND 1503 ROTTED OUT OF SPLICE THRU THE OVER CRANK PROTECTION.REPAIRED WIRE . THE STARTER SOLOIND THE STUD BROKE OFF DUE TO COROSION . REPLACED STARTER SOLOIND . REPLACED THE MCM 21 PIN CONNECTOR SHELL DUE TO THE LOCK BROKE . 1331 CODE 168 FMI 14 FOR CPC LOST BATTERY POWER . CONNECTOR 2PIN 1 ON THE CPC SHOULD HAVE 12V. REMOVED CPC AND TESTED 0V. CHECKED FUSE F9 AT THE PDM 12V. REMOVED THE 47 PIN CONNECTOR ON THE FIRE WALL. PIN 4 LOAD TESTED WIRE TO THE CPC HOLDS 12 VOLTS. TESTED WIRE TO THE PDM OPEN . RAN A OVERLAY FROM THE PDM TO PIN 4 IN THE 47PIN CONNECTOR .LOAD TESTED TO THE CPC . HOLDS 12V. INSTALLED CPC AND SECURED ALL HARNESS. CLEARED CODE AND SHUT TRUCK DOWN LET IT SET FOR EVERYTHING TO POWER DOWN. RECHECKED CODES / NO CODES

TOTAL LABOR
TOTAL PARTS



Qty	Part Number	Desc	Unit	Extended
1	11083-6	3/8		
1	MP7381	MAXI FUSE		
1	7375	MINI-FUSE		

7 BUY FUEL FOR TRUCK.

CAUSE:

CORRECTION:

FRESH FUEL FOR AFTER TRUCK OVERHAUL.

TOTAL SUBLET LABOR

154.07

Qty	Part Number	Desc	Unit	Extended
1	SUBLET LABOR			
	FUEL			
1	SUBLET LABOR			
	FUEL FOR TRUCK			
1	SUBLET LABOR			
	FUEL FOR ROAD TEST			

8 TRUCK HAS SET 1 YEAR, NEED TO CHECK AFTERTREATMENT SYSTEM

1331 PERFORMED A REGEN AND THE PRESSURES AND TEMPS PASSED , IT BLEW OUT ALOT OF CARBON FROM THE MUFFLER

TOTAL LABOR



9 PERFORM DYNO

DYNO TEST. BLOWBY OK. CHECK FUEL PRESSURE OK. ADDED FUEL TO TANKS,

R101001792.01	
Date Invoiced:	06/08/2019
PO No:	
ADVISOR:	
CLOSED BY:	

POSTED

Trk 7

DATE OPENED 6/8/2019 9:16:37AM		DATE INVOICE 6/8/2019		CUSTOMER REFERENCE		TERMS CASH	
YEAR 2008	MAKE FREIGHTLINER	MODEL CONVENTIONAL	VIN 1FUJA6CK58DAB5705	CUSTOMER UNIT # -5705	ENGINE SERIAL # O6R0991307	ODOMETER IN 317136	ODOMETER OUT 317136

JOB #1 00-00
COMPLAINT
CAUSE
CORRECTION

Express Assessment
Express Assessment

Sold Operations

RETAIL - CUSTOMER PAY

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
-----	------	-------------	------------	------------

Parts: Labor: Misc: Sublet:

JOB #2 02-02

Engine Detroit Series 60

RETAIL - CUSTOMER PAY

COMPLAINT
CAUSE
CORRECTION

CEL COMES ON AND DERATES.
CEL

CHANGE OUT DOZER BLOCK PURGE SYSTEM DID REGEN 2 CODES CAME BACK DOZER LINE PSI GO THROW
FOUND FILTERS PLUG CHANGE FILTERS DID REGEN OK CLEAR CODES

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 02-02-01	Engine Detroit Series 60		
1	101G/ABP N122 R50550	ELEMENT-FUEL FILTER,WATER S *D		
1	101G/FG FF5690	FUEL FILTER *D		
1	101M/DDE RA4720700455	HC DOSER		
-1	101M/DDE RA4720700455-CORE	HC DOSER		
1	101M/DDE RA4720700455-CORE	HC DOSER		

Parts: Labor: Misc: \$0.00 Sublet: \$0.00 \$697.12

JOB #3 02-02

Engine Detroit Series 60

RETAIL - CUSTOMER PAY

COMPLAINT
CAUSE
CORRECTION

HAS COOLANT LEAK UP FRONT.
COOLANT LEAK

DRAIN COOLANT REMOVE HOSE CLEAN PIPE INSTALL HOSE FILL COOLANT PRESSURE TEST OK

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 02-02-01	Engine Detroit Series 60		

Parts: \$0.00 Labor: Misc: \$0.00 Sublet: \$0.00

Invoice

Invoice #:
Opened: 12/03/2020 8:07 AM
Closed: 4/26/2021 4:48 PM
PO Ref #:
Page: 1

Bill To:

Vehicle #: Truck 07
Year: 2008
Make: Freightliner
Model: Columbia
License #: 08AS1F
VIN #: 1FUJA6CK58DAB5705
Meter: Miles 544608 Hours 0
Engine: Detroit 60

(SIGNATURE)

(DATE)

Services Performed

<u>Service Code</u>	<u>Description</u>	<u>Taxable</u>	<u>Hours</u>	<u>Rate (hourly)</u>	<u>Total Price</u>
6030	Chassis- Lube	Y	2.00		
0100	Misc. Repairs-fab battery holddown	Y	4.25		
9000	Weld or Fabricate-build battery box cover	Y	1.00		
0100	Replace P/S pump and passenger window motor	Y	1.00		
3075	Cab- Misc	Y	1.00		

