# Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Total Hours: 473.5	0 Labor: 32,75	6.00	Parts: 62,016.92	Comm: 774.58		Charged	: 95547.50	1
Work Order: 1703 Problem: weld	3400 I asset numbers o	Meter: n attachr			In Date:	04/05/2017	Closed:	04/13/2017
Work Complete	ed			Parts Issued			Qı	uantity
- Weld Asset#'s	on attachments			Glos Blk				1.00
- Shop Supplies				Shop Supplies				1.00
	Hours: 1.50		Comm: 0.00	Labor: 90.00	Parts: 5.3	8	Total:	95.38
Work Order: 1703 Problem: 1061	3441 1 - Pre Delivery In	Meter: spection	2		In Date:	04/06/2017	Closed:	04/06/2017
Work Complete	ed							
- Pre Delivery In	spection							
- Minor weld re	pair or machining							
	Hours: 5.00		Comm: 0.00	Labor: 300.00	Parts: 0.0	0	Total:	300.00
Work Order: 1703 Problem: orde	3597 r 6 spare keys, ke	<b>Meter:</b> ey# 459A	2		In Date:	04/10/2017	Closed:	04/19/2017
Work Complete	ed			Parts Issued			Qı	uantity
- Parts Only Orc	der keys			Ignition Key				3.00
- Shop Supplies	•			Shop Supplies				1.00
	Hours: 0.00		Comm: 0.00	Labor: 0.00	Parts: 86.	.96	Total:	86.96
Work Order: 1704 Problem: Hyd.		Meter:	94		In Date:	05/04/2017	Closed:	05/31/2017
Work Complete	ed			Parts Issued			Qı	uantity
- Replace bad q	uick disconnects			hyd fitting				2.00
- To Jpp 4xs				hyd fitting				2.00
- To Mako Hose	e 2xs			Shop Supplies				1.00
- Test Run								
- Shop Supplies								
	Hours: 9.00		Comm: 0.00	Labor: 540.00	Parts: 20	5.04	Total:	745.04

Hours: 3.00

## Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order:	1706255	Meter:	155		In Date:	06/23/2017	Closed:	07/17/2017
Problem:	hyd fittings							
Work Com	pleted			Parts Issued			Qı	uantity
- replace b	rokenquick connect			hose from mako				1.00
- to jpp				fittings from mako				1.00
- to mako				Shop Supplies				1.00
- Shop Sup	pplies							
	Hours: 5.00		Comm: 0.00	Labor: 300.00	Parts: 168	3.07	Total:	468.07
Work Order: Problem:	1708333 HYD LEAK	Meter:	223		In Date:	08/23/2017	Closed:	08/28/2017
Work Com	pleted			Parts Issued			Qı	uantity
- lift cyl lin	e fitting came apart repair line	top off fluid		Aw68 Hydro Fluid H	lydr			40.00
- to pinehu	ırst	•		Shop Supplies				1.00
- Shop Sup	pplies							
	Hours: 3.00		Comm: 0.00	Labor: 180.00	Parts: 93.	20	Total:	273.20
Work Order: Problem:		Meter:	278		In Date:	09/18/2017	Closed:	10/03/2017
Work Com	pleted			Parts Issued			Qı	uantity
- replace g	rapple hoses. R&r quick conne	ect fittings		hose made mako				1.00
- to okeeh	eelee park. to jpp			Shop Supplies				1.00
- Shop Sup	pplies							
	Hours: 8.00		Comm: 0.00	Labor: 480.00	Parts: 225	5.89	Total:	705.89
Work Order: Problem:	1709278 Hyd. Leak	Meter:	323		In Date:	09/25/2017	Closed:	09/27/2017
Work Com	pleted			Parts Issued			Qı	uantity
- Fm to Jol	nn Stretch park.			Fittings				1.00
- Fm to Hy	d. Supply Bg.			Shop Supplies				1.00
- Replace b	oroken hyd. fittings.							
- Shop Sup	nnlies							

