

**Palm Beach County Fleet Management
Asset Maintenance History**

10199137 2015 MENZI MUCK M540 Excavator, Walking, All Terrain

Workorder: 1600601 **Meter:** 10 **In Date:** 01/20/2016 **Closed:** 01/29/2016
Problem: Check In

- Check In	Parts List	Qty
- Weld assets	5% Moly Req'd	20.00
- Test run	Shop Supplies	1.00
- To Cresthaven 2xs		
- Adjust Presures		
- Shop Supplies		
Hours 16.00	Labor: 960.00	Parts: 98.60
:		Total: 1,058.60

Workorder: 1600614 **Meter:** 10 **In Date:** 01/20/2016 **Closed:** 01/20/2016
Problem: 1062 - Make & Apply Decals. Check Fluids, Belts and Operation

- Make & Apply Decals. Check Fluids, Belts and Operation

Hours 1.00	Labor: 60.00	Parts: 0.00	Total: 60.00
:			

Workorder: 1600729 **Meter:** 10 **In Date:** 01/22/2016 **Closed:** 01/25/2016
Problem: Greese fittings

- add fittings on power tilt for grease	Parts List	Qty
- to berkley ditch	Shop Supplies	1.00
- Shop Supplies		
Hours 2.00	Labor: 120.00	Parts: 2.00
:		Total: 122.00

Workorder: 1601466 **Meter:** 88 **In Date:** 02/11/2016 **Closed:** 02/25/2016
Problem: Greese

- Greese	Parts List	Qty
- Fill with Hyd. oil 2xs	5% Moly Req'd	40.00
- Repair lines to mower deck. Check and adjust system presures	Aw68 Hydro Fluid Hydr	108.00
- To Purdy Lane 3xs	Shop Supplies	1.00
- Shop Supplies		
Hours 10.00	Labor: 600.00	Parts: 441.44
:		Total: 1,041.44

Workorder: 1601981 **Meter:** 118 **In Date:** 02/25/2016 **Closed:** 03/31/2016
Problem: PM

- Pm by Menzi	Parts List	Qty
- Shop Supplies	M5 Filter Kit	1.00
	Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 2,268.97
:		Total: 2,268.97

**Palm Beach County Fleet Management
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Workorder: 1602025	Meter: 118	In Date: 02/26/2016	Closed: 03/04/2016
Problem: Greese fitting			
- Repair lube line		Parts List	Qty
- To Canal 9		Shop Supplies	1.00
- Shop Supplies			
Hours 5.00	Labor: 300.00	Parts: 2.00	Total: 302.00
:			
Workorder: 1602291	Meter: 121	In Date: 03/04/2016	Closed: 03/08/2016
Problem: Greaser			
- Remove pin to clean out passage way for greese		Parts List	Qty
- To Cannal 9		Shop Supplies	1.00
- Shop Supplies			
Hours 4.00	Labor: 240.00	Parts: 2.00	Total: 242.00
:			
Workorder: 1602527	Meter: 227	In Date: 03/10/2016	Closed: 03/31/2016
Problem: Greese			
- Greese		Parts List	Qty
- Repair hyd. leak on Rr leg and top off oil. Repair greeseing system		Aw68 Hydro Fluid Hydr	4.00
- To Eoc ditch 3xs		5% Moly Req'd	20.00
- Shop Supplies		1cart Palladium 2 Grs	20.00
		Shop Supplies	1.00
Hours 14.50	Labor: 870.00	Parts: 206.12	Total: 1,076.12
:			
Workorder: 1603553	Meter: 249	In Date: 04/05/2016	Closed: 04/14/2016
Problem: Greese			
- Replace grease fittings and adjust greaser		Parts List	Qty
- To Hermosa Ditch 2xs		Washer Fluid Concentr	2.00
- Shop Supplies		5% Moly Req'd	40.00
		Shop Supplies	1.00
Hours 4.50	Labor: 270.00	Parts: 198.65	Total: 468.65
:			
Workorder: 1604152	Meter: 249	In Date: 04/20/2016	Closed: 05/12/2016
Problem: Power tilt			
- order power tilt. grease		Parts List	Qty
- Shop Supplies		powertilt	1.00
		5% Moly Req'd	20.00
		5% Schaffer Ultra Supreme	20.00
		Shop Supplies	1.00
		Freight Charge	1.00
Hours 0.00	Labor: 0.00	Parts: 13,472.60	Total: 13,472.60
:			

**Palm Beach County Fleet Management
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Workorder: 1605152	Meter: 249	In Date: 05/18/2016	Closed: 06/16/2016
Problem: Greese			
- Greese		Parts List	Qty
- To Barkly ditch		5% Schaffer Ultra Supreme	60.00
- Check for leak and clean coolers		Shop Supplies	1.00
- Shop Supplies			
Hours 2.00	Labor: 120.00	Parts: 443.00	Total: 563.00
:			

Workorder: 1606615	Meter: 249	In Date: 06/29/2016	Closed: 07/13/2016
Problem: AC			
- check Ac send to shop		Parts List	Qty
- to old Eoc ditch		Shop Supplies	1.00
- Shop Supplies			
Hours 2.00	Labor: 120.00	Parts: 2.00	Total: 122.00
:			

Workorder: 1607068	Meter: 249	In Date: 07/13/2016	Closed: 07/28/2016
Problem: AC			
- check Ac		Parts List	Qty
- water pump		m5 water pump	1.00
- to eoc 4 times		water pump gasket	1.00
- belt		Distilled Water 1gal	3.00
- Shop Supplies		Peak Global Antifrz	2.00
		Ultra Supreme 238 Moly Grease	20.00
		m5 serpentine belt	1.00
		Shop Supplies	1.00
		Freight Charge	1.00
		Freight Charge	1.00
Hours 9.00	Labor: 540.00	Parts: 2,590.81	Total: 3,130.81
:			

Workorder: 1607886	Meter: 249	In Date: 08/02/2016	Closed: 08/10/2016
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00	Total: 173.00
:			

Workorder: 1608212	Meter: 249	In Date: 08/10/2016	Closed: 08/19/2016
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	40.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 284.00	Total: 284.00
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1608990 **Meter:** 249 **In Date:** 08/30/2016 **Closed:** 08/31/2016
Problem: Greese

- Greese	Parts List	Qty
- Shop Supplies	Ultra Supreme 238 Moly Grease	20.00
	Non-chlor Brake Clnr	2.00
	Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 148.61
:		Total: 148.61

Workorder: 1609102 **Meter:** 249 **In Date:** 08/31/2016 **Closed:** 09/13/2016
Problem: Blades locked

- Freed up blades, Replace blades with new	Parts List	Qty
- To Hermosa ditch	Mower Blade	3.00
- Shop Supplies	Blade Washer	3.00
	Blade Roll Pin	3.00
	Mower Blade	3.00
	Blade Bolt	3.00
	Blade Nut	3.00
	Blade Washer	3.00
	Blade Roll Pin	3.00
	Shop Supplies	1.00
Hours 6.00	Labor: 360.00	Parts: 659.41
:		Total: 1,019.41

