

3701 BAGLEY AVE. FARIBAULT, MN 55021

(866) 334-1653

Sold

B THREE LLC DBA: ALTUS MATERIALS CORP - 52028

To

1400 CANNON CIRCLE STE 10

FARIBAULT MN 55021

Ship

B THREE LLC DBA: ALTUS MATERIALS CORP-

64727

To 52028

> 8044 21ST AVE NW MEDFORD MN 55049

SERVICE INVOICE RA304009556:01

UNIT NO: 7053

CONTACT#: (612) 889-9487

MILEAGE: 540,128

VIN: 3AKJGBDV7ESFY8714

P.O. NO: 066-15980

LICENSE:

YEAR/MAKE/MODEL: 14 / Freightliner / CASCADIA

DATE CREATE: 11/24/21

ENGINE/MODEL/SN: / D471927 / 471927S0222126 / 471927R 11064

DATE INVOICED: 2/25/22

ENG HRS: 0 R RATIO: 3.42

DRIVER CONTACT:

TAG#:

RXLS/MODEL/SN: / ART400-4 / 771AAC-A118460H

TRANS/MODEL/SN: Eaton Fuller / FRO-15210C / P0732932

DATE SCHEDULED: 11/24/2021 3:50:59

DEL MILE:

Sold Operations

JOB#1 EA

EXPRESS ASSESSMENT

COMPLAINT

EXPRESS ASSESSMENT

CAUSE

CORRECTION

			UNIT PRICE	EXTD PRICE
QTY	ITEM	DESCRIPTION	011111110	0.00
	LABOR EA-10	EXPRESS ASSESSMENT		
		Prepay: \$0.00° Parts: \$0.00 Labor: \$0.00 Misc: \$0.00	Sublet: \$0.00	\$0.00

JOB#2 COURTE: COURTESY VEHICLE INSPECTION

COMPLAINT

CAUSE CORRECTION COURTESY VEHICLE INSPECTION

1	r	T		DESCRIPTION				UNIT PRICE	EXTD PRICE
1	QTY	ITEM			IDODA (ITIO)				0.00
1		LABOR 0-10	A. J. Y	FLEET-GENERAL IN	NFORMATION	Denovice 1995			
-		1		Prapay: \$0.00	Parts: \$0.00	Labor: \$0.00	Misc: \$0.00	Sublet: \$0.00	\$0.00













JOB#3 100

ENGINE

COMPLAINT CAUSE CORRECTION COMPLAINT OF ENGINE COOLANT LEAK

BROUGHT TRUCK INTO THE SHOP, SET PARK BRAKE & CHOCKED WHEELS. INSPECTED TRUCK FOR COOLANT LEAK, FOUND COOLANT LEAKING FROM HEAD GASKET AREA. STARTED REMOVING COMPONENTS TO REPLACE THE LEAKING HEAD GASKET. TRUCK IS A SHORT NOSED TRUCK, EXTRA ITEMS ARE TO BE REMOVED FOR EASE OF REMOVAL. REMOVED BRUSH GUARD AND BUMPER FROM FRONT OF TRUCK, UNHOOKED WIRING FROM HEAD LIGHTS AND UNBOLTED TRUCKS HOOD, PLACED HOOD ONTO A PALLET AND MOVED OUT OF THE WAY. DRAINED COOLANT FROM TRUCK, REMOVED RADIATOR HOSES AND AIR TO AIR PIPING. REMOVED AND CAPPED TRANSMISSION OIL COOLER LINES ON THE RADIATOR. RECOVERED FREON FROM A/C SYSTEM AND REMOVED LINES TO CONDENSOR. REMOVED COOLANT EXPANSION TANK, UNBOLTED FAN SHROUD & REMOVED RADATOR SUPPORT RODS. USING ENGINE HOIST, CHAINED UP COOLING ASSEMBLY AND REMOVED FROM TRUCK. UNBOLTED AND REMOVED RAIN TRAY, REMOVED ENG AIR CLEANER ASSEBMLY, REMOVED CAB AIR CLEANER BOX. REMOVED FUEL PASS THROUGH LINES AND HIGH PRESSURE FUEL LINES. REMOVED EXHUAST MANIFOLD AND TURBO, REMOVED VALVE COVER, REMOVED INJECTOR HARNESS AND REMOVED INJECTORS. BARRED ENG OVER TO #1 TDC, LOOSENED ALL OF THE VALVE ADJUSTERS AND UNBOLTED ROCKER SHAFTS. GOT THE ROCKER SHAFT LIFTING TOOLS AND REMOVED. UNBOLTED CAM BEARING CAPS AND REMOVED AND LIFTED CAMS OUT OF CAM HOUSING, FINISHED UNBOLTING CAM HOUSING AND REMOVED. REMOVED EGR CROSS OVER WATER PIPE AND EGR CROSS OVER HOT PIPE. UNBOLTED HEAD AND LIFTED FROM ENG. WITH HEAD ON THE WORK BENCH I REMOVED EGR COOLER, FAN BELT IDLER PULLEY, INTAKE MANIFOLD AND CAM GEAR IDLER PULLEY. CLEANED UP GASKET SURFACES ON HEAD AND PUT HEAD ON PALLET TO BE SENT OFF TO MACHINE SHOP. WHILE CLEANING THE BLOCK DECK, IT WAS FOUND THAT THERE WAS SEVERE PITTING ON THE BLOCK DECK. CONSULTED THE MANUAL AND SPECS. IT WAS DECIDED THAT A NEW GASKET WILL NOT SEAL ANY MORE AND WE CAN NOT RESURFACE THE BLOCK DECK ON DD ENGINES, BLOCK WILL HAVE TO BE REPLACED.