Comm: 0.00

Labor: 180.00

Parts: 192.86

Total: 372.86

- Shop Supplies

Hours: 6.50

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 1709749 **Meter:** 348 10/04/2017 **Closed:** 10/10/2017 In Date: Problem: hyd leak **Work Completed Parts Issued** Quantity hose made 1.00 - replace hoses on grapple 15w40 serv truck 4.00 - to jpp to juno park **Shop Supplies** 1.00 - to make hose - Shop Supplies Hours: 6.00 Comm: 0.00 Labor: 360.00 Parts: 415.00 Total: 775.00 Work Order: 1709886 **Meter:** 353 10/10/2017 **Closed**: 10/13/2017 In Date: Problem: hyd leak Quantity **Work Completed Parts Issued** hose made by mako 1.00 - reroute new hoses install fittings leak check **Shop Supplies** 1.00 - to jpp - to make hose

Labor: 390.00

Parts: 228.71

Total: 618.71

Comm: 0.00

# Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 1710511 Problem: PM	Meter: 445		In Date:	10/25/2017	Closed:	12/15/2017
Work Completed		Parts Issued			Qı	uantity
- Pm		15w40 serv truck				12.00
- То Јрр		oil filter				1.00
- Service Hydrolic system		fuel filter				1.00
- Shop Supplies		fuel filter				1.00
		Napagold Air Filter				1.00
		Napagold Air Filter				1.00
		return filter				1.00
		Aw68 Serv Truck				2.00
		suc filter				1.00
		hyd filter kit				1.00
		Shop Supplies				1.00
Hours: 9.00	Comm: 0.00	Labor: 540.00	Parts: 654	4.02	Total:	1,194.02

Work Order: 1710641 Meter: 379 In Date: 10/27/2017 Closed: 10/31/2017

**Problem:** order 2 spare keys

Work Completed	Parts Issued	Quantity		
- Parts Only		Ignition Key		1.00
Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 28.32	Total: 28.32

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 1805336 Meter: 717 In Date: 05/24/2018 Closed: 08/16/2018

Problem: Brakes / Hyd. leak

#### Work Completed

- Replace Quik disconnect, R&r Hyd. lines for bucket

- To Jpp 8xs

- To Mako 3xs

- Pm

- Service Hyd.

- Rd test

- Rebuild and replace cylinders on front of machine

- Repair declutch cable for brakes sticking

- Shop Supplies

Parts Issued		Quantity
Pipe		1.00
Pipe		1.00
Packing Seal Kit		2.00
Plate		1.00
Cylinder Assy		1.00
Plate		1.00
Shim		4.00
Cable		1.00
Napagold Oil Filter		1.00
15w40 serv truck		12.00
fuel filter		1.00
Napagold Air Filter		1.00
Napagold Air Filter		1.00
hyd filter kit		1.00
Non-chlor Brake Clnr		2.00
Aw68 Serv Truck		1.00
suc filter		1.00
return filter		1.00
Napagold Fuel Filter		1.00
Rotell Elc Antifeerze		1.00
Shop Supplies		1.00
Freight Charge		1.00
Labor: 2,580.00	Parts: 7,881.86	Total: 10,461.

Hours: 43.00 Comm: 0.00 Labor: 2,580.00 Parts: 7,881.86

#### Palm Beach County Fleet Management Asset Maintenance History 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact) 10203800

Work Order: 1807003 **Meter:** 705 07/10/2018 **Closed:** 07/12/2018 In Date:

Problem: order key

**Work Completed Parts Issued** Quantity Ignition Key 1.00 - parts only Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 28.32 Total: 28.32

Work Order: 1808706 **Meter:** 731 08/23/2018 **Closed:** 09/17/2018 In Date:

Problem: Main Cyl.

Work Completed	Parts Issued	Quantity
- R&r steering cylinder leaking	Aw68 Hydro Fluid Hydr	8.00
- to haverhill park	Steering Hyd Cylinder	1.00
- to jpp 3xs	Shop Supplies	1.00
- test run	Freight Charge	1.00
- Shop Supplies		

Parts: 2,362.97 Total: 2,932.97 **Meter:** 763 Work Order: 1809542 **In Date:** 09/17/2018 **Closed:** 12/11/2018