Workorder: 1609337 **Meter:** 249 **In Date:** 09/08/2016 **Closed:** 09/13/2016
Problem: Greese

- Greese	Parts List	Qty
- Replace blocked greese line	Ultra Supreme 238 Moly Grease	20.00
- To Collins Ditch	Shop Supplies	1.00
- Shop Supplies		
Hours 6.00	Labor: 360.00	Parts: 143.00
:		Total: 503.00

Workorder: 1609600 **Meter:** 249 **In Date:** 09/14/2016 **Closed:** 10/13/2016
Problem: Greese fittings

- grease line hardware. install quick couplers. repair grease system to boom	Parts List	Qty
- clean radiator	hose made mako	1.00
- to mako	Ultra Supreme 238 Moly Grease	40.00
- to collins ditch 2xs	Shop Supplies	1.00
- install couplers on mower deck		
- Shop Supplies		
Hours 13.00	Labor: 780.00	Parts: 1,604.23
:		Total: 2,384.23

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1610777	Meter: 800	In Date: 10/19/2016	Closed: 10/28/2016
Problem: grease			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00	Total: 173.00
:			
Workorder: 1611302	Meter: 800	In Date: 11/02/2016	Closed: 11/09/2016
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 143.00	Total: 143.00
:			
Workorder: 1611582	Meter: 968	In Date: 11/09/2016	Closed: 11/15/2016
Problem: hatch			
- add oil. add hyd fluid		Parts List	Qty
- repair rear hatch		Napa Qt 15w40	2.00
- wash and blow out all coolers and air filters		Aw68 Hydro Fluid Hydr	8.00
- to cresthaven ditch		Shop Supplies	1.00
- Shop Supplies			
Hours 5.50	Labor: 330.00	Parts: 27.77	Total: 357.77
:			
Workorder: 1611842	Meter: 968	In Date: 11/16/2016	Closed: 12/07/2016
Problem: PM			
- pm		Parts List	Qty
- wash cab		Wiper Blade	1.00
- test run		Ultra Supreme 238 Moly Grease	22.00
- Shop Supplies		Big G Degreaser 1 Gal	1.00
		Washer Fluid Concentr	1.00
		15-40 Oil	14.00
		M5 Filter Kit	1.00
		Aw68 Hydro Fluid Hydr	20.00
		85-140 Gear Oil Gear	12.00
		Non-chlor Brake Clnr	4.00
		Shop Supplies	1.00
Hours 9.50	Labor: 570.00	Parts: 2,709.05	Total: 3,279.05
:			
Workorder: 1612570	Meter: 968	In Date: 12/07/2016	Closed: 12/09/2016
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00	Total: 173.00
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1612728	Meter: 996	In Date: 12/13/2016	Closed: 12/13/2016
Problem: Hyd Leak			
- Ck Hyd leak and found none		Parts List	Qty
- To Cresthaven Ditch		Shop Supplies	1.00
- Shop Supplies			
Hours 2.00	Labor: 120.00	Parts: 2.00	Total: 122.00
:			
Workorder: 1612989	Meter: 996	In Date: 12/21/2016	Closed: 12/29/2016
Problem: grease			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 143.00	Total: 143.00
:			
Workorder: 1700263	Meter: 996	In Date: 01/10/2017	Closed: 01/12/2017
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Air Freshener	2.00
		Washer Fluid Concentr	2.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 153.44	Total: 153.44
:			
Workorder: 1700407	Meter: 996	In Date: 01/12/2017	Closed: 02/06/2017
Problem: Power tilt and legs			
- joy stick		Parts List	Qty
- grease		Joy Stick	1.00
- Shop Supplies		Coupler	1.00
		Ultra Supreme 238 Moly Grease	40.00
		Shop Supplies	1.00
		Freight Charge	1.00
Hours 2.00	Labor: 120.00	Parts: 6,744.40	Total: 6,864.40
:			
Workorder: 1701304	Meter: 996	In Date: 02/08/2017	Closed: 02/09/2017
Problem: Power Tilt loose			
- Ck boom & power tilt		Parts List	Qty
- To Sunny Lane		Shop Supplies	1.00
- Shop Supplies			
Hours 1.50	Labor: 90.00	Parts: 2.00	Total: 92.00
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1701626	Meter: 1354	In Date: 02/15/2017	Closed: 02/16/2017
Problem: Pin Retainer			
- Ck mowing deck and sent to shop for bad bearrings	Parts List		Qty
- To Neva St.	Shop Supplies		1.00
- Shop Supplies			
Hours 2.00	Labor: 120.00	Parts: 2.00	Total: 122.00
:			
Workorder: 1701780	Meter: 1354	In Date: 02/17/2017	Closed: 03/16/2017
Problem: Couplers			
- R&r coupler on lube line to mower	Parts List		Qty
- To Acme Dairy Rd	Ultra Supreme 238 Moly Grease		20.00
- To Mako Hose	jack female fitting		2.00
- Shop Supplies	jack male fitting		2.00
	Shop Supplies		1.00
Hours 3.00	Labor: 180.00	Parts: 233.30	Total: 413.30
:			
Workorder: 1702867	Meter: 1354	In Date: 03/22/2017	Closed: 03/29/2017
Problem: Greese			
- Greese	Parts List		Qty
- Shop Supplies	Ultra Supreme 238 Moly Grease		20.00
	Shop Supplies		1.00
Hours 0.00	Labor: 0.00	Parts: 143.00	Total: 143.00
:			
Workorder: 1703164	Meter: 1397	In Date: 03/30/2017	Closed: 05/11/2017
Problem: Joystick			
- replace joy stick	Parts List		Qty
- to kelly dr. to cresthaven. to barkley ditch	mower spindle		1.00
- R&r mower spindle assembly. replace motor. repair and fabricate supports to repair deck	Mower Blade		3.00
- order blades. replace blades	Blade Bolt		3.00
- replace grease fittings	Blade Nut		3.00
- Shop Supplies	Blade Roll Pin		3.00
	Blade Washer		3.00
	Ultra Supreme 238 Moly Grease		60.00
	Air Freshener		2.00
	Washer Fluid Concentr		2.00
	kimball hardware		1.00
	Ptex Thrd Lck Red Lg		1.00
	sprocket		1.00
	roller chain		1.00
	Joy Stick		1.00
	Shop Supplies		1.00
	Freight Charge		1.00
	Freight Charge		1.00
	Freight Charge		1.00
Hours 43.00	Labor: 2,580.0	Parts: 9,632.77	Total: 12,212.77
:	0		

**Palm Beach County Fleet Management
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Workorder: 1704630 **Meter:** 1550 **In Date:** 05/09/2017 **Closed:** 05/31/2017
Problem: remove wire from mower head

- Remove chain link fence from mower. Work with Menzi on recalls	Parts List	Qty
	Aw68 Hydro Fluid Hydr	40.00
- To Perdy Lane ditch 3xs, and to Canal 9	Ultra Supreme 238 Moly Grease	20.00
- Reinstall turbo hose	Key	3.00
- Repair greese lines @ boom. Repair hyd. leak @ rear pump hose connection, R&r cooler, top off oil	Shop Supplies	1.00
- To Mako	Freight Charge	1.00
- Shop Supplies		
Hours 17.50	Labor: 1,050.00	Parts: 403.05
:	0	Total: 1,453.05