GOT PRICES ON NEW ENGINE AND CUSTOMERS OK TO REPLACE IT.

REMOVED PTO DRIVE SHAFT AND TRUCK DRIVE LINE. DRAINED TRANSMISSION, REMOVED COOLER LINES, HYD CLUTCH ACTUATOR, SHIFTER TOWER, AND REMOVED PTO FROM TRANS. JACKED TRUCK UP, POSTIONED TRANNY JACK, UNBOLTED TRANS AND REMOVED FROM UNDER THE TRUCK. REMOVED FUEL LINES FROM FILTER MOD. REMOVED LH FRONT FENDER FOR BETTER ACCESS TO COMPONETS. REMOVED AIR DISCHARGE LINE FROM AIR COMPRESSOR REMOVED ELECTRICAL CONNECTORS FROM ENG. REMOVED ALT AND A/C COMPRESSOR AND A/C LINES. DRAINED ENG OIL, REMOVED OIL PAN AND OIL PICK UP TUBE. ATTACHED SPREADER BAR TO ENG AND HOOKED UP LIFT AND SUPPORTED ENG. UNBOLTED AND REMOVED FRONT ENG MOUNT AND BRACKET. UNBOLTED MOUNTS FROM BELL HOUSING & REMOVED ENGINE FROM TRUCK. GOT NEW ENG OVER TO MY WORK AREA AND STARTED SWAPPING PARTS FROM OLD ENG TO NEW. INSTALLED EGR COOLER, EXHUAST MANIFOLD AND TURBO. INSTALLED STARTER. REMOVED OIL FILTER MOD OFF NEW ENG AND INSTALLED INTAKE MANIFOLD AND THEN REINSTALLED OIL FILTER MOD. INSTALLED AIR COMPRESSOR AND HIGH PRESSURE FUEL PUMP AND INSTALLED NEW HIGH PRESURE FEED LINES. INSTALLED HC DOSER AND INSTALLED LINES TO DOSER INJECTOR ON TURBO. INSTALLLED FUEL FILTER MOD AND LINES. INSTALLED MCM ON NEW MOTOR AND ENG WIRING HARNESS, OIL PRESSURE CONNECTOR WAS DAMAGED GOT NEW CONNECTOR AND REPINNED IT. INSTALLED LIFTING DEVICE ON NEW ENG AND LIFTED IT OFF OF THE SHIPPING STAND. REMOVED OIL PAN AND PICK UP TUBE. INSTALLED ENG IN TRUCK AND SECURED FRONT AND REAR MOUNTS. INSTALLED OIL PAN AND PICK UP TUBE ON ENG. INSTALLED OIL SPINNER. INSTALLED WIRING AND AIR LINES ON ENG. INSTALLED NEW COOLANT LINES FROM ENG TO DEF PUMP. INSTALLED ALT AND COMPRESSOR AND LINES. INSTALLED RADIATOR ASSEMBLY, ALSO INSTALLED NEW A/C CONDENSOR BECAUSE OLD ONE WAS DAMAGED. INSTALLED HOOD ON TRUCK. CAGED CLUTCH FROM OLD ENG AND INSTALLED ON NEW ENG. INSTALLED TRANSMISSION INTO TRUCK, I ALSO RESET CLUTCH TO NEW POSTION AND ADJUSTED IT UP. INSTALLED DRIVELINE, MEASURED SHIMS













FROM PTO AND	GOT NEW SHIMS.	INSTALLED PTO AND CHECKED BACKLASH, IT WAS TOO LOOSE.

