

## Service Invoice

Customer PO #:

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

<b>Customer Number:</b>	
10019	

Work Order #:	18000820
Date Opened:	3/13/2019
Date Closed:	4/25/2019
Tech:	LM

Customer Info:

Benco Machinery, LLC

7600 N. Bryant Ave

Oklahoma City, OK 73121

Location of Repair:		
Benco yard OKC		

Make	Model	Serial Number	Hours In	Hours Out
Sterling	S002	AN0344	1466	

Service requested:

Crane remote and PM service

Work Order Summary per segment:	Outside Srv	Parts	Repair Labor	Mileage	Segment Total
01] Crane remote set up	\$2,439.23	\$0.00	\$0.00	\$0.00	\$2,439.23
02] PM service	\$0.00	\$437.02	\$893.37	\$0.00	\$1,330.39
				Total	\$3,769.62

Work Performed 1]		Part #	Description	Quantity	Price
Crane remote set up					
	Quantity	Rate	Total	Parts Total	\$0.00
Outside Service	1	\$2,439.23	\$2,439.23	Outside Svc.	\$2,439.23
Mileage				Mileage	
Repair Labor				Repair Labor	\$0.00

Work Performed 2]		Part #	Description	Quantity	Price		
Perform PM service and r	rm PM service and replace air gauge.		15W40 Bulk Oil	4	\$63.96		
	Same and the same of the	COOLANT	Coolant	1.5	\$24.90		
		1748XD	Oil Filter	1	\$99.67		
		6433	Air Filter	1	\$79.22		
		3231	Fuel Filter	1	\$76.67		
		3936	Fuel Filter	1	\$47.27		
		90383	Air Gauge	1 1	\$28.74		
			784623 Fuse Holder		\$6.3		
						50139	Plastic Bond
	Hours/Mileage	Rate	Total	Parts Tota	\$437.02		
Travel Labor			\$0.00	Travel Labo	r \$0.00		
Mileage			\$0.00	Mileage	\$0.00		
Repair Labor	9.21	\$97.00	\$893.37	Repair Labo	r \$893.37		

#### **Explanation of work performed:**

I took the truck to Industrial Truck Equipment to have the crane repaired. They replaced the hoist cable, switch, winch cable, safety relay, hydraulic hose, valve, and solenoid coil. The crane is now safe to operate. Then I moved the truck to the shop for PM service. I started by draining the oil, and while it was draining I replaced the oil filter, both fuel filters, and air filter. Then I replaced the drain plug and added four gallons of 15W40 oil. I checked the remaining fluids and had to add 1.5 gallons of coolant. Then I replaced the air gauge with a new part, as well as the fuse holder. I started the truck to check for leaks, and to see if the air gauge was working properly. No other issues were found at this time. The service truck is now ready for the next field call.

Due Date	NA
Please Pay This Amount	\$3,769.62



# Service Invoice

Customer PO #:

Benco Machinery, LLC 7600 N Bryant Ave.

<b>Customer Number:</b>	
10019	

Work Order #:	18000925
Date Opened:	6/13/2019
Date Closed:	6/26/2019
Tech:	LM

Oklahoma City, OK 73121 P.405.486.7789

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

Location of Repair:		
Benco yard OKC		

Ma	ake	Model	Serial Number	Hours In	Hours Out
Stei	rling	S002	AN0344	170683	

Service requested:	:
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Replace clutch

Work Order Summary per segment:	Outside Srv.	Parts	Repair Labor	Mileage	Segment Total
01] Remove and replace clutch	\$0.00	\$894.76	\$4,719.05	\$0.00	\$5,613.81
02] Outside service repair drive shaft	\$171.73	\$0.00	\$0.00	\$0.00	\$171.73
03] Outside service resurface flywheel	\$96.90	\$0.00	\$0.00	\$0.00	\$96.90
				Total	\$5,882.44

Work Performed 1]		Part #	Description C		Quantity	Price
Remove and replace cluto	ch	007_SCB17	'5 Hinged Brake	Hinged Brake		\$39.55
		022_CLT012	P Tube Clutch	Lube	1	\$19.53
		022107237-10	мо 14" Dual Di	sc 1 3/4 Bore	1	\$650.38
		VAL329	50W Fluid		1	\$185.30
	Hours/Mileage	Rate	Total		Parts Total	\$894.76
Travel Labor			\$0.00	1	Travel Labor	\$0.00
Mileage			\$0.00	1	Mileage	\$0.00
Repair Labor	48.65	\$97.00	\$4,719.05	1	Repair Labor	\$4,719.05