Labor: 570.00

Comm: 0.00

Problem: attachment issue

Hours: 9.50

Work Completed	Parts Issued	Quantity		
- R&r main lifting frame fo bucket		Cylinder Assy		1.00
- R&r atachment cylinder		Dust Seal		4.00
- To Jp Park		Relay		1.00
- Drilled and replaced center pin retainer and r	Arm Frame Assy	1.00		
- Test run		Shop Supplies		1.00
- Shop Supplies		Freight Charge		1.00
Hours: 41.50	Comm: 0.00	Labor: 2,780.50	Parts: 14,204.03	Total: 16,984.53

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 1900920 Meter: 845 In Date: 01/24/2019 Closed: 04/25/2019

Problem: PM

Hours: 12.00

Work Completed	Parts Issued	Quantity
- pm	Motor Tune-up 16oz	1.00
- hyd filters in tank and fluid	15w40 serv truck	12.00
- trans filter	return filter	1.00
- replace oil emmisions filter	oil filter	1.00
- to jpp	Napagold Air Filter	1.00
- Shop Supplies	Napagold Air Filter	1.00
	fuel filter	1.00
	fuel filter	1.00
	Aw68 Serv Truck	5.00
	Suc Filter	1.00
	hyd filter kit	1.00
	Hyd Filter	1.00
	Shop Supplies	1.00

Labor: 804.00

Parts: 828.86

Total: 1,632.86

Comm: 0.00

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

4:46:20 PM <b>10203800 2</b>	2017 KUBC	TA R530 Loade	er, Less Than 2 Yd. (Cor	mpact)			
Work Order: 1907969 Problem: PM	Meter:	1104		In Date:	08/01/2019	Closed:	08/28/2019
Work Completed			Parts Issued			Qı	uantity
- Pm			Service Aw68				5.00
- Service Hyd.			15w40 serv truck				12.00
- Service Transmission			return filter				1.00
- To Jpp 2xs			Motor Tune-up 16oz				1.00
- Test run			Napagold Air Filter				1.00
- Repair center pin retainer bolt			Napagold Air Filter				1.00
- Repair hoses			oil filter				1.00
- Shop Supplies			fuel filter				1.00
			fuel filter				1.00
			hyd filter kit				1.00
			Hyd Filter				1.00
			Shop Supplies				1.00
Hours: 13.00		Comm: 0.00	Labor: 871.00	Parts: 729	9.56	Total:	1,600.56
Work Order: 2000057 Problem: Goes in reverse	Meter:	1230		In Date:	01/03/2020	Closed:	01/17/2020
Work Completed			Parts Issued			Qı	uantity
- Replace joystick assembly and park switch			Joy Stick Grip				1.00
- To Jpp 2xs			Park Switch				1.00
- Shop Supplies			Boot				1.00
			Shop Supplies				1.00
			Freight Charge				1.00
Hours: 6.00		Comm: 0.00	Labor: 438.00	Parts: 1,4	18.17	Total:	1,856.17
Work Order: 2001342 Problem: PM /Center Pin	Meter:	1259		In Date:	02/07/2020	Closed:	04/24/2020
Work Completed			Parts Issued			Qı	uantity
- Pm			hyd filter kit				1.00
- Service hyd.			Hyd Filter				1.00
•							

Non-chlor Brake Clnr

2.00

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

	trans	

- Split machine, rebuilt knuckle assembly

- Test run
- Repaired damaged pin retainer
- Shop Supplies

Parts Issued	Quantity
Fab Loom-split Poly	6.00
Simple Green Cleaner	1.00
Grease Nipple	1.00
Bushing	1.00
Collar	1.00
Bushing	2.00
Center Pin	1.00
Bolt	1.00
Washer	1.00
Dust Seal	2.00
Collar	1.00
Collar	1.00
Dust Seal	2.00
Plate	1.00
Spring Plate	4.00
O-ring	1.00
Bolt 16mm	4.00
Rd41166960	1.00
Assy Shaft	1.00
Bushing	2.00
15-40 Oil	12.00
fuel filter	1.00
fuel filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
return filter	1.00
oil filter	1.00
Shop Supplies	1.00
Freight Charge	1.00
Labor: 2 221 50 Parts: 6 960 49	Total: 10 191

Hours: 45.50 Comm: 0.00 Labor: 3,321.50 Parts: 6,860.48 Total: 10,181.98

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2007257 Meter: 1356 In Date: 07/24/2020 Closed: 07/29/2020

