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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 946162

Problem: check in

Meter Reading: 13 In Date: 11/18/2009	Close Date: 02/18/2010	Labor Hours	Description	Parts	Quantity
- Check In		54.50	AL67975 FUEL FILTER FRM NONE WIX NONE		1.00
- Install Mower And Hyds			RE220719 FUEL STRAINER (USE WIX 33270)		2.00
- Retorque All Lug Bolts			39885 GREASE #2 5% MOLY MENZI USE		20.00
- Fm To Arrow Head Road			FREIGHT		1.00
- Install Hyd. Quick Couplings At Mower-Menzi Installed			IGNITION KEY 196866		2.00
Boom Limit Kit			AW68 HYDRO FLUID HYDRAULIC OIL 68		4.00
- Keys			FREIGHT		1.00
- Repair One Tire Elpex			SHOP SUPPLIES		1.00
- Repair As Needed .Vanlinda And Weld New Power Tilt			FITTING		2.00
Bracket			FITTING		2.00
- Fm To Mako			FREIGHT		1.00
- Replace Fuel Screen And Bleed			FEMALE SNAP FITTING 202443		2.00
- Shop Supplies			MALE QUICK DISCONNECT 193373		2.00
			HANGER / A91		1.00
			MALE SNAP FITTING 196436		2.00
			FEMALE QUICK DISCONNECT 193372		2.00
	Parts Charge:	5,268.24	Labor Charge:	6,540.00	Commercial Charge: 6,328.80

Workorder: 946513

Problem: Make & Apply Decals. Check Fluids, Belts and Operation

Meter Reading: 13 In Date: 12/01/2009	Close Date: 12/01/2009	Labor Hours	Description	Parts	Quantity
- Make & Apply Decals. Check Fluids, Belts And Operation		1.00			
	Parts Charge:	0.00	Labor Charge:	120.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1002072

Problem: bolts and hyd. leak

Meter Reading: 229		Labor		Parts	
In Date: 02/26/2010	Close Date: 03/12/2010	Hours	Description	Quantity	
-	Replace Bottom Cover Bolts	3.50	ALLEN HEAD SCREWS	6.00	
-	Add Hyd Oil		SHOP SUPPLIES	1.00	
-	Fm To Wiggins Road		AW68 HYDRO FLUID HYDRAULIC OIL 68	24.00	
-	Section Repair, And Reinforcement -Elpex		FREIGHT	1.00	
-	Shop Supplies				
Parts Charge: 115.14		Labor Charge: 210.00	Commercial Charge: 593.94		

Workorder: 1002655

Problem: grease

Meter Reading: 229		Labor		Parts	
In Date: 03/16/2010	Close Date: 03/16/2010	Hours	Description	Quantity	
-	Grease		39885 GREASE #2 5% MOLY MENZI USE	2.00	
			L0135-063 LUBRIPLATE CHAIN&CABLE LUBE,03050CRC	2.00	
			09997 BRAKE CLEAN	2.00	
Parts Charge: 30.02		Labor Charge: 0.00			

Workorder: 1002741

Problem: hyd. leak

Meter Reading: 284		Labor		Parts	
In Date: 03/17/2010	Close Date: 03/17/2010	Hours	Description	Quantity	
-	Replace Hyd. Line At Mower	5.50	SHOP SUPPLIES	1.00	
-	Fm To Lake Worth				
-	To Mako Hose				
-	Shop Supplies				
Parts Charge: 2.00		Labor Charge: 330.00	Commercial Charge: 95.08		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1003014

Problem: pm service and hub locking up

Meter Reading: 284 In Date: 03/24/2010	Close Date: 04/09/2010	Labor Hours	Description	Parts	Quantity
- Check Final Drives Replace 1 Final Drive My Menzi		18.50	FUEL FILTER		1.00
- Pm Service			AIR FILTER		1.00
- Hyd Hose Assy Replace At Mower Deck And Fitting			WHEEL BOLT LOCKWASHER		6.00
- Fm To Mako Hose			RE504836 OIL FILTER FRM NONE WIX 57750		1.00
- Service Swing Gear			BLADE		3.00
- Drain Water From Fuel			BLADE BOLT		3.00
- Grease			AW68 HYDRO FLUID HYDRAULIC OIL 68		21.00
- Parts Entry Grease			39885 GREASE #2 5% MOLY MENZI USE		20.00
- Shop Supplies			SHOP SUPPLIES		1.00
			FREIGHT		1.00
			15/40 OIL		17.00
			FREIGHT		1.00
			BLADE NUT		3.00
			FUEL FILTER		1.00
			JOYSTICK BUTTONS		2.00
			FREIGHT		1.00
			75W140 GEAR LUBE SYNTHETIC (MC XY75W140QL)		4.00
			HYD FILTER		1.00
			WHEEL BOLT		6.00
			AIR FILTER		1.00
Parts Charge:	2,038.92	Labor Charge:	1,110.00	Commercial Charge:	129.40