Workorder: 1705366 **Meter:** 1650 **In Date:** 05/31/2017 **Closed:** 07/12/2017
Problem: PM

- pm	Parts List	Qty
- R&r broken bolts from hyd filter housing	M5 Filter Kit	1.00
- repair hyd fitting. repair greaser. repair brake	15-40 Oil	14.00
- to lyons ditch 5 times	Wiper Blade	1.00
- test run many times	Washer Fluid Concentr	1.00
- clean coolers	85-140 Gear Oil Gear	20.00
- replace blades	Ultra Supreme 238 Moly Grease	30.00
- deck motor replace. repair power tilt leak	Big G Degreaser 1 Gal	1.00
- to mako	Service Aw68	20.00
- tighten anvil bolts. repair greaser lines	21/2 gal simple green	1.00
- to lyons	menzi mower deck motor	1.00
- Shop Supplies	Non-chlor Brake Clnr	6.00
	Aw68 Hydro Fluid Hydr	9.00
	Shop Supplies	1.00
	Freight Charge	1.00
Hours 42.00	Labor: 2,520.00	Parts: 3,799.68
:	0	Total: 6,319.68

Workorder: 1706856 **Meter:** 1650 **In Date:** 07/13/2017 **Closed:** 07/17/2017
Problem: grease

- grease	Parts List	Qty
- Shop Supplies	Ultra Supreme 238 Moly Grease	20.00
	Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00
:		Total: 173.00

**Palm Beach County Fleet Management
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Workorder: 1707033 **Meter:** 1650 **In Date:** 07/19/2017 **Closed:** 08/07/2017
Problem: blades

- blades	Parts List	Qty
- Shop Supplies	Mower Blade	3.00
	Blade Bolt	3.00
	Blade Nut	3.00
	Blade Roll Pin	3.00
	Blade Washer	3.00
	Freight	1.00
	Shop Supplies	1.00
Hours 2.50	Labor: 150.00	Parts: 439.54
:		Total: 589.54

Workorder: 1707336 **Meter:** 1741 **In Date:** 07/26/2017 **Closed:** 08/01/2017
Problem: hyd leak

- replace hose in boom	Parts List	Qty
- to lyons and linton	hose made	1.00
- to mako	Wd40 Spr	1.00
- check freon in Ac	Ultra Supreme 238 Moly Grease	20.00
- Shop Supplies	Shop Supplies	1.00
Hours 10.50	Labor: 630.00	Parts: 775.54
:		Total: 1,405.54

Workorder: 1707823 **Meter:** 1741 **In Date:** 08/10/2017 **Closed:** 08/16/2017
Problem: grease

- grease	Parts List	Qty
- top off oil	Ultra Supreme 238 Moly Grease	20.00
- to eoc ditch	Aw68 Hydro Fluid Hydr	16.00
- Shop Supplies	Shop Supplies	1.00
Hours 2.00	Labor: 120.00	Parts: 179.48
:		Total: 299.48

**Palm Beach County Fleet Management
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Workorder: 1708198 **Meter:** 1822 **In Date:** 08/18/2017 **Closed:** 10/30/2017
Problem: hyd leak

- repair hyd leak top off hyd oil. replace 3 hyd hoses in leg	Parts List	Qty
- to Eoc ditch 2xs. to gun club ditch	hose made	1.00
- to mako	hose mako	1.00
- test run	Aw68 Hydro Fluid Hydr	30.00
- R&r door 2xs	Ultra Supreme 238 Moly Grease	40.00
- replace joy stick	F/I Hose	2.00
- replace relief valve on power tilt. replace hyd hoses at grapple	1cart Palladium 2 Grs	2.00
- to mako	Non-chlor Brake Clnr	2.00
- to community ditch. to rodeo drive	hose made mako	1.00
- add hyd oil	Ultra Supreme 238 Moly Grease	20.00
- Shop Supplies	Cross Port Relief Valve	1.00
	door glass	1.00
	cooling system seal tabs	2.00
	hose	1.00
	Joy Stick	1.00
	hose made	1.00
	Aw68 Hydro Fluid Hydr	28.00
	Shop Supplies	1.00
	Freight Charge	1.00
Hours 51.50	Labor: 3,090.00	Parts: 9,580.50
:	0	Total: 12,670.50

Workorder: 1708944 **Meter:** 1741 **In Date:** 09/18/2017 **Closed:** 09/25/2017
Problem: replace door glass

- Set up repairs for replacing glass	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
Hours 1.00	Labor: 60.00	Parts: 2.00
:		Total: 62.00

Workorder: 1710774 **Meter:** 1822 **In Date:** 10/31/2017 **Closed:** 11/02/2017
Problem: install drain line

- Install case drains			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 1710830 **Meter:** 1822 **In Date:** 11/01/2017 **Closed:** 11/07/2017
Problem: Greese fitting

- replace grease fitting	Parts List	Qty
- to mosquito control	hose made mako	1.00
- to mako	Shop Supplies	1.00
- Shop Supplies		
Hours 3.50	Labor: 210.00	Parts: 60.31
:		Total: 270.31

**Palm Beach County Fleet Management
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Workorder: 1711065	Meter: 1822	In Date: 11/08/2017	Closed: 11/13/2017
Problem: Greese			
- grease		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00	Total: 173.00
:			

Workorder: 1711335	Meter: 1822	In Date: 11/16/2017	Closed: 11/27/2017
Problem: Repair Joy Stick			
- repair left joystick		Parts List	Qty
- to gun club ditch		Shop Supplies	1.00
- Shop Supplies			
Hours 3.00	Labor: 180.00	Parts: 2.00	Total: 182.00
:			

Workorder: 1711996	Meter: 1822	In Date: 12/07/2017	Closed: 12/08/2017
Problem: Greese			
- Greese		Parts List	Qty
- Shop Supplies		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 143.00	Total: 143.00
:			

Workorder: 1712211	Meter: 2032	In Date: 12/13/2017	Closed: 01/11/2018
Problem: replace missing plug			
- Replace rubber housing plug		Parts List	Qty
- Replace return hose in boom		Aw68 Hydro Fluid Hydr	120.00
- To Collins Ditch 4xs		fitting from mako	1.00
- To Mako 2xs		hose made	1.00
- Repair leaking hoses ,and greese lines in leg. Freed up frozen pins.		Cable Tie	1.00
Walked machine out of the ditch		Cable Tie	1.00
- Replaced radio speakers		Non-chlor Brake Clnr	5.00
- Shop Supplies		hose made mako	1.00
		Speaker	2.00
		plugs	1.00
		Ultra Supreme 238 Moly Grease	20.00
		Shop Supplies	1.00
		Freight Charge	1.00
Hours 45.00	Labor: 2,700.00	Parts: 2,252.54	Total: 4,952.54
:	0		