Problem: Keys

Work Completed		Parts Issued		Quantity
- Keys		Ignition Key		2.00
- Shop Supplies		Shop Supplies		1.00
Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 66.25	Total: 66.25

Work Order: 2011082 Meter: 1443 In Date: 11/03/2020 Closed: 12/15/2020

Problem: This asset will be at JPP Maint. Compound / Nursery area all day today if you can send someone to do the PM Service? Loc

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service		Napagold Oil Filte	r	1.00
- Serviced Transmission And Replaced Filter		15w40 serv truck		12.00
- Serviced Hydraulic System And Replaced Filter		hyd filter kit		1.00
- To John Prince Park And Back To Shop		Motor Tune-up 16	oz	1.00
- Road Test And Operated Equipment		fuel filter		1.00
- Shop Supplies		return filter		1.00
		fuel filter		1.00
		Napagold Air Filte	er	1.00
		Napagold Air Filte	er	1.00
		Service Aw68		5.00
		Shop Supplies		1.00
Hours: 9.50	Comm: 0.00	Labor: 693.50	Parts: 613.09	Total: 1,306.59

Work Order: 2012409 Meter: 1467 In Date: 12/15/2020 Closed: 01/13/2021

Problem: The wrench flashing red light is on dash. Staff said someone was out working on it yesterday? Located at Nursery of JPP

Work Completed	Parts Issued	Quantity
- front roof lights inop repair light connections and replace bulbs. str	obe Blister Pack Capsules	1.00
broke off roof replace strobe assy rewire and remount	Strobe Light	1.00
- test run no light on dash at this time	Shop Supplies	1.00
- to and from jpp 12/15		
- Shop Supplies		
Hours: 5.00 Comm: 0.0	0 Labor: 365.00 Parts: 37.00	Total: 402.00

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2100556 Meter: 1467 In Date: 01/15/2021 Closed: 02/12/2021

**Problem:** This loader has a hydraulic leak at the bucket. Located at JPP Campground. Thank you

Work Completed	Parts I	ssued		Quantity
- replace swivel fittings on front bulkhead . replace hoses for pir	locks Hose N	lade Mako		1.00
- to jpp campground x2		Joint Swivel		2.00
- Shop Supplies	Jont Pipe			2.00
	O-ring	O-ring		2.00
	Joint P	ipe		1.00
	Shop S	upplies		1.00
Hours: 8.00 Comm	: 0.00 Labor:	584.00	Parts: 1,338.00	Total: 1,922.00

Work Order: 2103017 Meter: 1524 In Date: 03/18/2021 Closed: 03/25/2021

**Problem:** The engine belt needs to be replaced - Very loose. Also, the couplers for the tractor to the attachments either need to

Work Completed	Parts Issued	Quantity
- belt loose- adjust belt	Hose Made Mako	1.00
- hook up to grapple attachment, found blown hose and quick couplers	Aw68 Hydro Fluid Hydr	8.00
bad- replace hoses and all quick couplers, bend hard lines and adjust fittings	Shop Supplies	1.00
for alignment top off oil		

- to and from make 3/22 .5 wait

- to and from jpp 3/18, 3/24

- Shop Supplies

Hours: 9.50 Comm: 0.00 Labor: 693.50 Parts: 460.83 Total: 1,154.33

Work Order: 2104307 Meter: 1553 In Date: 04/16/2021 Closed: 05/04/2021

**Problem:** This loader has a small hydraulic line (for the pins) busted.

Work Completed	Parts Issued	Quantity
- replace hyd hoses for bucket lock functions	Hose Made Mako	1.00
- to carlin park x2	Shop Supplies	1.00
- to mako +wait time		
- test run		
- Shop Supplies		

Hours: 10.00 Comm: 0.00 Labor: 730.00 Parts: 196.90 Total: 926.90

#### Palm Beach County Fleet Management Asset Maintenance History 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact) 10203800

Work Order: 2107119 **Meter:** 1611 06/29/2021 **Closed:** 07/28/2021 In Date:

Problem: pm 7/1, hyd. leak

Work Completed		Parts Issued		Quantity
<ul><li>- Preventive Maint. Service</li><li>- Transmission Service</li><li>- Hydraulic System Service</li></ul>		Napagold Air Filter		1.00
		Napagold Air Filte	r	1.00
		fuel filter		1.00
- Hyd Leak, Leaking from supply hose from reservoir to pump, repair ho	servoir to pump, repair hose,	Service Aw68		5.00
and replace clamps		Motor Tune-up 16	OZ	1.00
- Fill Hyd Reservoir		Napagold Oil Filter		1.00
- Removed and replaced damaged support pin on lower front boom		Rotell Elc Antifeerze  Hyd Filter		1.00
- To Jpp 2x To- Jupiter	2.00			
- Shop Supplies		Non-chlor Brake Clnr		2.00
		hyd filter kit  Non-chlor Brake Clnr  Aw68 Hydro Fluid Hydr  Pin  Grease Nipple  Bolt		1.00
				2.00
				40.00
				1.00
				1.00
				1.00
		Shop Supplies		1.00
		Freight Charge		1.00
Hours: 21.50	Comm: 0.00	Labor: 1,569.50	Parts: 714.55	Total: 2,284.05

Work Order: 2110030 **Meter:** 1690 In Date: 09/16/2021 Closed: 09/28/2021

**Problem:** We have a small clam attachment for this unit here in the yard by the other attachments in the nursery area.

Work Completed	Parts Issued	Quantity
- Auxilary Hydraulic hoses damaged. Replace 4 hoses and couplers at	Hose Made Mako	1.00
tractor and grapple attachment. Check for leaks, Ok.	Non-chlor Brake Clnr	2.00
- Service call to John Prince Park and back. 2x	Hose Made Mako	1.00
- Travel Time to Mako and back. 2x	Shop Supplies	1.00
- Test run		

Test run.

- Shop Supplies

Total: 1,132.71 Hours: 9.50 Comm: 0.00 Labor: 693.50 Parts: 439.21

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2110905 Meter: 1734 In Date: 10/07/2021 Closed: 10/08/2021

**Problem:** Staff are using this at Caloosa Park and it has shut off on them, won't restart. Thinking maybe battery?

Meter: 1759

Work Completed Parts Issued Quantity

- repair battery connection and frame ground, test battery ok, check starting Shop Supplies 1.00

good now

- to and from caloosa park 10/7

- Shop Supplies

Hours: 4.00 Comm: 0.00 Labor: 292.00 Parts: 2.65 Total: 294.65

Work Order: 2200130 Meter: 1759 In Date: 01/05/2022 Closed: 01/14/2022

Problem: Tire

Work CompletedParts IssuedQuantity- Tire ReplacementTire1.00- Shop SuppliesShop Supplies1.00Tire Disposal Fee1.00

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 2,694.11 Total: 2,694.11

Work Order: 2200363

Problem: FR tire

**Work Completed** 

- Tire Service: He Problem: Fr tire

Hours: 0.00 Comm: 135.57 Labor: 0.00 Parts: 0.00 Total: 135.57

**In Date:** 11/22/2021 **Closed:** 01/11/2022

### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2200715 Meter: 1773 In Date: 01/21/2022 Closed: 02/24/2022

Problem: PM

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service		15w40 serv truck		12.00
- service hydraulic system		oil filter		1.00
- trans service		fuel filter		1.00
- travel to jpp		fuel filter		1.00
- road test		Napagold Air Filte	er	1.00
- Shop Supplies		Napagold Air Filte	er	1.00
		Napagold Oil Filte	r	1.00
		Motor Tune-up 16	ioz	1.00
		Hyd Filter		1.00
		hyd filter kit		1.00
		Aw68 Serv Truck		5.00
		Shop Supplies		1.00
Hours: 8.50	Comm: 0.00	Labor: 620.50	Parts: 388.05	Total: 1,008.55

Problem: Quick couplers for attachment are not functioning. Staff released pressure etc. But, not working.

Work Completed	Parts Issued	Quantity
- Quick couplers had pressure causing difficult to connect, released pressure	Shop Supplies	1.00
from lines. No parts needed		

- To Jpp

- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 2.65 Total: 148.65

- Test run.

