



# TRUCK CENTER COMPANIES



1150 E Hwy 54  
LIBERAL, KS 67901

(620) 624-5688

Sold **SERVICE COME BACK - &INTC5**  
To 00000

Ship **BLACK DOT TRANSPORTATION - 109203**  
To 10064 BENGAL  
JACKSONVILLE FL 32222

**SERVICE INVOICE RA102002932:01**  
**ESTIMATE: ES102000706**

UNIT NO: 5847  
VIN: 4V4NC9EH0FN179334  
YEAR/MAKE/MODEL: 2015 / VOLVO / VNL 780  
ENGINE/MODEL/SN: Volvo / D13 /  
TRANS/MODEL/SN: Volvo / I-Shift /  
RXLS/MODEL/SN: / /

CONTACT #: (407) 675-0169  
P.O. NO:  
DATE CREATE: 6/1/23  
DATE INVOICED: 12/28/23  
DRIVER CONTACT:  
DATE SCHEDULED: 6/1/2023 9:44:34A  
MILEAGE: 1,152,188  
LICENSE:  
ENG HRS: 0  
R RATIO:  
TAG #: 0  
DEL MILE:

**Sold Operations**

**JOB #1 EA**

**EXPRESS ASSESSMENT**

**COMPLAINT**

EXPRESS ASSESSMENT \*\* CUSTOMER STATES THAT THE GEARS IN THE DIFFERENTIAL WENT OUT. CHECK AND ADVISE

**CAUSE**

**CORRECTION**

REMOVED THE HUB AXLES, THE CONES WHERE SIEZED AND HAD TO USE HEAR TO REMOVE SO THAT TOOK A WHILE TO BREAK FREE. REMOVED DRUMS, HUBS AND ALL THE BRAKE COMPONATES, CLEANED AND INSPECTED, REMOVED THE FRONT DRIVELINE. THE DRIVELINE BETWEEN WAS MISSING. CHAINED UP SPRINGS SO I CAN CUT UBOLTS OFF AXLE. SET TRANS JACK UNDER AXLE AND CUT THE UBOLTS. LIFTED TRUCK UP AND PULLED OUT REAREND. PRQ PARTS THAT ARE NEEDED. GOT NEW AXLE HOUSING AND DIF. MISSING THE BEARINGS AND CENTER SHAFT TO OUTPUT. NEEDS NEW STUDS FOR EXLE HOUSING.HUNG THE AXLE HOUSING, INSTALLED THE UBOLTS AND SNUGGED BOLTS. TOOK ME A MIN TO GET EVERYTHING ALIGNED HAD TO MESS WITH IT AWHILE. INSTALLED THE TORSON BAR ON THE FRONT. HAD TO MESS WITH IT AWHILE TO GET IT LIGNED UP. INSTALLED THE SPIDER AND INSTALLED THE BRAKE TUBING AND MOUNTED TO SPIDER. GOT ONE SHOCK TO GO ONE BUT HAE TO WAIT FOR OTHER ONE TO AIR TRUCK UP. CLEANED UP AREA SO I CAN WORK UNDERNEATH. INSTALLED THE REAR INPUT CHAFT AND YOKE. INSTALLED THE SMALL DRIVELINE. INSTALLED THE DIFFERENTIAL AND SEALED TO THE HOUSING. CONNECTED THE TEMP SENSOR AND AIR INGAGER. AIRED UP SYSTEM TO ATTEMP TO GET PASSANGER SHOCK ON BUT STILL WORKING ON IT. PUT BATTERY CHARGER ON TRUCK DUE TO BEING DEAD. INSTALLED THE DRIVELINE FROM FRONT OF DIF TO CARRIER BEARING. INSTALLED BOTH HUBS,TORQUED INNER TO 300 FT LBS. PRETORQUE STYLE. TORQUED OUTTER TO 100 FT LBS. LOKED THE TABS. INSTALLED AXLE WITH NEW HARDEAR. TORQUED AXLE BOLTS TO 165 FT LBS. CLEANED AREA UP SO I CAN INSTALL BRAKES AND TIRES. INSTALLED THE BRAKES, INSTALLED THE DRUMS, INSTALLED WHEELS. ZIP TIED LOOSE HARNESSSES. FILLED REAR END UP WITH 5 GALLONS OF 75/90 GEAR OIL. TORQUED PLUG TO 65 FT LBS. LOWERED TRUCK TORQUED WHEELS TO 500 FT LBS. TORQUED UBOLTS TO 420 FT LBS. AIRED TRUCK UP AND AND ADJUSTED BRAKES. CLEANED UP AREA