**Palm Beach County Fleet Management
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Workorder: 1800356 **Meter:** 2054 **In Date:** 01/10/2018 **Closed:** 01/19/2018
Problem: Coolant light

- check coolant found low. test for leaks. replace 2 radiator hoses and fill system	Parts List	Qty
- to wabasso and cherokee	hose mako	1.00
- pm	1gal Rtu Antifreeze	8.00
- repair grease lines	Hose Clamp	4.00
- test run	15-40 Oil	14.00
- Shop Supplies	M5 Filter Kit	1.00
	Aw68 Hydro Fluid Hydr	10.00
	85-140 Gear Oil Gear	20.00
	Ultra Supreme 238 Moly Grease	30.00
	Non-chlor Brake Clnr	2.00
	Wiper Blade	1.00
	Shop Supplies	1.00
Hours 17.50	Labor: 1,050.0	Parts: 2,824.88
:	0	Total: 3,874.88

Workorder: 1801554 **Meter:** 2054 **In Date:** 02/09/2018 **Closed:** 02/13/2018
Problem: Greese

- Greese	Parts List	Qty
- Shop Supplies	Ultra Supreme 238 Moly Grease	20.00
	Shop Supplies	1.00
Hours 0.50	Labor: 30.00	Parts: 143.00
:		Total: 173.00

Workorder: 1802042 **Meter:** 2242 **In Date:** 02/23/2018 **Closed:** 03/28/2018
Problem: grease

- grease	Parts List	Qty
- horn, replace lirrors, replace joystick caps and tighten bolts	Joystick Buttons - (red)	24.00
- north dog track. fla mango.to upland. to old okeechobee	mirror holder	1.00
- repair grease line at boom tip	rear veiw mirror	2.00
- check leg functions	Ultra Supreme 238 Moly Grease	20.00
- to belvedere and brian way	Ultra Supreme 238 Moly Grease	40.00
- to mako	Air Freshener	2.00
- replace blown steering hoses on menzi front leg. R&r covers and fill oil	horn	1.00
- Shop Supplies	Washer Fluid Concentr	2.00
	Hose Make Mako	1.00
	Aw68 Hydro Fluid Hydr	20.00
	Shop Supplies	1.00
	Freight Charge	2.00
	Freight Charge	1.00
	Freight Charge	1.00
Hours 27.50	Labor: 1,650.0	Parts: 2,130.68
:	0	Total: 3,780.68

Workorder: 1802180 **Meter:** 2054 **In Date:** 02/27/2018 **Closed:** 03/01/2018
Problem: Replace tire

- R&r Tire			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

**Palm Beach County Fleet Management
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Workorder: 1803645 **Meter:** 2387 **In Date:** 04/06/2018 **Closed:** 05/23/2018
Problem: Greese

	Parts List	Qty
- Grease	Wd40 Spr	1.00
- To Skee's Rd. 4xs To Canal 9 3xs	Cable Tie	1.00
- Repair grease line, Replace grease pump assembly for mowing deck. Replace hyd hoses on boom	Cable Tie	1.00
- Replace blades	Cable Tie	1.00
- Rebuild mower deck assembly. Replace motor, spindle assembly, Blade bar, and blades	mower spindle	1.00
- Rebuil Power tilt	menzi reman deck motor	1.00
- To Mako 4xs	Ultra Supreme 238 Moly Grease	41.00
- Repair grease line to boom	Cable Tie	1.00
- Repair side of deck, Reweld new panels	Mower Blade	3.00
- To Haven - Wood Ditch	Blade Bolt	3.00
- Shop Supplies	Blade Nut	3.00
	Blade Roll Pin	3.00
	Blade Washer	3.00
	Plug	6.00
	Brass Pipe Valve	1.00
	Female Socket	1.00
	Hose Made Mako	1.00
	Hose Made Mako	1.00
	Lincoln Pump 24v	1.00
	1"x6' cam strap	2.00
	30 175 Nat Cable Tie	1.00
	50 inch disc	1.00
	Ptex Thrd Lck Red Lg sprocket	1.00
	roller chain	1.00
	Hose Made Mako	1.00
	Ultra Supreme 238 Moly Grease	20.00
	Shop Supplies	1.00
	Freight Charge	1.00
	Freight Charge	1.00
	Freight Charge	1.00

Hours 100.00 Labor: 6,000.00 Parts: 11,413.41 Total: 17,413.41
:

Workorder: 1804671 **Meter:** 2242 **In Date:** 05/03/2018 **Closed:** 05/07/2018
Problem: LR tire

- tire
Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1805231 **Meter:** 2491 **In Date:** 05/22/2018 **Closed:** 06/18/2018
Problem: Greese

	Parts List	Qty
- grease		
- pm	Ultra Supreme 238 Moly Grease	20.00
- wash and remove beach sand	Washer Fluid Concentr	2.00
- drill holes in wheel motor covers	85-140 Gear Oil Gear	24.00
- flush hub oil replace damaged fill plugs	15-40 Oil	14.00
- replace belt and tensioner	Washer Fluid Concentr	1.00
- replace mirrors and bracket	Wiper Blade	1.00
- test run	M5 Filter Kit	1.00
- Shop Supplies	198562 Tire 550/80r23	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	1.00
	Hours 19.50	
	:	
	Labor: 1,170.00	Parts: 7,308.40
	0	Total: 8,478.40

Workorder: 1806273 **Meter:** 2491 **In Date:** 06/19/2018 **Closed:** 06/20/2018
Problem: Mount Minzi tire

- mount tire			
	Hours 0.00	Labor: 0.00	Parts: 0.00
	:		Total: 0.00

Workorder: 1806305 **Meter:** 2526 **In Date:** 06/20/2018 **Closed:** 06/22/2018
Problem: Power Tilt

	Parts List	Qty
- Slip Tape		
- Install Power tilt	Bucket Pin	1.00
- To Purdy Ln	Aw68 Hydro Fluid Hydr	20.00
- Shop Supplies	Shop Supplies	1.00
	Hours 4.00	Labor: 240.00
	:	Parts: 603.77
		Total: 843.77

Workorder: 1806580 **Meter:** 2555 **In Date:** 06/27/2018 **Closed:** 07/19/2018
Problem: Belt

	Parts List	Qty
- replace belt and pulley		
- to purdy and military. to eoc ditch	Tensioner Pulley	1.00
- test run	Gasket Adhesive	1.00
- R&r main attachment hose on boom	m5 serpentine belt	1.00
- grease	Ultra Supreme 238 Moly Grease	20.00
- to mako	Aw68 Hydro Fluid Hydr	10.00
- Shop Supplies	Hose Made Mako	1.00
	Shop Supplies	1.00
	Freight Charge	1.00
	Freight Charge	1.00
	Hours 12.00	Labor: 720.00
	:	Parts: 1,287.04
		Total: 2,007.04

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1807543 **Meter:** 2620 **In Date:** 07/24/2018 **Closed:** 09/14/2018
Problem: hyd leak