QTY	ITEM	`NEW SHIMS. INSTALLED PTO AND CHECKED BACKLAS DESCRIPTION	UNIT PRICE	EXTD PRIC
	LABOR 100-10	ENGINE	ONT PRICE	10,361.00
4	304D/22-68425-000	O-RING SEAL-SLIMLINE AC 1/2 IN	5.41	21.64
2	304D/22-68426-000	O-RING SEAL-SLIMLINE AC 3/4 IN	5.57	11.14
2	304D/22-68427-000	O-RING SEAL-SLIMLINE AC COMPRE	6.50	13.00
1	304D/A04-30465-461	TUBE-COOLANT DD13 RETURN P3 11	70.99	70.99
1	304D/A04-30467-460	TUBE-COOLANT DD13 SUPPLY	66.46	66.46
1	304D/A22-69404-002	HOSE-WINDSHIELD WASHER	13.19	13.19
1	304D/A22-72459-000	CONDENSER-A/C 51T 965CC	211.34	211.34
2	304D/BRZ CT 300 L SS	CLAMP-CT HOSE 2 1/4-3 1/8 5	5.45	10.90
1	304D/BRZ CT 350 L SS	CLAMP-CT HOSE 2 3/4-3 5/8 5	5.50	5.50
2	304D/CHL 35 P 15 1	GASKET-MOUNTING PTO	1.36	2.72
2	304D/CHL 35 P 15 2	PTO - GASKET	1.36	2.72
1	304D/DDE 23533551	CONNECTOR	16.50	16.50
1	304D/DDE A0000701232	HPF LINE KIT	42.11	42.11
3	304D/DDE A0019909200	SCREW HEAT SHIELD	1.60	4.80
2	304D/DDE A0019950502	PIPE CLAMP	17.09	34.18
1	304D/DDE A0049971371	SCREW IN FITTING CRANKCASE BRE	8.93	8.93
1	304D/DDE A0060705501	F/LINE KIT	158.81	
2	304D/DDE A0069972690	HOSE CLAMP		158.81
10	304D/DDE A0089973790	TIE STRAP	2.44	4.88
1	304D/DDE A0179978945		0.34	3.40
1	304D/DDE A0189973145	MOUNTING O-RING HIGH PRESSURE O-RING	15.66	15.66
1	304D/DDE A0239977145		3.96	3.96
1	304D/DDE A0309976645	MOUNTING SEAL AIR COMPRESSOR	6.43	6.43
1	304D/DDE A4700903151	OIL SUPPLY O-RING AIR COMPRESS	2.09	2.09
	304D/DDE A4711400814	KIT- FILTER INSERT	58.03	58.03
1	304D/DDE A4711508233	E/MFLD PARTS	269.75	269.75
1		HARNESS	74.74	74.74
1	304D/DDE A4711508333	HARNESS	74.74	74.74
<u>l</u>	304D/DDE A4712007452	COOLNT LINE	34.25	34.25
1	304D/DDE A4712030680	SEAL	19.01	19.01
l	304D/DDE A4712030780	SEAL	20.17	20.17
11	304D/DDE A4720180780	GASKET CRANKCASE BREATHER	6.07	6.07
8	304D/DDE A4720940060	O-RING FUEL LINE	4.15	33.20
4	304D/DDE A4720940160	O-RING FUEL LINE	4.75	19.00
6	304D/DDE A4720980080	MOUNTING SEAL INTAKE MANIFOLD	5.53	33.18
1	304D/DDE A4720980680	GASKET	9.36	9.36
1	304D/DDE A4720980880	MOUNTING SEAL COLD BOOST PIPE	9.37	9.37
1	304D/DDE A4721400548	CONN PIPE	28.94	28.94
1	304D/DDE A4721420880	SEAL	2.74	2.74
1	304D/DDE A4721841980	SEAL	54.20	54.20
2	304D/DDE A4721881080	SEAL OIL COOLER	12.54	25.08
2	304D/DDE A4722000154	CONN PIPE	9.99	19.98
1	304D/DDE A4722005052	A/C COOLANT SUPPLY LINE	13.97	13.97
1	304D/DDE A4722010080	W/PMP GASKET	4.51	4.51
1	304D/DDE A4722030315	PIPE	10.00	10.00