- Shop Supplies

Hours: 2.50

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2203876 04/11/2022 **Closed:** 04/12/2022 Meter: 1832 In Date: Problem: lube **Parts Issued** Quantity **Work Completed Shop Supplies** 1.00 - Onsite Fueling, Lube - To Jpp - Shop Supplies Hours: 2.50 Comm: 0.00 Labor: 182.50 Parts: 2.65 Total: 185.15 Work Order: 2205941 **Meter:** 1914 In Date: 06/06/2022 **Closed:** 06/07/2022 Problem: Battery needed. Located at Morikami Park - Contact is Scott @ 561-436-0263 **Work Completed Parts Issued** Quantity Battery 1.00 - No start condition, load test battery and fail test, Replace battery and check charging system. **Shop Supplies** 1.00 - To Morikami and then to Jpp - Shop Supplies Hours: 4.50 Comm: 0.00 Labor: 328.50 Parts: 120.53 Total: 449.03 Work Order: 2206430 Meter: 1924 In Date: 06/16/2022 **Closed**: 06/16/2022 Problem: Hyd couplers **Work Completed Parts Issued** Quantity **Shop Supplies** 1.00 - Operator states aux hyd couplers wont connect, found and released pressure in attachment cylinders. Ok at this time. - Service Call to John prince park.

Comm: 0.00

Labor: 182.50

Parts: 2.65

Total: 185.15

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2207220 Meter: 1942 In Date: 07/11/2022 Closed: 07/18/2022

**Problem:** The top cylinder on the boom at the main seal is leaking at the front. Possible to order a new cylinder and then install

Work Completed		Parts Issued		Quantity
- hyd cyl leak - remove and rebuild cyl. replace an	Seat Kit		1.00	
- to and from jpp x2		Aw68 Hydro Fluid	Hydr	18.00
- grease machine. articulating pin spinning, missin	Non-chlor Brake Clnr		2.00	
- wash off leaked oil. check for leaks ok		Ultra Supreme 238	B Moly Grease	2.00
- Shop Supplies		Shop Supplies		1.00
Hours: 11.00	Comm: 0.00	Labor: 803.00	Parts: 649.64	Total: 1,452.64

Work Order: 2208380 Meter: 2148 In Date: 08/11/2022 Closed: 01/04/2023

Problem: PM

Work Completed		Parts Issued		Quantity
<ul> <li>Preventive Maint. Service</li> <li>Transmission Service</li> <li>Hydraulic System Service</li> <li>Removed and washed out dirt/ debris from all coolers.</li> <li>Test run</li> <li>To Jpp</li> </ul>		15w40 serv truck		12.00
		Napagold Oil Filte	Napagold Oil Filter	
		Napagold Air Filt	er	1.00
		Napagold Air Filt	Napagold Air Filter	
		oil filter fuel filter		1.00
				1.00
- Shop Supplies		fuel filter		1.00
		Motor Tune-up 16	ooz	1.00
		Hyd Filter  Non-chlor Brake Clnr  hyd filter kit		1.00
				2.00
				1.00
		Service Aw68		5.00
		Shop Supplies		1.00
Hours: 10.50	Comm: 0.00	Labor: 766.50	Parts: 426.24	Total: 1,192.74

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2209027 Meter: 2012 In Date: 08/29/2022 Closed: 09/26/2022

**Problem:** Broken fittings. Staff said they already contacted the shop with photos of what is needed. Thx

Work Completed		Parts Issued		Quantity
yd leak from attachment hose replacement broken off Hose Made Mako		1.00		
- To Morikami park then to Jpp		Non-chlor Brake Clnr		2.00
- To Mako Hose		Hose Made Mako		1.00
- Shop Supplies		Shop Supplies		1.00
Hours: 6.00	Comm: 0.00	Labor: 438.00	Parts: 230.24	Total: 668.24

Work Order: 2209983 Meter: 2012 In Date: 09/27/2022 Closed: 10/11/2022

Problem: Bolt needed at the pivot. Scott said he called Chuck about it. Thanks

Work CompletedParts IssuedQuantity- replace bolt to hold articulation pin. grease jointsShop Supplies1.00