	Parts List	Qty
- Repair grease lines	Drier	1.00
- Clean and wash coolers	A/c Comp 7h15 Em 24v Menzi	1.00
- To Eoc ditch 2xs	Hose Made Mako	1.00
- Weld and repair door latch. Weld in keepers to lower pin assemblies. Repair grease lines and replace washer cap	Hyd Filter	1.00
- Ac repair/ replace hoses, compressor, dryer, condenser, and recharge	Door Holder	1.00
- Wash Machine	Freon He Shop	4.00
- Replace cracked intake hose, replace split intercooler hose	Condensor	1.00
- To Maco 4xs	Pressure Regulator	1.00
- Shop Supplies	Tubor Hose M5	1.00
	Moly Grease 40bl Bucket	1.00
	Grease Pump	1.00
	Hose Made Mako	1.00
	Ultra Supreme 238 Moly Grease	60.00
	Washer Fluid Concentr	3.00
	White Mp Grs Cart	6.00
	3/4 Quick Conn Female	6.00
	3/4 Quick Conn Male	6.00
	198562 Tire 550/80r23	1.00
	Washer Fluid Tank	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	1.00
	Freight Charge	1.00
	Freight Charge	2.00
	Freight Charge	1.00
	Hours 51.00	
	:	
	Labor: 3,060.00	Parts: 14,586.48
	0	Total: 17,646.48

Workorder: 1808500 **Meter:** 2555 **In Date:** 08/17/2018 **Closed:** 08/23/2018
Problem: R&R tire

- Replace tire				
	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1810637 **Meter:** 2838 **In Date:** 10/16/2018 **Closed:** 12/03/2018
Problem: Joystick sticking

	Parts List	Qty
- replace joystick	Joy Stick	2.00
- replace sending unit and connectors	Fuel Indicator	1.00
- to wabasso & cherokee 2xs. to west gate. 2xs	Big G Degreaser 1 Gal	1.00
- test run	rear veiw mirror	2.00
- repair grease lines. replace greaser pum assembly	Hose Made Mako	1.00
- pm	lincoln pump assy	1.00
- replace turbo	Lincoln Pump 24v	1.00
- replace mirror bracket	Non-chlor Brake Clnr	6.00
- to mako 2xs	85-140 Gear Oil Gear	20.00
- steam pressure wash	Aw68 Hydro Fluid Hydr	15.00
- Shop Supplies	15-40 Oil	14.00
	M5 Filter Kit	1.00
	Wiper Blade	1.00
	198562 Tire 550/80r23	1.00
	16.5 Oz Aero Kroil	1.00
	Ultra Supreme 238 Moly Grease	10.00
	m5 turbo	1.00
	Mirror Holder	1.00
	Hose Made Mako	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	1.00
	Freight Charge	1.00

Hours 78.00 Labor: 5,226.0 Parts: 34,760.06 Total: 39,986.06
:

Workorder: 1811227 **Meter:** 2746 **In Date:** 10/31/2018 **Closed:** 11/01/2018
Problem: Flat repair

- Flat repair

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 1812313 **Meter:** 2926 **In Date:** 12/03/2018 **Closed:** 12/06/2018
Problem: controls inop

	Parts List	Qty
- Disassembled joystick and repaired	Cross Port Relief Valve	1.00
- Replaced relief valve in power tilt	Shop Supplies	1.00
- To Congress & Belv. Rd		
- Test run		
- Shop Supplies		

Hours 9.50 Labor: 636.50 Parts: 412.20 Total: 1,048.70
:

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1812466	Meter: 2945	In Date: 12/07/2018	Closed: 12/13/2018
Problem: Codes			
- coolant leak. replace radiator hoses and lift cab to access	Parts List		Qty
- to belvedere and fl mango	1gal Rtu Antifreeze		6.00
- to mako	Rotell Elc Antifeerze		6.00
- test run	Hose Made Mako		1.00
- Shop Supplies	Shop Supplies		1.00
Hours 11.50	Labor: 770.50	Parts: 630.99	Total: 1,401.49
:			
Workorder: 1812871	Meter: 2945	In Date: 12/18/2018	Closed: 12/20/2018
Problem: LF Menzi tire			
- Lf tire			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1812949	Meter: 2985	In Date: 12/20/2018	Closed: 12/31/2018
Problem: Blown line			
- Pulled panels in boom and replaced 3 hoses	Parts List		Qty
- To Old Okeechobee 2xs	Hyd Hoses Made		1.00
- To Mako	Aw68 Hydro Fluid Hydr		16.00
- Repair greese lines	Shop Supplies		1.00
- Test run			
- Shop Supplies			
Hours 17.50	Labor: 1,172.50	Parts: 987.05	Total: 2,159.55
:	0		
Workorder: 1900073	Meter: 2985	In Date: 01/02/2019	Closed: 01/10/2019
Problem: Mount tire			
- Mount tire			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1900461	Meter: 2995	In Date: 01/11/2019	Closed: 02/01/2019
Problem: RF leg has hyd leak			
- Bypass blown line and unlock wheel to move while in ditch	Parts List		Qty
- Ski Rd. 2xs	Aw68 Hydro Fluid Hydr		258.00
- To Mako 4xs	Hose Made Mako		1.00
- Re hose Rs leg at shop	Valve Stem 17/8		1.00
- Clean machine	Service Aw68		20.00
- Test run	Big G Degreaser 1 Gal		2.00
- Shop Supplies	Hose Made Mako		1.00
	30 175 Nat Cable Tie		1.00
	Cable Tie		1.00
	Hose Made Mako		1.00
	Shop Supplies		1.00
Hours 40.50	Labor: 2,713.50	Parts: 2,392.35	Total: 5,105.85
:	0		

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1900685 **Meter:** 2985 **In Date:** 01/16/2019 **Closed:** 01/17/2019
Problem: RF tire

- Rf tire

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 1901115 **Meter:** 3031 **In Date:** 01/30/2019 **Closed:** 02/08/2019
Problem: Hyd leak

- Repaired fitting at power tilt. Replaced hose and quik coupler

- To Jog & Tp 3xs to Havenwood Ditch

- To Mako

- Greese

- Pulled codes 1031 Spn 141 Fmi

- Shop Supplies

Parts List

	Qty
Aw68 Hydro Fluid Hydr	35.00
Hose Made Mako	1.00
Tubor Hose M5	1.00
Quick Connect Female	9.00
Quick Connect Male	9.00
Delivery	1.00
Ultra Supreme 238 Moly Grease	20.00
Washer Fluid Concentr	2.00
198562 Tire 550/80r23	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00
Freight Charge	1.00

Hours 12.00 Labor: 804.00 Parts: 13,039.03 Total: 13,843.03
:

Workorder: 1901773 **Meter:** 3080 **In Date:** 02/14/2019 **Closed:** 03/01/2019
Problem: Greese

- Greese

- Replace turbo intake hose

- To Cresthaven Ditch 3xs

- To Mako

- Tested wirring for joysticks

- Repaired wirring in belly of machine

- Shop Supplies

Parts List

	Qty
Moly Grease 40bl Bucket	1.00
Hose Made Mako	1.00
Hose Made Mako	1.00
Ultra Supreme 238 Moly Grease	20.00
Washer Fluid Concentr	2.00
Shop Supplies	1.00