Total Service

Parts Used

<u>Part Number</u>	<u>Description</u>	<u>Taxable</u>	<u>Quantity</u>	<u>Price (each)</u>	<u>Total Price</u>
14-20358-000	P/S pump	N	1.00		
23-12314-001	Retainer	Y	4.00		
315-5203CD	Left Hood Latch	Y	1.00		
A18-35310-001	Window Channel	Y	1.00		
A18-52044-001	Window Motor/Regulator	Y	1.00		
BF46083-O	Fuel Filter	Y	1.00		
DDE/23516100	P/S Pump Gasket	Y	1.00		
EXC/152-005106	Rubber Seal	Y	1.00		
OTRLG154DPC	15' Dual Pole 4 Gauge Liftgate Cable	N	1.00		

Total Parts

Sub Total

State

County

Grand Total

\$611.46

N 519000miles

Ship To:

417 849-1928

Tax ID:
Tax ID Date:

Page 1 of 5

Year	Make / Model	VIN	License	Mileage	Unit / Stock	Authorization
2008	FREIGHTLINER / CL120	1FUJA6CK58DAB5705		111	5705	
Open Date / Time	Delivery Date	Delivery Mileage	Engine Hours	Reefer Hours	Standby Hours	P.O. Number
10-30-18 / 12:24PM	03-31-08	1713				N
Complete	Engine Model / Serial #	Transmission Model/Serial #	Key Tag	Service Writer		
11-20-18	DDE 60 / O6R0991307	/				
Memo						

1 SER 60 REBUILD PER EST 1925

CAUSE:

ENGINE OVERHAUL.

CORRECTION:

1331 REMOVED HEAD . RAD PULLED LINERS . CLEANED BLOCK . NEEDS CUT FOR LINER SHIMS. 1331 CLEANED AND INSPECTED PARTS FOR REUSE INSTALLED MAIN BEARINGS AND TORQUE TO SPEC. ASSEMBLED CYLINDER PACKS AND INSTALLED . INSTALLED ROD BEARINGS AND TORQUE TO SPEC. 1331 DRESSED HEAD AND INSTALLED. PINNED CRANK AND CAM , INSTALLED CAM . INSTALLED INJECTORS . INSTALLED W/P , EGR COOLER . PISTON OIL COOLERS . 1331 I PRE OILED THE TURBO AND LET IT SET OVERNIGHT . INSTALLED OIL PUMP AND OIL PAN. INSTALLED INTAKE MANIFOLD . FUEL LINES TO HEAD , TURBO .COOLANT AND OIL LINES THERMOSTAT HOUSING . COOLANT PIPES. INJECTORS, ROCKER SHAFTS . ADJUSTED VALVES AND INJECTORS./// 1331 RAN OVERHEAD . FILLED OIL 44 QT . 50/50 GREEN ANTIFREEZE 8 GAL . RAN ENGINE OFF OF BUCKET . THE ENGINE WILL NOT START WITH THE KEY. WILL NEED TO DIAG. STARTED ENGINE BY JUMPING THE STARTER 1331 FINISHED SECURING AND ROUTING WIRES AND HOSES .

TOTAL

5,090.00

TOTAL

13,222.12

Qty	Part Number	Desc	Unit	Extended
1	DDE-R23539316	BASIC O/H		
1	DDE-R23538857	CYL/HD AS		
1	DDE-23533692	M--BRG AN		
1	DDE-23511991	GASKET		
1	DDE-23539103	GASKET		
1	DDE-23539104	GASKET		
1	DDE-23512901	VALVE ASM		
1	DDE-23528691	ELBOW ASM		
1	DDE-RFE4E00001S	INJ SIX-P		
1	DDE-R23538636	W/PMP KIT		
1	DDE-R23527448	M--O/PUMP		

1	DDE-23511667	SPACER
1	DDE-23509744	STUD BOLT
1	DDE-08929357	BOLT
4	K06785	GRC BRAKE
1	DDE-23513509	SEALANT
1	82194	SEALER
1	LU105	GREASE
4	07485	3" CRS
2	DDE-05107607	HOSE
4	BRZ-CT-350-L-SS	CLAMP
2	DDE-23536419	HOSE
2	DDE-08929875	HOSE
2	DDE-23531350	M--BOLT
6	DDE-08929013	SEAL
12	DDE-08929176	SEAL
1	DDE-08929153	PIN
1	DDE-08929152	PIN
4	DDE-23535041	NUT
1	DDE-23535457	GASKET
4	K06785	GRC BRAKE
2	BRZ-CT-175-L-SS	CLAMP
2	BRZ-CT-250-L-SS	CLAMP 1 3
1	DDE-23531350	M--BOLT
1	3/8HHP-S	PLUG
1	FUEL	FUEL
2	GAT-24840	HOSE
1	30682-6-6B	REUSABLE
10	5050	ANTIFRZ
44	500004741B	15W40 CK4
1	24109	NO. 06
1	DDE-23535507	SEAL
3	DDE-23535506	SEAL RING
1	24149	NO. 32 WO
2	44478	MET 10.9
2	MP43984	M10
5	44458	M8 X 1.25
5	MP43983	M8
2	23-13203-000	MINI STAT
4	23-13204-000	MINI STAT
1	44504	M12 X 1.7
1	MP43985	M12
1	05-16062-079	HOSE-ELBO
6	23-12274-003	RIVET PUS
1	F80B-14B192-AA	RELAY
4	44428	M6 X 1.00
4	44430	M6 X 1.00
5	7790	.625 X 25
7	7783	1/4" DIA
1	23-13149-029	PLUG 21CA