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
8	102D/23-09114-004	WASHER-FLAT STEEL HARDENED 3/4	0.72	5.76
16	102D/23-09114-010	WASHER-FLAT HARDENED 5/8 IN	0.23	3.68



**Sold Operations (Cont.)**

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
12	102D/23-12891-175	SCREW-SOCKETHEAD 12PT 1/2-20 1	1.25	15.00
16	102D/23-13839-210	NUT-HEX 5/8-18 GR8 ZN AL	0.67	10.72
8	102D/23-14125-001	NUT-HEX HIGH LKG ZNAL BK M20	3.38	27.04
16	102D/23-14162-000	DOWEL-AXLE SHAFT SOLID	0.80	12.80
1	102D/CHR 47691	SCOTSEAL PLUS	32.78	32.78
1	102D/CM 10082216	PRESET HUB ASSEMBLY	338.56	338.56
2	102D/MBL 122044	GEAR OIL 75W90 1QT	7.63	15.26
1	102D/MBL 122047	DELVAC 1 75W90 5 GAL	142.11	142.11
1	102D/PEX 82194	NO.599 ULTRA GREY RTV	6.92	6.92
3	102D/TDA 4X1921	STUD	2.04	6.12
1	102D/TDA C65 3121M1729S	DRIVE AXLE HOUSING ASSEMBLY	1,290.28	1,290.28
1	102D/TDA CP25RPLS1	U-JOINT KIT 25R SERIES	126.48	126.48
3	102D/TDA N110 1	NUT	0.38	1.14
2	102R/WIS WK4707Q-23KW	Merit Q+ Style Value Whl Kit	50.42	100.84
1	102V/VMN 3297M1599	KIT-THRU SHAFT	279.00	279.00
1	102V/VMN 3297M1599-CORE	KIT-THRU SHAFT CORE	125.00	125.00
1	102V/VMN MD2014X2644641	REMAN DIFFERENTIAL ASSY	2,688.00	2,688.00
1	102V/VMN MD2014X2644641-CORE	REMAN DIFFERENTIAL ASSY CORE	1,525.00	1,525.00
-1	102V/VMN UNT MD2014X2644641-CO	REMAN DIFFERENTIAL ASSY CORE	1,525.00	-1,525.00
4	102X/FAS 1123307	BOLT-ALLEN HEAD, 3/8"-16X1 1/4	0.58	2.32
4	102X/STG 20504754	U-BOLT	26.72	106.88
1	102X/STG 21335265	END YOKE-OUTPUT	462.15	462.15
2	102X/STG 24063628	TORQUE ROD	157.28	314.56
2	102X/STG 3973009	GASKET-AXLE	5.50	11.00
1	102X/STG 85142310	PROPELLER SHAFT	1,253.57	1,253.57
	C	THRU SHAFT WAS MISSING FROM TRUCK THEREFOR FORFEIT CORE CHARGE		
	LABOR EA-10	EXPRESS ASSESSMENT		807.72
1	FRT	FREIGHT	525.00	525.00

Prepay: \$0.00    Parts: \$7,377.97    Labor: \$807.72    Misc: \$525.00    Sublet: \$0.00    \$8,710.69



**Sold Operations (Cont.)**

**JOB #2 PM2 PM SPECIAL BASE**

COMPLAINT PM SPECIAL BASE  
CAUSE

CORRECTION PRQ FILTERS FOR PM SERVICE. REMOVED THE FUEL FILTERS AND REPLACED WITH NEW. ADDED WASHER FLUID AND TOPPED OFF COOLANT. DRIANED ENGINE OIL. INSTALLED THE OIL FILTERS AND ADDED 10 GO ON MOTOR OIL. STARTED TRUCK CHECKED FOR LEAKS. NONE WAS FOUND. GREASED TRUCK AND 5TH WHEEL, CHECKED OIL OIL AND TOPPED OFF TO FULL. TRUCK WILL NEED A TEST DRIVE AND A ALIGNMENT. TURN SIGNAL STALK SWITCH IS BROKEN AND WILL NEED REPLACED.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
2	102D/ABP N82 7622	WIPER BLADE ASSEMBLY-UNIVERSAL	2.77	5.54
1	102D/DN P550425	CART FLTR LUBE	19.36	19.36
1	102D/DN P550463	FUEL CART PRIMARY	8.93	8.93
1	102D/DN P550529	FUEL FILTER	15.74	15.74
2	102D/DN P553191	PACKAGE LUBRICATION FILTER	9.15	18.30
11	102D/MBL 105816	OIL M-DEL 1300 SUP 15W-40 CK	13.60	149.60
2	102D/MBL 122127	MOBILITH 460	6.52	13.04
1	102D/OWI 23519396	PWRCLPLS	6.81	6.81
1	102D/OWW PWN0G3	PEAK -20 WASHER FLUID BLUE	2.37	2.37
1	102X/HOWES	HOWES DIESEL TREATMENT	9.64	9.64
	LABOR PM2-10	PM 2 SPECIAL BASE		65.72