Hours 17.00 Labor: 1,139.00 Parts: 862.77 Total: 2,001.77
0

Workorder: 1902051 **Meter:** 3031 **In Date:** 02/25/2019 **Closed:** 02/27/2019
Problem: wiring repair

- Menzi repairs

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 1902298 **Meter:** 3080 **In Date:** 03/01/2019 **Closed:** 03/07/2019
Problem: Tire

- tire

- Shop Supplies

Parts List

	Qty
198562 Tire 550/80r23	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00

Hours 0.00 Labor: 0.00 Parts: 4,754.24 Total: 4,754.24
:

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1902312 **Meter:** 3080 **In Date:** 03/01/2019 **Closed:** 03/05/2019
Problem: FR tire

- Rf tire

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 1902564 **Meter:** 3139 **In Date:** 03/07/2019 **Closed:** 04/04/2019
Problem: Blown Hyd line

- Rehose Rr leg/ Top off oil	Parts List	Qty
- Pm	Aw68 Hydro Fluid Hydr	65.00
- Service finnal drives	Hose Made Mako	1.00
- To Sherwood Forest	Hose Made Mako	1.00
- Wash machine	Funnel	1.00
- Replace washer res.	Wiper Blade	1.00
- Test Run	M5 Filter Kit	1.00
- Shop Supplies	Non-chlor Brake Clnr	8.00
	Washer Fluid Concentr	1.00
	Big G Degreaser 1 Gal	2.00
	Napa Qt 15w40	2.00
	Prem Blue 15w40 1 Gal	3.00
	85-140 Gear Oil Gear	16.00
	Washer Fluid Tank	1.00
	Plug	16.00
	Shop Supplies	1.00
	Freight Charge	1.00
	Freight Charge	1.00

Hours 47.50 Labor: 3,182.50 Parts: 4,927.78 Total: 8,110.28
:

Workorder: 1902608 **Meter:** 3080 **In Date:** 03/08/2019 **Closed:** 03/11/2019
Problem: Mount tire

- mount tire

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 1902643 **Meter:** 3080 **In Date:** 03/07/2019 **Closed:** 03/11/2019
Problem: Emergency Tlre Service

- Tire Service 22438 Sw 7th street,boca Raton - Emergency
Tire Service

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1903683 **Meter:** 3237 **In Date:** 04/04/2019 **Closed:** 05/28/2019
Problem: Greese

	Parts List	Qty
- Greese		
- Trade out power tilts and replace hoses and relief valve	Moly Grease 40bl Bucket	1.00
- To Belvedere Eoc Ditch 3xs, and to old Eoc 2xs	New Pig	2.00
- Add 60 quarts of Hyd. oil	Cabl/tie	1.00
- Added Pig Mats to leg for transport	Cross Port Relief Valve	1.00
- To Mako	Simple Green Cleaner	2.00
- Disassembled Lr leg and replaced all wheel hoses	Non-chlor Brake Clnr	6.00
- Replaced exstention cyl. and cleaned oil	M5 Telescope Cylinder	1.00
- Repaired cracks in panel on boom for hoses	Ultra Supreme 238 Moly Grease	60.00
- Repaired Rf cover bolts and threads	Air Freshener	2.00
- Shop Supplies	Hose Made Mako	1.00
	Aw68 Hydro Fluid Hydr	60.00
	Scissor-full Metal	1.00
	Non-chlor Brake Clnr	4.00
	Hose Made Mako	1.00
	Shop Supplies	1.00
	Freight Charge	1.00
	Freight Charge	1.00
Hours 61.50	Labor: 4,120.5	Parts: 14,726.59
:	0	Total: 18,847.09

Workorder: 1906008 **Meter:** 3237 **In Date:** 06/07/2019 **Closed:** 06/28/2019
Problem: Power Tilt

	Parts List	Qty
- Replace joy stick		
- To Belvedere Ditch	Ultra Supreme 238 Moly Grease	20.00
- To Sunny Lane	Washer Fluid Concentr	1.00
- To Mako	Hose Made Mako	1.00
- Replace turbo hoses	Joy Stick	1.00
- Shop Supplies	Shop Supplies	1.00
	Freight Charge	1.00
Hours 7.50	Labor: 502.50	Parts: 7,036.55
:		Total: 7,539.05

Workorder: 1906952 **Meter:** 3290 **In Date:** 07/03/2019 **Closed:** 07/10/2019
Problem: Blades

	Parts List	Qty
- Hot work, Torched apart blades and installed new		
- To Haverhill & Belvedere 3xs	Menzi Blade Kit	1.00
- Shop Supplies	Shop Supplies	1.00
Hours 9.00	Labor: 603.00	Parts: 311.31
:		Total: 914.31

Workorder: 1908528 **Meter:** 3290 **In Date:** 08/14/2019 **Closed:** 08/16/2019
Problem: 5 gal. greese

	Parts List	Qty
- Greese 5 Gal.		
- Shop Supplies	Moly Grease 40bl Bucket	1.00
	Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 280.86
:		Total: 280.86

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1908617 **Meter:** 3504 **In Date:** 08/16/2019 **Closed:** 10/23/2019
Problem: Hose

	Parts List	Qty
- Rehose boom	Hyd Boom Hose	1.00
- Repin and bushing bucket and power tilt	Hyd Boom Hose	2.00
- To Summit and to Westgate	Hyd Boom Hose	2.00
- Repair clogged and broken greese lines	Hyd Boom Hose	2.00
- Clean work area	Hyd Boom Hose	2.00
- Test run	Hyd Boom Hose	2.00
- Repair side cover	Hose Made Mako	1.00
- Repair hyd. leak under rotation	Aw68 Hydro Fluid Hydr	36.00
- Shop Supplies	1gal Rtu Antifreeze	6.00
	Non-chlor Brake Clnr	12.00
	Grease Nipple	10.00
	scaper	1.00
	199581 Bushing	4.00
	Bucket Pin	2.00
	Pin	2.00
	Spacer	1.00
	Spacer	2.00
	Arm Brace	2.00
	Bushing	4.00
	Snap Ring	2.00
	Ultra Supreme 238 Moly Grease	10.00
	spacer	1.00
	Pin Clip	2.00
	Shop Supplies	1.00
	Freight Charge	1.00

Hours 68.50
:

Labor: 5,000.5 Parts: 14,923.26
0

Total: 19,923.76

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1910582 **Meter:** 3559 **In Date:** 10/15/2019 **Closed:** 10/28/2019
Problem: PM

- pm	Parts List	Qty
- svc final drives	M5 Filter Kit	1.00
- replace 3 light bulbs	15-40 Oil	14.00
- add grease. repair jack handle holder drill and tap new hardware	Wiper Blade	1.00
- replace bushings pins and pivot arms on boom	85-140 Gear Oil Gear	16.00
- test run	Non-chlor Brake Clnr	2.00
- Shop Supplies	Aw68 Hydro Fluid Hydr	6.00
	Scraper	1.00
	Chuck	1.00
	Adapter	1.00
	24v 886 Bulb	4.00
	Simple Green Cleaner	1.00
	Ultra Supreme 238 Moly Grease	8.00
	Service / Parts	1.00
	Shop Supplies	1.00
Hours 34.00	Labor: 2,482.0	Parts: 5,373.52
:	0	Total: 7,855.52