		Sold Operations (Cont.)		
QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PR
1	304D/DDE A5411870080	O-RING TURBOCHARGER OIL RETURN	6.16	6.
13	304D/DDE A9060160080	SEAL WASHER	2.08	27.
2	304D/DDE A9360780180	SEAL	10.93	21.
4	304D/DDE N00000001067	SEALING RING M10	0.36	1.
16	304D/DDE N00000001069	SEALING RING M14	0.58	9.
4	304D/DDE N910105010001	SCREW M10 X 30	0.45	1.
1	304D/DDE R23539580	ENG 3Q DD13 FSUMP EXCH CSR PST	24,173.36	24,173.
-1	304D/DDE R23539580-CORE	ENG 3Q DD13 FSUMP EXCH CSR PST	11,475.00	-11,475.
1	304D/DDE R23539580-CORE	ENG 3Q DD13 FSUMP EXCH CSR PST	11,475.00	11,475.
1	304D/F4HZ 3K506 C	MOUNTING GASKET-POWER STEERING	1.93	1.
1	304D/FUL 4305294	GASKET	7.91	7.
42	304D/MBL 105816	OIL, M-DEL 1300 SUP 15W-40, CK	3.32	139.
14	304D/OWI AMAB53	50/50 OAT ELC GALLON JUGS	7.84	109
1	304D/SBN 306SZZNTN	BEARING-PILOT	7.99	7
2	304D/SP 6.5 70 18X	STRAP BOLT KIT	8.64	17
1	304D/SP CLT012P	LUBE TUBE	10.14	10
1	304D/TCX AMS012	GASKET-4 INCH SPHERICAL W/TABS	6.90	6
1	304D/TCX AMS013	GASKET-5 INCH SPHERICAL W/TABS	8.05	8
1	304D/TCX AMS014AM	CLAMP KIT-SLIP 4IN	20.86	20
1	304D/TCX T130130349AB2	CLAMP 4 INCH SPHERICAL	12.12	12
1	304D/TCX T130158342AB2	CLAMP-EXHAUST 5 INCH SPHERICAL	11.69	11
5	304P/6536	BRAKE CLEANE R 14 OZ NET	2.49	12
7	304X/75200	ATF/QT	7.53	52
1	FRT	FREIGHT	36.00	36
3	H1	HARDWARE	0.25	0
15	H1	HARDWARE/TIE STRAPS	0.25	3
10	H2	HARDWARE	0.40	4
1	H20	HARDWARE	12.00	12
2	H22	HARDWARE	14.40	28
8	H3	HARDWARE	0.60	4
5	H4	HARDWARE	0.85	4
4	H5	HARDWARE	1.10	4
4	H8	HARDWARE	1.96	7
	M3155	TRIANGLE AUTOMOTIVE	420.00	420

Prepay: \$0.00 Parts: \$26,212.01 Labor: \$10,361.00 Misc: \$106.59 Sublet: \$420.00 \$37,099.60













JOB#4 100

ENGINE

COMPLAINT

COMPLAINT OF ENGINE OIL LEAKS

CAUSE

CORRECTION PRESSURE WASHED TRUCK THEN DROVE. FOUND SPINNER ASSEMBLY LEAKING AND WILL NEED TO BE

REPLACED. REMOVED OLD SPINNER AND INSTALLED NEW. STARTED TRUCK AND CHECKED FOR LEAKS

WITH NONE FOUND.

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L	QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
L		LABOR 100-10	ENGINE		481.00
	1	304D/DDE A4720107662	OIL SEPARATOR	275.78	275.78
	1	304D/DDE A4720180780	SEAL	5.83	5.83
	4	304D/MBL 105816	OIL, M-DEL 1300 SUP 15W-40, CK	2.97	11.91

Prepay: \$0.00 Parts: \$293.52 Labor: \$481.00 Misc: \$0.00 Sublet: \$0.00 \$774.52

JOB #5 100

ENGINE

COMPLAINT

HECK AND ADVISE CHECK ENGINE LIGHTS ON, CHECK AND ADVISE

CAUSE

CORRECTION

HOOKED UP LAPTOP TO SCAN/PRINT CODES. HAS ACTIVE CODE 4374/0-UNDER PRESSURIZED DEF SYSTEM. RAN ADS SELF TEST-FAILED. DEF PUMP TO BE REPLACED. DRAINED COOLING SYSTEM AND REMOVED LINES FROM DEF PUMP. REMOVED DEF PUMP FROM THE BRACKET AND INSTALLED NEW PUMP ONTO BRACKET. INSTALLED TO BACK SIDE OF THE DEF TANK. HOOKED LINES BACK UP, FILLED COOLING SYSTEM AND RAN ADS SELF TEST-PASSED AND FAULT CODE BECAME INACTIVE.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 100-10	ENGINE		559.00
1	304D/DDE EA0001408078	SUPPLY UNIT	489.72	489.72
-1	304D/DDE EA0001408078-CORE	SUPPLY UNIT	270.00	-270.00
1	304D/DDE EA0001408078-CORE	SUPPLY UNIT	270.00	270.00
1	FRT	FREIGHT	25.00	25.00

Prepay: \$0.00 Parts: \$489.72 Labor: \$559.00 Misc: \$25.00 Sublet: \$0.00 \$1,073.72

JOB#6 25

CLUTCH

COMPLAINT

CLUTCH BRAKE REPLACED, CHECK IF CLUTCH ADJUSTMENT CAN BE RESET.