Workorder: 1003913

Problem: ac

Meter Reading: 330 In Date: 04/15/2010	Close Date: 04/28/2010	Labor Hours	Description	Parts	Quantity
- Replace Thermostatic Switch		6.00	SHOP SUPPLIES		1.00
- Fm To Lantana			FREIGHT		1.00
- Shop Supplies			THERMOSTAT SWITCH		1.00
Parts Charge:	162.50	Labor Charge:	360.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1004890 **Problem:** grease

Meter Reading: 411 **Labor** **Parts**

In Date: 05/12/2010 **Close Date:** 05/12/2010 **Hours** **Description** **Quantity**

- Grease				39885 GREASE #2 5% MOLY MENZI USE	10.00
	Parts Charge:	36.41	Labor Charge:	0.00	

Workorder: 1005086 **Problem:** hyd. leak

Meter Reading: 418 **Labor** **Parts**

In Date: 05/14/2010 **Close Date:** 05/20/2010 **Hours** **Description** **Quantity**

- Replace 2 Main Hoses On Mower Deck Fill With Oil			3.50	AW68 HYDRO FLUID HYDRAULIC OIL 68	25.00
- Fm To North Lake And Military				SHOP SUPPLIES	1.00
- To Mako Hose					
- Shop Supplies					
	Parts Charge:	61.39	Labor Charge:	210.00	Commercial Charge: 336.23

Workorder: 1006417 **Problem:** greaser not working

Meter Reading: 543 **Labor** **Parts**

In Date: 06/17/2010 **Close Date:** 06/18/2010 **Hours** **Description** **Quantity**

- Repair Broken Wire For Auto Greaser			5.00	SHOP SUPPLIES	1.00
- Fm To Old German Town Road					
- Tighten Hyd Lines At Mower					
- Shop Supplies					
	Parts Charge:	2.00	Labor Charge:	300.00	

Workorder: 1006677 **Problem:** hyd. oil

Meter Reading: 565 **Labor** **Parts**

In Date: 06/25/2010 **Close Date:** 06/29/2010 **Hours** **Description** **Quantity**

- Add Hyd. Oil			3.00	AW68 HYDRO FLUID HYDRAULIC OIL 68	48.00
- Fm To Old German Town Road				SHOP SUPPLIES	1.00
- Shop Supplies					
	Parts Charge:	116.03	Labor Charge:	180.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1006976

Problem: alarm is on

Meter Reading: 589		Labor		Parts	
In Date: 07/01/2010	Close Date: 07/23/2010	Hours	Description	Quantity	
- Clean Coolers- Repair By Menzi		20.50	RE220719 FUEL STRAINER (USE WIX 33270)	1.00	
- Fm To Acme Dairy Rd.			39885 GREASE #2 5% MOLY MENZI USE	20.00	
- Replace Mower Blades			HYD FILTER	1.00	
- Pm Service			FREIGHT	1.00	
- Replace Grease Fittings			BLADES	3.00	
- Repair Ign. Switch Mounting			BOLTS	3.00	
- Steam Clean Whole Machine			NUTS	3.00	
- Shop Supplies			FREIGHT	1.00	
			SHOP SUPPLIES	1.00	
			FUEL FILTER	1.00	
			CAR WASH SOAP STOCK #485360104	1.00	
			AIR FILTER	1.00	
			AIR FILTER	1.00	
			15/40 OIL	17.00	
			FUEL FILTER	1.00	
			RE504836 OIL FILTER FRM NONE WIX 57750	1.00	
Parts Charge:		1,174.22	Labor Charge:	1,230.00	Commercial Charge: 912.00