- to and from jpp

- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 2.65 Total: 148.65

Work Order: 2210847 Meter: 2081 In Date: 10/24/2022 Closed: 11/07/2022

**Problem:** One of the hydraulic lines was crushed over the weekend, losing oil. Located at Riverbend Maint. Compound.

Work Completed	Parts Issued	Quantity
- Hyd Leak from crusher line, change all attachment hose and lines. Rero	ute Hose Made Mako	1.00
hose so that it wouldn't get crusher by grappler.	Non-chlor Brake Clnr	4.00
- To Riverbend Park 2xs	Silicone Spray 10oz	1.00
- To Mako Hose 3xs	Hand Wipes	1.00
- То Јрр	Mako Hose	1.00
- Replace Hyd hose blown off causing leak	Shop Supplies	1.00
- Shop Supplies		
Hours: 14.00 Comm: 0.00	Labor: 1,022.00 Parts: 813.77	Total: 1,835.77

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2212562 Meter: 2149 In Date: 12/14/2022 Closed: 02/01/2023

Problem: Clam grappler isn't closing/ opening. Works intermittently. Located at JPP Compound - nursery area all day 12/13/2022

#### **Work Completed**

- Operator states grapple attachment works intermittently. Found damaged aux push pull cables. Replace 2 control cables.

- Service Call to Jpp and back.
- Found heavily worn articulation joint at center of machine. Split machine and weld repair damage to frame. Remove and replace articulation joint, pivot bushings and pins. Grease machine.
- Worn steering cylinder pin and bushing. Replace pin, shim and bushing.
- Right side flashers not working. Found corroded pins at flasher module. Clean pins, Check operation, Ok at this time.
- Shop Supplies

Parts Issued		Quantity
Shaft Assy		1.00
Dust Seal		2.00
Rd41166960		2.00
Center Pin		1.00
Hex Bolt		5.00
O-ring		1.00
Plate		1.00
Dust Seal		2.00
Collar		1.00
Collar		1.00
Spring Plate		8.00
Pin		1.00
Rod End		1.00
Bushing		2.00
Snap Pin		3.00
Pin		1.00
Grease Nipple		4.00
Shim		1.00
Cable Control Aux		1.00
Rod End		1.00
Link		1.00
Pin		1.00
Lift Control Cable		1.00
Link		1.00
Shop Supplies		1.00
Freight Charge		1.00
Freight Charge		1.00
Labor: 4 015 00	Parts: 5 933 95	Total: 9 948 9

Hours: 55.00 Comm: 0.00 Labor: 4,015.00 Parts: 5,933.95 Total: 9,948.95

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2301696 Meter: 2182 In Date: 02/22/2023 Closed: 03/02/2023

**Problem:** JPP nursery all day tomorrow 2/22/2023. Hydraulic hose fitting broke - hose is in the toolbox on trailer- unlocked.

Work Completed	Parts Issued	Quantity
- hose broke on grappler - replace hose	Hose Made Mako	1.00
- to and from mako .5 wait	Shop Supplies	1.00

- no start - adjust shift lock. ok now

- to and from jpp x2

- Shop Supplies

Hours: 5.50 Comm: 0.00 Labor: 401.50 Parts: 72.41 Total: 473.91

Work Order: 2303843 Meter: 2208 In Date: 04/18/2023 Closed: 04/19/2023

Problem: Tires: LR; Flat. Repair Tire

**Work Completed** 

- Tire Service: Jpp Problem: Tires: Lr; Flat. Repair Tire

Hours: 0.00 Comm: 124.87 Labor: 0.00 Parts: 0.00 Total: 124.87

Work Order: 2304152 Meter: 2226 In Date: 03/23/2023 Closed: 04/27/2023

Problem: Tires: AllRFS;RR; Flat. Repair Tire

Work CompletedParts IssuedQuantity- Tire Service: Jpp Problem: Tires: Allrfs;rr; Flat. Repair Tire365x70r18 Maxam Tire1.00- Shop SuppliesShop Supplies1.00Hours: 0.00Comm: 514.15Labor: 0.00Parts: 5,534.02Total: 6,048.17

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2305600 Meter: 2295 In Date: 06/06/2023 Closed: 06/08/2023

Problem: Has a screw in the front tire, needs a bolt in the side control box, has a crushed line- no leak, but need hose