Work Performed 2]			Part #	Desc	cription	Quantity	Price
Outside service to repair drive shaft							
	Hours/Mileage		Rate	Te	otal	Parts Total	\$0.00
Outside Service	1	\$:	171.73	\$17	71.73	Outside Srv.	\$171.73
Mileage				\$(	0.00	Mileage	\$0.00
Repair Labor				\$0	0.00	Repair Labor	\$0.00

Work Performed 3]		Part #	Description		Quantity	Price
Outside service to resurface flywheel						
	/2.41		<del>                                     </del>	1		40.00
	Hours/Mileage	Rate	Total		Parts Total	\$0.00
Outside Service	1	\$96.90	\$96.90		Outside Srv.	\$96.90
Mileage			\$0.00		Mileage	\$0.00
Repair Labor			\$0.00	]	Repair labor	\$0.00

#### **Explanation of work performed:**

I moved the service truck to the shop. I secured the truck by chocking the tires. I started by removing the drive shaft. The U-joint caps were frozen on and I had to use a torch to remove the caps. I then removed the floor pan to access the shifter linkage. I removed the linkage, PTO, wiring harness and shifter. I removed the bell housing bolts to access the clutch and flywheel. I was then able to pull back the transmission. I removed the clutch assembly and flywheel. Then I sent out the drive shaft for repair and the flywheel for resurfacing. Once the parts came back; I installed the flywheel, clutch and pressure plate. Then I reinstalled the transmission and filled it with 50 weight fluid. I installed the bolts in the bell housing and torqued to spec. I hooked up the linkage and installed the drive shaft. I double checked the shifter connection and installed the floor pan. Then I test drove the truck to make sure the repair was completed. The service truck is now ready to return to service.

Due Date	NA
Please Pay This Amount	\$5,882.44



### Service Invoice

Customer PO #:

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

Customer Number:	
10019	

Work Order #:	18000877
Date Opened:	4/30/2019
Date Closed:	5/8/2019
Tech:	LM

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

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Locat	tion of Repair:		
Bei	nco yard OKC		

Make	Model	Serial Number	Hours In	Hours Out
Sterling	S002	AN0344	169464	

#### Service requested:

Brake and bearing service

Work Order Summary per segment:	Travel Labor	Parts	Repair Labor	Mileage	Segment Total
<b>01</b> ] Replace rear brakes	\$0.00	\$971.48	\$2,561.77	\$0.00	\$3,533.25
				Total	\$3,533.25

Work Performed 1] Replace rear brake shoes, bearings, seals, hardware, and drums.		Part #	Description	Quant	ity	\$3.60 \$7.08 \$35.00
		23-14162	Dowel- Axle		2	
		11-14418	Gasket- Axle		2	
		MF/39043	Axle Nut		1	
		ST1914	ST1914 4" Locknut Socket NA370003A Wheel Seal NGCPSET401 Bearing Set		1	\$50.19
		NA370003A			2	\$104.78
		NGCPSET401			2	\$127.76
		NGCPSET403	Bearing Set		2 2 2 1	\$153.32 \$260.78 \$141.58 \$52.39
		DU60793	Brake Drum			
		BK4515QAR2	Brake Kit			
		NA370003A	NA370003A Wheel Seal			
		MF/39043	Axle Nut		1	\$35.00
	Hours/Mileage	Rate	Total	Pa	rts Total	\$971.48
Travel Labor			\$0.00	Trav	el Labor	\$0.00
Mileage			\$0.00		Mileage	\$0.00
Repair Labor	26.41	\$97.00	\$2,561.77	Repa	ir Labor	\$2,561.77

#### **Explanation of work performed:**

I pulled the truck to the shop area to perform a rear brake service. I started by jacking up the rear end of truck, and securing it with jack stands. Then I removed the tires to access the brakes. I removed the drums, hardware, shoes, and bearings. Then I cleaned the hub before replacing with new parts. I installed new bearing sets, and seals and attached the brake shoes with new hardware. Then I put on new brake drums and adjusted the brakes. I test drove the truck in the yard. I found a leak on the right side. When I removed the drum, I noticed that a seal was nicked which was causing the leak. I had to get a new seal and replace it. Then I installed the shoes and hardware. I put the brake drum on and adjusted the brakes. I tested the truck in the yard with no other issues. The service truck is now ready for the next road service call.

Due Date	NA		
Please Pay This Amount	\$3,533.25		