Workorder: 1008996

Problem: water in fuel

Meter Reading: 727		Labor		Parts	
In Date: 08/20/2010	Close Date: 08/20/2010	Hours	Description	Quantity	
- Test And Clean Water In Fuel Sensor		3.00	SHOP SUPPLIES	1.00	
- Fm To Lantana And Jog					
- Shop Supplies					
Parts Charge:		2.00	Labor Charge:	180.00	

Workorder: 1009115

Problem: grease

Meter Reading: 727		Labor		Parts	
In Date: 08/24/2010	Close Date: 08/24/2010	Hours	Description	Quantity	
- Grease		0.30	39885 GREASE #2 5% MOLY MENZI USE	20.00	
- Shop Supplies			SHOP SUPPLIES	1.00	
Parts Charge:		72.43	Labor Charge:	18.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1010144 **Problem:** grease

Meter Reading: 824 **Labor** **Parts**

In Date: 09/16/2010 **Close Date:** 09/17/2010 **Hours** **Description** **Quantity**

-	Menzi Grease			39885 GREASE #2 5% MOLY MENZI USE	20.00
-	Shop Supplies			SHOP SUPPLIES	1.00
Parts Charge:		72.43	Labor Charge:		0.00

Workorder: 1010473 **Problem:** fuel filter

Meter Reading: 855 **Labor** **Parts**

In Date: 09/23/2010 **Close Date:** 09/30/2010 **Hours** **Description** **Quantity**

-	Repair Fuel Filters, Bleed Sys.		6.00	RADIATOR CAP	1.00
-	Fill Cooling Sys. R&R Cap			FREIGHT	1.00
-	L.W. Road			SHOP SUPPLIES	1.00
-	Congress Auto To L.W. Road			FUEL FILTER	1.00
-	Shop Supplies			RE220719 FUEL STRAINER (USE WIX 33270)	1.00
				FUEL STRAINER	1.00
Parts Charge:		90.69	Labor Charge:		360.00

Workorder: 1011051 **Problem:** rad cap

Meter Reading: 909 **Labor** **Parts**

In Date: 10/06/2010 **Close Date:** 10/07/2010 **Hours** **Description** **Quantity**

-	Replace Rad Cap		2.00	SHOP SUPPLIES	1.00
-	Fm To 6 Ave And Military				
-	Shop Supplies				
Parts Charge:		2.00	Labor Charge:		120.00

Workorder: 1011254 **Problem:** upper fuel cap

Meter Reading: 928 **Labor** **Parts**

In Date: 10/13/2010 **Close Date:** 10/19/2010 **Hours** **Description** **Quantity**

-	Fuel Cap			39885 GREASE #2 5% MOLY MENZI USE	20.00
-	Grease			UPPER FUEL CAP	1.00
-	Shop Supplies			SHOP SUPPLIES	1.00
				FREIGHT	1.00
Parts Charge:		117.03	Labor Charge:		0.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1011844

Problem: replace 1 tire

Meter Reading: 970	Labor	Parts	
In Date: 10/21/2010	Hours		
Close Date: 10/27/2010		Description	
		Quantity	
- Replace One Tire -Boulevard-		198562 TIRE 600/65R23	1.00
- Shop Supplies		SHOP SUPPLIES	1.00
Parts Charge: 3,662.77	Labor Charge: 0.00	Commercial Charge: 180.18	

Workorder: 1012331

Problem: hyd. leak

Meter Reading: 1023	Labor	Parts	
In Date: 11/03/2010	Hours		
Close Date: 11/03/2010		Description	
		Quantity	
- Rebuild Hyd. Valve	5.50	SHOP SUPPLIES	1.00
- 10Th And 95		09997 BRAKE CLEAN	1.00
- To Mako And Back To 10Th		AW68 HYDRO FLUID HYDRAULIC OIL 68	34.00
- Shop Supplies			
Parts Charge: 85.58	Labor Charge: 330.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1012479