Work Completed	Parts Issued		Quantity
- check tire - pull screw, no leak.	Ultra Supreme 238	Moly Grease	2.00
- replace missing bolt on side control.; squeaking bucket, dry pins - grease	Hose Made Mako		1.00
machine. replace bad grease fitting.	Shop Supplies		1.00
- aux hose for grapple pinched - replace hose.			
- to and from mako .5 wait			
- to and from jpp x2			
- Shop Supplies			
Hours: 7.00 Comm: 0.00	Labor: 511.00	Parts: 93.91	Total: 604.9

#### Palm Beach County Fleet Management Asset Maintenance History 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact) 10203800

Work Order: 2306007 Meter: 2311 In Date: 06/16/2023 **Closed**: 08/02/2023

Problem: At South Inlet Park - leaking at the driver front cylinder seal. Scott 561-436-0263 Will transport to JPP tonight

Work Completed		Parts Issued		Quantity
- Hydraulic leak at Left loader lift cylinder. Fou	nd cracked fitting and leaking	Non-chlor Brake Cln	r	1.00
shaft seals. Replace cylinder, top off oil, Check	for leaks, Ok.	Hose Made Mako		1.00
- Service Call to Jpp and back. 2x		Aw68 Hydro Fluid Hy	ydr	16.00
- Travel Time to Mako and back.		Non-chlor Brake Cln	r	1.00
- Hydraulic leak at grapple attachment hose. F	Replace damaged grapple	Delvac 15w40 1 Ga		3.00
hoses and O-rings.		oil filter		1.00
- Pm Service.		Napagold Oil Filter		1.00
- Service front axle and final drives.		fuel filter		1.00
- Service rear axle and final drives.		Napagold Air Filter		1.00
- Wash out coolers and clean debris from eng	ine compartment.	fuel filter		1.00
- Test run.		return filter		1.00
- Shop Supplies		hyd filter kit		1.00
		Gear Oil		7.00
		Non-chlor Brake Cln	r	1.00
		Gear Oil		7.00
		Lift Cylinder Assy		1.00
		Shop Supplies		1.00
		Freight Charge		1.00
Hours: 19.50	Comm: 0.00	Labor: 1,423.50	Parts: 3,311.32	Total: 4,734.82
/ork Order: 2309341	Meter: 2357		In Date: 09/13/2023	Closed: 10/06/202

Problem: Hyd leak

Work Completed	Parts Issued	Quantity
- hyd. leak - Right loader lift cyl. leak. remove and reseal cyl. reinstall cyl and	Prem Aw 68 Hyd Fl 5g	1.00
top off oil.	Seal Kit	1.00
- to and from jpp x2	Shop Supplies	1.00
- grease machine and lube seat suspension	Freight Charge	1.00
- Shop Supplies		

Parts: 722.74 Total: 1,452.74 Hours: 10.00 Comm: 0.00 Labor: 730.00

#### Palm Beach County Fleet Management Asset Maintenance History 10203800 2017 KUBOTA R530 Loader, Less Than 2 Yd. (Compact)

Work Order: 2400588 Meter: 2460 In Date: 01/19/2024 Closed: 02/02/2024

Problem: PM Service. Will be at Okeeheelee Park all day if this can be done. Call Scott @ 561-436-0263

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service		15w40 serv truck		12.00
- Service Hydraulic System		Napagold Oil Filte	ſ	1.00
- Travel To Okeeheelee Park		Oil Fil		1.00
- Road Test		fuel filter		1.00
- Shop Supplies		fuel filter		1.00
		Napagold Air Filte	r	1.00
		Napagold Air Filte	r	1.00
		Fmx-30 Fuse		1.00
		Motor Tune-up 16	OZ	1.00
		Non-chlor Brake C	Inr	3.00
		Hyd Filter		1.00
		hyd filter kit		1.00
		Element Assy		1.00
		Shop Supplies		1.00
Hours: 7.50	Comm: 0.00	Labor: 547.50	Parts: 529.25	Total: 1,076.7

Work Order: 2401910 Meter: 2494 In Date: 02/21/2024 Closed: 02/21/2024

Problem: Transition Prep Charge

#### **Work Completed**

- Transition Prep Charge

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 0.00 Total: 146.00

Total Hours: 473.50 Total Labor: 32,756.00 Total Comm: 774.58 Total Parts: 62,016.92