

## Service Invoice

Benco Machinery, LLC 7600 N Bryant Ave. Oklahoma City, OK 73121 P.405.486.7789

Customer Number:	
10019	

Work Order #:	18000269
Date Opened:	3/19/2018
Date Closed:	5/16/2018
Tech:	JC/MH

Customer PO #:

Customer Info:
Benco Machinery, LLC
7600 N. Bryant Ave
Oklahoma City, OK 73121

L	ocation of Repair:
	Benco Machinery
	7600 N Bryant Ave
	Oklahoma City, OK 73121
ı	

Make	Model	Serial Number	Hours In	Hours Out
CAT	D6T XL	GMK1096	5207	5210

## Service requested:

Replace undercarriage. Make rent ready.

Wor	k Order Summary per segment:	Travel Labor	Parts	Repair Labor	Mileage	Segment Total
01]	Replace undercarriage.	\$0.00	\$12,490.58	\$3,228.30	\$0.00	\$15,718.88
02]	Reseal blade lift cylinder.	\$0.00	\$171.83	\$1,502.80	\$0.00	\$1,674.63
03]	Replace ripper teeth.	\$0.00	\$579.24	\$20.40	\$0.00	\$599.64
Freight & Misc.						\$32.14
					Total	\$18,025.29

Work Performed 1]		Part #	Description		Quantity	Price		
Replace undercarriage completely.		Replace undercarriage completely.		CR5534/41	TRACK CHAIN	N-LUB	2	\$5,482.36
		6V1792	SHOE BOLT	3/4"	320	\$294.40		
		1S1860	SHOE NUT 3	/4"	320	\$128.00		
		CR4800	TOP ROLLER	GRP	2	\$275.30		
		CR6088	S/F ROLLER C	GRP	8	\$1,711.12		
		CR6089	D/F ROLLER	GRP	6	\$1,411.74		
		CR5515	SEG GRP D6H	l BIG	2	\$454.12		
		CR4616	IDLER GRP		4	\$2,663.52		
		2S5658	SPKT SEGME	NT WAS	34	\$7.48		
		6V5845	RLR MTG BLT	20M	43	\$52.46		
		8T3282	WASHER		56	\$10.08		
	Hours/Mileage	Rate	Total		Parts Total	\$12,490.58		
Travel Labor			\$0.00		Travel Labor	\$0.00		
Mileage			\$0.00		Mileage			
Repair Labor	37.98	\$85.00	\$3,228.30		Repair Labor	\$3,228.30		

Work Performed 2]		Part #	Description	Quantity	Price
Reseal blade lift cylinder.		1F-6762	BOLT	1	\$29.96
<b>'</b>		289-2948	SEAL U	1	\$20.11
		229-2626	KIT SEAL H C	1	\$121.76
	Hours/Mileage	Rate	Total	Parts Total	\$171.83
Travel Labor			\$0.00	Travel Labor	\$0.00
Mileage			\$0.00	Mileage	\$0.00
Repair Labor	17.68	\$85.00	\$1,502.80	Repair Labor	\$1,502.80

Work Performed 3]		Part #	Description		Quantity	Price
Replaced ripper teeth.		6Y-0352	TIP		3	\$379.32
		114-0358	PIN GET		3	\$21.93
		114-0359	RETAINER A	S	3	\$38.04
		25373105	ATV-3		1	\$139.95
	Hours/Mileage	Rate	Total		Parts Total	\$579.24
Travel Labor			\$0.00		Travel Labor	\$0.00
Mileage			\$0.00		Mileage	\$0.00
Repair Labor	0.24	\$85.00	\$20.40		Repair labor	\$20.40

## **Explanation of work performed:**

Seg 1) Found machine on yard and moved under awning. Jacked up and blocked machine. Began by removing tracks, rollers, and idlers. Moved tracks into track shop and removed pads from old rails. Once new rails came in, I installed the old pads to the new rails using new hardware. Installed all new bottom rollers, top rollers, and idlers on machine using new hardware. Removed old sprocket and installed new using new hardware. Installed tracks back on machine and adjusted tension to spec.

Seg 2) Ran machine in dig pit and checked all functions. All works well but found that blade cylinder on LH is leaking. I removed the pin from the blade end of the cylinder. I pulled the rod and piston from the barrell. Looked at barrell and it is smooth. I replaced the seals in the gland and piston. Installed the rod back in the cylinder in reverse order of removal. Ran machine and checked for leaks and proper operation of cylinder. No leaks found. Operates as it should.

Seg 3) Removed ripper teeth and replaced with new ones using new hardware. Cleaned out cab and set machine on ready line.

Due Date	NA
Please Pay This Amount	\$18,025.29