Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE: 1

SALE TYPE: CHARGE

CUSTOMER NO.: 14194304

SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
P-11-78214	[redacted]	2491912	02	12MAR25	

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

DESCRIPTION	AMOUNT

REPAIR TRUNNION BOLT FAILURE

Located the machine in the yard, performed a walk around on machine, noted hrs and any active codes. Brought loader into shop bay, park and prepare machine for rear axle repairs. Lift and support rear of machine with dunnage. Remove batteries, DEF tank, and evacuated diesel fuel from fuel tank. Removed battery compartment and DEF compartment from sides of machine, remove rear counterweight bumper. Disconnect fuel lines from fuel tank and remove fuel tank breather. Using yard forklift with fork extensions lower fuel tank from machine frame and set aside. Support axle with bottle jack, remove axle oscillation joint mounting bolts, using come-along, slide oscillation joint off from trunnion and lower to ground. Remove trunnion from axle, had to cut off several broken bolts to aid in removal, put parts in parts washer to clean off dirt and debris. Inspect parts and make parts list for new parts. Several bolts were broken off in the trunnion, tried to remove with no luck, sent trunnion out to a machine shop to have the bolts removed, they were successful. Install rear axle trunnion to axle housing and torque hardware, assemble new oscillation bracket with thrust washers and seal. Lift oscillation bracket up into place and slide onto trunnion. Tighten oscillation mounting bolts to machine frame. Install rear axle thrust plate with new hardware and torque to specification. Install rear cover with new thrust washers and tighten to spec. Lift fuel tank into place using yard loader and fork extensions. Connect fuel lines and fuel level sensor to machine. Install counterweights on to

QST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM), MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____ SIGNATURE

_____ DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES SALES TAX	
PLEASE PAY THIS TOTAL	

CONTINUED

CUSTOMER COPY

LF-1152C

Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE: 2
SALE TYPE: CHARGE
CUSTOMER NO.: 14194304

SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
P-11-78214	[redacted]	2491912	02	12MAR25	

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

DESCRIPTION			AMOUNT
machine and tighten hardware. Installed batteries, Install sheet metal over battery compartments. Connect DEF lines and coolant lines to DEF tank, install sheet metal over DEF tank compartments. Lift rear of machine off blocks to remove blocks and lower machine to the ground. Move machine outside shop bay. Drive machine around yard and listen for clunking noises, no clunking noises coming from axle or machine. Operate machine to get fluids hot and work axle mounting. Check over machine and confirm repairs. Items noticed while disassembling: Found that the bottom inspection cover on rear axle had only 4 bolts holding it on with all the rest of the bolts broken off. found the lower radiator coolant hose is worn as it was sitting on the dirt pile sitting on top of the fuel tank and wearing it. All battery cable clamps are heavily corroded and worn, the batteries were buried under dirt and look old. Recommend replacing batteries and cables. Exhaust leak at exhaust pipe from VGT turbo to secondary turbo pipe. Active codes noted on machine: ECU 1209.7 exhaust pressure sensor fault. ECU 1569.31 engine derated TPM 929.12 sensor fault replace TPM 1st level alarm low pressure *Parts covered by John Deere*			
	* LABOR *		10,125.00
1	1470793S EXTRACT BOLTS	968.62	968.62
1	SERVICE ACCESSORIES	300.00	300.00
	ENVIRONMENTAL FEE	101.25	101.25

>>--> SEG# 02 PRT .00 LAB10,125.00 MSC 1,369.87 TOTAL 11,494.87

QST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____
SIGNATURE

_____
DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES	
SALES TAX	
PLEASE PAY THIS TOTAL	

CONTINUED

CUSTOMER COPY

LF-1152C

Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE 3

SALE TYPE CHARGE

CUSTOMER NO. 14194304

SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN	
P-11-78214	[redacted]	2491912	02	12MAR25		

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

DESCRIPTION					AMOUNT
* GST/HST *					574.74
REPLACE LOWER RAD HOSE					
Drain coolant from system into clean container for reuse. Remove lower radiator hose from secondary water pump and radiator. Install new radiator hose and tighten clamps. Fill cooling system with coolant previously drained from machine, ensure coolant is at proper fill level and bled system of air.					
1	N	T407353	RADIATORCY	267.06	240.35
		* LABOR *			450.00
		SERVICE ACCESSORIES		40.50	40.50
		ENVIRONMENTAL FEE		4.50	4.50
>>---> SEG# 03 PRT 240.35 LAB 450.00 MSC 45.00 TOTAL					735.35
* GST/HST *					36.77
CHECK AND REPAIR FOR ACTIVE EXH PRESSURE CODE					
Disconnect electrical connector on exhaust pressure sensor. Remove pressure sensor from engine, upon removal of sensor, extension tube adaptor fitting broke off inside EGR piping. Remove charge air piping from turbochargers to gain better access to broken fitting. Try heating broken fitting and using an extractor to spin fitting out. Fitting will not budge. Drill fitting out and re-tap threaded hole for new fitting. Install adaptor fitting with tube and install new pressure sensor. Install charge piping back onto turbochargers.					