Workorder: 1910597 **Meter:** 3290 **In Date:** 10/15/2019 **Closed:** 10/17/2019
Problem: Repairs by Menzi

- Repairs by Menzi	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

Workorder: 1911160 **Meter:** 3559 **In Date:** 10/28/2019 **Closed:** 11/01/2019
Problem: wont move

- Traced out and replace control box	Parts List	Qty
- Shop Supplies	Service And Parts	1.00
	Shop Supplies	1.00
Hours 8.00	Labor: 584.00	Parts: 10,198.01
:		Total: 10,782.01

Workorder: 1911336 **Meter:** 3559 **In Date:** 10/31/2019 **Closed:** 11/05/2019
Problem: Repairs by Minzi USA

- Repairs by Menzi	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

Workorder: 1912262 **Meter:** 3559 **In Date:** 11/27/2019 **Closed:** 12/05/2019
Problem: Pressure Wash

- Wash machine	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
Hours 6.00	Labor: 438.00	Parts: 4.00
:		Total: 442.00

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1912959 **Meter:** 3559 **In Date:** 12/18/2019 **Closed:** 12/18/2019
Problem: check engine light is on

- Repair Ck engine light By Menzi

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
:

Workorder: 2001719 **Meter:** 3694 **In Date:** 02/19/2020 **Closed:** 02/28/2020
Problem: Swivel leaking

- Swap power tilt

- Atlantic and Military

- Rehose Right Front leg

- To Mako

- Repair greese lines

- Shop Supplies

Parts List

	Qty
Ultra Supreme 238 Moly Grease	1.00
Aw68 Hydro Fluid Hydr	12.00
Encore 5gal BI Bucket	2.00
Non-chlor Brake Clnr	2.00
Hose Made Mako	1.00
Aw68 Hydro Fluid Hydr	32.00
Shop Supplies	1.00

Hours 26.00 Labor: 1,898.00 Parts: 425.64 Total: 2,323.64
:

Workorder: 2002082 **Meter:** 3745 **In Date:** 02/28/2020 **Closed:** 04/22/2020
Problem: Washer Fluid

- Washer fluid

- Wash Machine

- Rehose boom

- Test run

- Pm

- Replace belt and tensioner

- Extract drain plugs and replaced oil

- Shop Supplies

Parts List

	Qty
Washer Fluid Concentr	2.00
Aw68 Hydro Fluid Hydr	15.00
Wiper Blade	1.00
M5 Filter Kit	1.00
Non-chlor Brake Clnr	12.00
Paint	3.00
15-40 Oil	14.00
85-140 Gear Oil Gear	16.00
m5 serpentine belt	1.00
Belt Tensioner	1.00
Shop Supplies	1.00

Hours 30.00 Labor: 2,190.00 Parts: 3,922.74 Total: 6,112.74
:

Workorder: 2004039 **Meter:** 3770 **In Date:** 04/22/2020 **Closed:** 04/28/2020
Problem: Turbo Hose

- Replace broken turbo pipe

- To 45th 2xs

- Manual regen

- Shop Supplies

Parts List

	Qty
Hose Clamp	5.00
Shop Supplies	1.00

Hours 8.00 Labor: 584.00 Parts: 48.78 Total: 632.78
:

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 2004317 **Meter:** 3770 **In Date:** 04/30/2020 **Closed:** 05/29/2020
Problem: Power tilt

- rebuild 2 power tilt units. install power tilt and fab tool	Parts List	Qty
- tire	198562 Tire 550/80r23	1.00
- to caribbean ditch	Power Tilt Bearing Kit	4.00
- Shop Supplies	Power Tilt Seal Kit	4.00
	Non-chlor Brake Clnr	12.00
	White Mp Grs Cart	2.00
	Px Blue Threadlocker	1.00
	Permatex	1.00
	Air Freshener	2.00
	Washer Fluid Concentr	2.00
	Hose Made Mako	1.00
	Ultra Supreme 238 Moly Grease	20.00
	Shop Supplies	1.00
	Tire Disposal Fee	1.00
	Freight Charge	1.00
	Freight Charge	1.00
Hours 46.00	Labor: 3,358.0	Parts: 8,386.14
:	0	Total: 11,744.14

Workorder: 2004487 **Meter:** 3770 **In Date:** 05/05/2020 **Closed:** 05/05/2020
Problem: RF Flat

- Tire Service 45th - Rf Flat	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

Workorder: 2004858 **Meter:** 3770 **In Date:** 05/13/2020 **Closed:** 05/13/2020
Problem: Mount tire

- Tire Service He - Mount tire	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

Workorder: 2005543 **Meter:** 3914 **In Date:** 06/03/2020 **Closed:** 06/16/2020
Problem: No Regen

- Tried to regen and got Menzi out as it would not regen	Parts List	Qty
- Add hyd. oil	Aw68 Hydro Fluid Hydr	1.00
- To Northlake and to Cabana Ditch 2xs	Door Holder	1.00
- Replace door latch	Shop Supplies	1.00
- Pulled codes Spn524018 Fmi14	Freight Charge	1.00
- Replace turbo hose, Replace Dpf filter		
- To Cabana Colony		
- Shop Supplies		
Hours 14.00	Labor: 1,022.0	Parts: 296.89
:	0	Total: 1,318.89

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 2006092	Meter: 3914	In Date: 06/19/2020	Closed: 06/26/2020
Problem: Greese			
- Greese		Parts List	Qty
- Washer fluid/ Airfresh		Ultra Supreme 238 Moly Grease	20.00
- Shop Supplies		Bayside Breeze 3 Pack	2.00
		Washer Fluid Concentr	2.00
		Shop Supplies	1.00
Hours 0.00	Labor: 0.00	Parts: 156.55	Total: 156.55
:			
Workorder: 2006171	Meter: 3914	In Date: 06/22/2020	Closed:
Problem: repair			
-			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 2006172	Meter: 3914	In Date: 06/22/2020	Closed: 06/24/2020
Problem: repair by Menzi DPF			
- Repairs by Menzi			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 2006343	Meter: 3914	In Date: 06/26/2020	Closed: 07/08/2020
Problem: Greese fittings			
- Repair greese lines and fittings		Parts List	Qty
- Palm Beach Gardens		Shop Supplies	1.00
- Shop Supplies			
Hours 5.00	Labor: 365.00	Parts: 4.00	Total: 369.00
:			
Workorder: 2006701	Meter: 4017	In Date: 07/08/2020	Closed: 07/17/2020
Problem: Hyd Leak			
- hyd leak at leg. replace 2 hoses and add oil		Parts List	Qty
- to plantation ditch 2xs		Aw68 Hydro Fluid Hydr	25.00
- to mako		Hose Made Mako	1.00
- Shop Supplies		Shop Supplies	1.00
Hours 13.00	Labor: 949.00	Parts: 240.73	Total: 1,189.73
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 2007198 **Meter:** 4020 **In Date:** 07/23/2020 **Closed:** 08/12/2020
Problem: Greese