Prepay: \$0.00 Parts: \$249.33 Labor: \$65.72 Misc: \$0.00 Sublet: \$0.00 \$315.05

**JOB #3 0 MAINTENANCE**

COMPLAINT CARRIER BEARING REPLACEMENT  
CAUSE

CORRECTION REMOVED THE DRIVELINE AND REMOVED THE YOKE AND HAD TO HAMMER OUT OLD CARRIER BEARING. CLEANED UP SHAFTED, INSTALLED NEW CARRIER BEARING. INSTALLED YOKE AND TORQUED TO 500 FT LBS AND ADDED RED LOCKTITE. INSTALLED THE DRIVELINE CLEANED UP BAY

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 0-10	MAINTENANCE		32.59
1	102D/TDA CB210661 1XSA	SELF-ALIGNING CENTER BEARIN	50.84	50.84

Prepay: \$0.00 Parts: \$50.84 Labor: \$32.59 Misc: \$0.00 Sublet: \$0.00 \$83.43

**JOB #4 ALIGNM \$225.00 ALIGNMENT CHECK AND CORRECTION**

COMPLAINT CUSTOMER REQUEST A 3 AXLE ALIGMENT  
CAUSE

CORRECTION UNIT WAS BROUGHT IN AFTER REPAIRS. PERFORMED ALIGNMENT. NO ISSUES WITH ALIGNMENT. PRINTED OUT SHEETS. UNIT HAS MAJOR AIR LEAK AT THE TANKS AND AROUND LEVELING VALVE. CHECK AND ADVISE.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR ALIGNMENT	ALIGMENT CHECK AND CORRECTION		20.10

Prepay: \$0.00 Parts: \$0.00 Labor: \$20.10 Misc: \$0.00 Sublet: \$0.00 \$20.10



**Sold Operations (Cont.)**

**JOB #5 0**

**MAINTENANCE**

COMPLAINT  
CAUSE

UNIT HAS MAJOR AIR LEAK AT THE TANKS AND AROUND LEVELING VALVE. CHECK AND ADVISE.

CORRECTION

CHECK VALVE LEAKING AT THE O RING. REMOVED CHECK VALVE TO TANK. REMOVED AND REPLACED. FITTING ALSO LEAKING AT THE TANK. REMOVED. SUBMITTED PARTS REQUEST. FOUND LEAK AT THE LEVELING VALVE. NUT LOOSE. DRAINED TANKS. REMOVED LEVELING ROD. TIGHTENED THE NUT TO THE LEVELING VALVE/ROD. REINSTALLED. CHECKED FOR LEAKS AT THE CHECK VALVE TO TANK NO LEAK.

QTY	ITEM	DESCRIPTION	UNIT PRICE	EXTD PRICE
	LABOR 0-10	MAINTENANCE		83.40
1	102P/91509	A/B ML Elbow 1/2 M22-90	32.65	32.65
Prepay: \$0.00    Parts: \$32.65    Labor: \$83.40    Misc: \$0.00    Sublet: \$0.00				\$116.05

**Sold Operations Totals**

**Prepay: \$0.00    Parts: \$7,710.79    Labor: \$1,009.53    Misc: \$525.00    Sublet: \$0.00**

**\$9,245.32**

# INVOICE REPRINT

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 MERCHANTABILITY, NON-INFRINGEMENT OF THIRD-PARTY RIGHTS, AND FITNESS OR SUITABILITY FOR ANY PURPOSE OR 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 POSSIBILITY OF SUCH DAMAGES.

**INTERNAL**

	ESTIMATED	BILLED
LABOR		\$1,009.53
PARTS		\$7,710.79
MISC		\$525.00
SUBLET		\$0.00
PREPAY		\$0.00
<b>SUBTOTAL</b>		<b>\$9,245.32</b>
SHOP SUPPLIES		\$0.00
MISC SUPPLIES		\$0.00
TAX		\$806.63
<b>TOTAL</b>		<b>\$10,051.95</b>

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