GST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____ SIGNATURE

_____ DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES	
SALES TAX	
PLEASE PAY THIS TOTAL	

CONTINUED

CUSTOMER COPY

LF-1152C

Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE: 4
SALE TYPE: CHARGE
CUSTOMER NO.: 14194304
SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
P-11-78214	[redacted]	2491912	04	12MAR25	

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

		DESCRIPTION			AMOUNT
1	N	RE546986	PRESSURE	411.66	370.49
1	N	R27346	FITTING	16.35	14.72
1	N	RE285844	CLAMP	165.34	148.81
1	N	R528620	GASKET	123.94	111.55
1	N	DZ128752	GASKET XY	36.05	32.45
		* LABOR *			900.00
		SERVICE ACCESSORIES		81.00	81.00
		ENVIRONMENTAL FEE		9.00	9.00

>>---> SEG# 04 PRT 678.02 LAB 900.00 MSC 90.00 TOTAL 1,668.02
* GST/HST * 83.40

REPAIR FOR EXHAUST LEAK AT TURBO TO TURBO CONNECTION

Remove dosing injector coolant lines and dosing fuel line. Remove exhaust series pipe from each turbo charger. Clean mating surfaces on turbos and exhaust pipe. Install new gaskets and new v band clamp and install exhaust pipe, making sure to align v band clamp properly. Install coolant and dosing fuel line back to dosing injector.

4	N	R539762	FLANGE N	8.82	31.75
1	N	RE541291	GASKET	34.33	30.90
1	N	R528620	GASKET	123.94	111.55
1	N	RE285844	CLAMP	165.34	148.81
		* LABOR *			675.00
		SERVICE ACCESSORIES		60.75	60.75
		ENVIRONMENTAL FEE		6.75	6.75

>>---> SEG# 05 PRT 323.01 LAB 675.00 MSC 67.50 TOTAL 1,065.51
* GST/HST * 53.28

GST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____ SIGNATURE _____ DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES SALES TAX	
PLEASE PAY THIS TOTAL	

CONTINUED

CUSTOMER COPY

LF-1152C

Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE: 5
SALE TYPE: CHARGE
CUSTOMER NO.: 14194304
SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
P-11-78214	[redacted]	2491912	06	27MAR25	

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

DESCRIPTION					AMOUNT
EXTRACT BROKEN REAR AXLE COVER HARDWARE AS REQ					
Remove lower inspection cover from rear axle and extract all but 4 broken bolts from axle housing. The 4 last bolts will either need to be drilled out or have nut welded to them to extract. Weld nuts to broken bolts in bottom of rear axle housing, 3 of the 4 broken bolts came out. Drill 4th bolt out and re-tap threaded hole to accommodate a new bolt. Installed cover with new gasket and torqued hardware to spec.					
20	N	19M9837	SCREW	3.93	70.74
1	N	T435914	WASHER CY	15.89	15.89
2	N	T435290	GASKET CY	112.67	202.81
		* LABOR *			1,350.00
1		RESTOCKING FEE		75.75	75.75
		SERVICE ACCESSORIES		121.50	121.50
		ENVIRONMENTAL FEE		13.50	13.50
>>---> SEG# 06 PRT 289.44 LAB 1,350.00 MSC 210.75 TOTAL 1,850.19					
		* GST/HST *			92.51
REPLACE BATTERIES					
Replaced batteries with new batteries and installed new battery terminal bolts, cleaned all connectors and cables.					
4	N	904D	BATTERY	484.84	1,745.42
1		1470874S	BATTERY TERMINAL	20.91	20.91
>>---> SEG# 07 PRT 1,745.42 LAB .00 MSC 20.91 TOTAL 1,766.33					

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____ SIGNATURE

_____ DATE

QST # 1226957240

DESCRIPTION	AMOUNT
TOTAL PARTS	
TOTAL LABOR	
MISC. CHARGES	
SALES TAX	
PLEASE PAY THIS TOTAL	

CONTINUED

CUSTOMER COPY

LF-1152C

Brandt

Brandt Tractor Ltd.
9500 190th St.
Surrey, BC
V4N 3S2
(604)882-8888

Service Invoice

JOHN DEERE

INVOICE DATE	BRANCH	INVOICE NO.
23APR25	14	2491912

SOLD TO:

[redacted]

PAGE 6

SALE TYPE CHARGE

CUSTOMER NO. 14194304

SHIP TO

PURCHASE ORDER NO.	PHONE NUMBER	WORK ORDER NO.	SEG.	DATE OPENED	SALESPRN
P-11-78214	[redacted]	2491912	07	10APR25	

MAKE	MODEL	SERIAL NO.	EQUIP. NO.	METER	AUTHORIZED BY
JD	944K	1DW944KXLKF696693	FMC820	9467	

DESCRIPTION	AMOUNT
* GST/HST *	88.32
* TOTAL GST/HST * - GST No. 899544779	929.02

QST # 1226957240

PAST DUE INTEREST 1 1/2% PER MONTH (18% ANNUM). MINIMUM CHARGE OF $1.50.

I hereby authorize the above repair work to be done along with the use of necessary materials. You and your employees may operate above machine for purposes of testing, inspection, or delivery at my risk. I agree to pay cash on delivery of machine or on terms satisfactory with you and until paid in full an express mechanics lien is acknowledged on above machine to secure the amount for repairs thereto.
It is understood that this company assumes no responsibility for loss or damage by theft or fire to machine placed with them for storage, sales, repair or while field testing.

X _____ SIGNATURE

_____ DATE

DESCRIPTION	AMOUNT
TOTAL PARTS	3,276.24
TOTAL LABOR	13,500.00
MISC. CHARGES	1,804.03
SALES TAX	0.00
PLEASE PAY THIS TOTAL ▶	19,509.29

CUSTOMER COPY

LF-1152C