CAUSE

CORRECTION

RESET CLUTCH ADJUSTMENT AND REPLACED CLUTCH BRAKE.

I -					
IL	QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
\prod	LABOR 25-10 CLUTCH			208.00	
		LABOR 25-20	CLUTCH		0.00
\prod	2	304P/74824	RUBBER CUSH CLIP 5/8in	0.87	1.74
	1	304X/AHB200	CLUTCH BRAKE	18.56	18.56

Prepay: \$0.00 Parts: \$20.30 Labor: \$208.00 Misc: \$0.00 Sublet: \$0.00 \$228.30













JOB#7 100

ENGINE

COMPLAINT

CONTINUATION OF STORY FROM JOB# 3

CAUSE CORRECTION

REMOVED PTO AND RESHIMMED IT, REINSTALLED ON TRANS & BACKLASH IS NOW GOOD. CONNECTED TRANNY COOLER LINES AND FILLED TRANS WITH OIL. INSTALLED PTO DRIVE SHAFT. PRIMED ENGINE OIL SYSTEM AND FILLED TO CORRECT LEVEL. FILLED COOLANT SYSTEM WITH NEW ANTIFREEZE. HOOKED UP ESOC TO PRIME FUEL SYSTEM. IT TOOKED QUITE AWHILE TO GET FUEL SYSTEM PRIMED. STARTED TRUCK & NO FAULTS FOUND. INSTALLED ENG AIR CLEANER, RAIN TRAY AND WINDSHEILD WIPERS. INSTALLED BUMPER AND GRILL GUARD. REINSTALLED LH FENDER. HAD TRUCK ROAD TESTED NO FAULTS FOUND. BROUGHT TRUCK BACK INTO SHOP AND CHECKED FOR LEAKS AND FOUND NONE.

QTY	TITEM	ED TRUCK OUTSIDE AND CLEANED UP V	VORK ARLA.	UNIT PRICE	EXTD PRICE
411	TT LIV				
<u> </u>		TATETOTOT	Prepay: Parts: Labor:	Misc: Sublet:	
Sold Op	perations Totals	Prepay: \$0.00 Parts: \$27,015.55	Labor: \$11,609.00 Mise: \$131.5	9 Sublet: \$420.0	\$39,176.14

By executing below, you hereby agree that any dispute in any way related to the services rendered (except for any dispute regarding your failure to pay for services rendered or the creation, perfection or foreclosure of any lien or security interest) shall be submitted to final and binding arbitration under the commercial arbitration rules of the American Arbitration Association. Nebraska law shall govern the arbitration proceeding and the arbitration trial shall occur in Omaha, Nebraska. TCC MAKES NO REPRESENTATION WARRANTY OF ANY KIND WHATSOEVER, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION REPRESENTATIONS OR WARRANTIES WITH RESPECT TO MERCHANTABILTY, NONINFRINGEMENT OF THIRD-PARTY RIGHTS, AND FITNESS OR SUITABILITYFOR ANY PURPOSEOR USE. FURTHER, YOU AGREE THAT TCC SHALL NOT BE LIABLE TO YOU OR ANY PARTY FOR ANY SPECIAL, INCIDENTAL, INDIRECT, PUNITIVE, EXEMPLARY OR CONSEQUENTIAL DAMAGES OF ANY KIND, ARISING OUT OF, RELATING TO OR IN CONNECTION WITH THE SERVICES RENDERED, EVEN IF TCC HAS BEEN ADVISED, KNOWS OR SHOULD HAVE KNOWN OF THE POSSIBILTY OF SUCH DAMAGES.

AR (CUSTOMER	
	ESTIMATED	BILLED
LABOR		\$11,609.00
PARTS		\$27,015.55
MISC		\$131.59
SUBLET		\$420.00
PREPAY		\$0.00
SUBTOTAL		\$39,176.14
SHOP SUPPLIES		\$300.00
MISC SUPPLIES		\$0.00
ГАХ		\$2,055.21
TOTAL		\$41,531.35

Please Remit Payment to: Truck Center Companies 14321 Cornhusker Rd Omaha, NE 68138

AUTHORIZED BY

DATE

REMIT TO: 14321 Cornhusker Rd Omaha, NE 68138 866-751-1189