- fill greaser	Parts List	Qty
- replace grease lid	Washer Fluid Concentr	4.00
- re hose leg repair grease lines	Ultra Supreme 238 Moly Grease	20.00
- to outfall ditch	Air Freshener	1.00
- to mako	Lid Black	1.00
- Shop Supplies	Aw68 Hydro Fluid Hydr	60.00
	Hose Made Mako	1.00
	Hose Made Mako	1.00
	Shop Supplies	1.00
	Freight Charge	1.00
Hours 28.50	Labor: 2,080.50	Parts: 1,341.65
:		Total: 3,422.15

Workorder: 2008263 **Meter:** 4020 **In Date:** 08/18/2020 **Closed:** 09/09/2020
Problem: Turbo Hose

- Replaced iner cooler couplers	Parts List	Qty
- Test run	Hose Made Mako	1.00
- To Mako	5 Gal Bucket Pump	3.00
- To Westgate Ditch	Ultra Supreme 238 Moly Grease	20.00
- Greese	Shop Supplies	1.00
- Shop Supplies	Freight Charge	1.00
Hours 6.00	Labor: 438.00	Parts: 9,183.02
:		Total: 9,621.02

Workorder: 2009062 **Meter:** 4165 **In Date:** 09/09/2020 **Closed:** 09/22/2020
Problem: PM

- pm	Parts List	Qty
- svc final drives	M5 Filter Kit	1.00
- no start. batteries failed. replace batteries and hold downs	15-40 Oil	14.00
- open belly and clean. top fluid	Wiper Blade	1.00
- test run	85-140 Gear Oil Gear	16.00
- Shop Supplies	Battery	2.00
	Ultra Supreme 238 Moly Grease	10.00
	Aw68 Hydro Fluid Hydr	30.00
	Non-chlor Brake Clnr	4.00
	Shop Supplies	1.00
	Freight Charge	1.00
Hours 19.50	Labor: 1,423.50	Parts: 3,049.87
:		Total: 4,473.37

Workorder: 2009481 **Meter:** 4020 **In Date:** 09/21/2020 **Closed:** 09/29/2020
Problem: reseal swivel by Menzi

- Reseal swivel			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 2010123	Meter: 4165	In Date: 10/07/2020	Closed: 10/24/2020
Problem: Greaser			
- replace greaser		Parts List	Qty
- repair mower grease line		Hose Made Mako	1.00
- to florida mango. to austrailian ditch		10mm nylon tube	50.00
- to mako 2xs		Hose Made Mako	1.00
- remoce charge pipe. replace couplers		Shop Supplies	1.00
- Shop Supplies			
Hours 9.00	Labor: 657.00	Parts: 435.19	Total: 1,092.19
:			

Workorder: 2011874	Meter: 4165	In Date: 12/01/2020	Closed: 12/07/2020
Problem: Dist.1 Paul, Menzi will not start , it is in Roads yard			
- test run		Parts List	Qty
- to rds yard 12/1		Shop Supplies	1.00
- Shop Supplies			
Hours 1.00	Labor: 73.00	Parts: 4.00	Total: 77.00
:			

Workorder: 2012501	Meter: 4165	In Date: 12/16/2020	Closed: 02/03/2021
Problem: Repair Mower			
- Mower deck spindle failed. R&r spindle assy. Drill out spindle holes to fit deck. Repair damaged mowing deck.		Parts List	Qty
- pull codes from cluster spn-1109/fmi-2 find dtc list . coolant level low , stop engine warn ignored		3/4 Drill Bit	1.00
- add coolant		7/8 Drill Bit	1.00
- test run		Hose Made Mako	1.00
- to ditch		mower spindle	1.00
- Hydraulic line couplers damaged and leaking. R&r Couplers.		Shop Supplies	1.00
- To Mako 2x		Freight Charge	1.00
- Test run			
- Wash mowing deck and degrease.			
- Shop Supplies			
Hours 48.50	Labor: 3,540.50	Parts: 4,485.81	Total: 8,026.31
:			

Workorder: 2012642	Meter: 4165	In Date: 12/18/2020	Closed:
Problem: Dist.1 Paul, machine is giving a code an a alarms it is in the roads yard			
-			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 2103691	Meter: 4165	In Date: 03/31/2021	Closed: 03/31/2021
Problem: Storm Water, Cody machine has a rip in the turbo-hose it is at E.O.C Ditch North end.			
- replace intercooler hose nearest turbo with marine exhaust hose		Parts List	Qty
- to and from New Eoc ditch 3/31		Shop Supplies	1.00
- Shop Supplies			
Hours 2.50	Labor: 182.50	Parts: 4.00	Total: 186.50
:			

**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 2103777 **Meter:** 4165 **In Date:** 04/02/2021 **Closed:** 04/06/2021
Problem: nEED A CASE OF Need a case of grease. Menzi operator Jon will be stopping by this morning
Fr 4-2-21 Tha

- Onsite Fueling, Lube	Parts List	Qty
- Eoc ditch	Washer Fluid Concentr	2.00
- Check Loose pin, and resecure.	Ultra Supreme 238 Moly Grease	20.00
- Shop Supplies	Shop Supplies	1.00
Hours 2.50	Labor: 182.50	Parts: 148.90
:		Total: 331.40

Workorder: 2103997 **Meter:** 4165 **In Date:** 04/09/2021 **Closed:** 04/12/2021
Problem: Storm water Cody, machine needs hyd. fluid location is gun Club Ditch west of Military Trail.

- top off hyd oil	Parts List	Qty
- to eoc ditch	Shop Supplies	1.00
- test run		
- Shop Supplies		
Hours 2.50	Labor: 182.50	Parts: 4.00
:		Total: 186.50

Workorder: 2104106 **Meter:** 4165 **In Date:** 04/13/2021 **Closed:** 04/14/2021
Problem: Storm Water , Cody, needs a box of grease

- Operator requests grease tubes.	Parts List	Qty
- Shop Supplies	Ultra Supreme 238 Moly Grease	20.00
	Shop Supplies	1.00
Hours 0.50	Labor: 36.50	Parts: 145.00
:		Total: 181.50

Workorder: 2104781 **Meter:** 4165 **In Date:** 04/28/2021 **Closed:** 05/18/2021
Problem: order key for surplus

- Make Duplicate Keys	Parts List	Qty
	Key	1.00
	Freight Charge	1.00
Hours 0.00	Labor: 0.00	Parts: 49.89
:		Total: 49.89

Workorder: 2104912 **Meter:** 4165 **In Date:** 05/03/2021 **Closed:** 05/03/2021
Problem: Transition Prep Charge

- Transition Prep Charge		
Hours 2.00	Labor: 146.00	Parts: 0.00
:		Total: 146.00