Problem: 9103

Meter Reading: 1026 In Date: 11/08/2010	Close Date: 01/04/2011	Labor Hours	Description	Parts	Quantity
- P.M.		19.00	WINDSHIELD WASHER RESEVOIR		1.00
- Wash Unit			PIN		2.00
- Pins,Repair Greesers, Install Washer Pump And Resivore			WIPER BLADE		1.00
- Greese			GAP SLEEVE		2.00
- Tire Repair			BOLT		2.00
- Hagon Ranch And Lantana			FREIGHT		1.00
- Shop Supplies			HYD STRAINER		1.00
			39885 GREASE #2 5% MOLY MENZI USE		20.00
			15/40 OIL		17.00
			RE504836 OIL FILTER FRM NONE WIX 57750		1.00
			GAS SHOCK		1.00
			FUEL FILTER		1.00
			BIG G DEGREASER STOCK# 485180002		4.00
			FUEL FILTER		1.00
			AIR FILTER		1.00
			SHOP SUPPLIES		1.00
			BUSHING		2.00
			AIR FILTER		1.00
			BIG G DEGREASER STOCK# 485180002		6.00
			FREIGHT		1.00
			HYD FILTER		1.00
Parts Charge:		2,579.69	Labor Charge:		1,140.00
			Commercial Charge:		544.92

Workorder: 1100383

Problem: Install cyl protector

Meter Reading: 1153 In Date: 01/10/2011	Close Date: 01/12/2011	Labor Hours	Description	Parts	Quantity
- Install Cylinder Protector By Menzi			LOCKWASHER		2.00
- Shop Supplies			BUSHING		2.00
			FREIGHT		1.00
			SCREW		2.00
			CYLINDER PROTECTION		2.00
			SHOP SUPPLIES		1.00
Parts Charge:		885.66	Labor Charge:		0.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1100499

Problem: low power

Meter Reading: 1187	Labor	Parts	
In Date: 01/12/2011	Hours	Description	Quantity
- Replace Fuel Filters And Bleed System	4.50	FUEL FILTER	1.00
- Fm To Lyons Roads		SHOP SUPPLIES	1.00
- Test Run		FUEL FILTER	1.00
- Shop Supplies			
Parts Charge:	41.47	Labor Charge:	270.00

Workorder: 1100816

Problem: hyd leak

Meter Reading: 1221	Labor	Parts	
In Date: 01/20/2011	Hours	Description	Quantity
- Repair Presure Regulator	10.00	85/140 GEAR OIL GEAR LUBE	30.00
- Fill Coolent		ANTIFREEZE EXT/LIFE ALL MAKES (PEAK 407)	2.00
- Fuel Cap / Weild Broken Greaser Bracket		39885 GREASE #2 5% MOLY MENZI USE	20.00
- Palamino Dr 2Xs And Maliluca Lane		PRESSURE ADJUSTMENT VALVE	1.00
- Greese		FREIGHT	1.00
- Shop Supplies		FUEL TANK CAP - UPPER	1.00
		FREIGHT	1.00
		SHOP SUPPLIES	1.00
Parts Charge:	931.66	Labor Charge:	600.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1102732

Problem: aps fuel pump

Meter Reading: 1430	Labor	Parts	Quantity
In Date: 03/11/2011	Hours	Description	
- Test Aps Fuel Pump And Replace	46.50	WIPER ARM	1.00
- Fm To Kirk And Cresthaven		A/C FAN SWITCH	1.00
- Replace Hyd Hoses At Power Tilt , Repair Leaks At		FREIGHT	1.00
Contol Valve Replace Hyd. Filter		SHOP SUPPLIES	1.00
- To Mako For Hoses		WIPER BLADE	1.00
- Grease For Auto Greaser		EXHAUST COMPENSATOR	1.00
- Pm Service		WASHER PUMP	1.00
- Replace Exhaust Flex Pipe		FREIGHT	1.00
- Repair Joy Stick ,Replace Buttons , Wiper Arm And		A/C THERMOSTAT	1.00
Wiper Washer Pump		RETURN AIR FILTER	1.00
- Repair Auto Greaser Lines ,Fittings And Clean Blocked		39885 GREASE #2 5% MOLY MENZI USE	20.00
Lines		PS10961 FUEL FILTER WIX 33977	1.00
- Remove Ac Guard Clean Evap And Condenser Evac,		RE220719 FUEL STRAINER (USE WIX 33270)	1.00
Recharge And Replace Thermo Ac Switch		39885 GREASE #2 5% MOLY MENZI USE	4.00
- Shop Supplies		39885 GREASE #2 5% MOLY MENZI USE	4.00
		AIR FILTER	1.00
		FREIGHT	1.00
		JOYSTICK LOWER BUTTON SWITCH	3.00
		39885 GREASE #2 5% MOLY MENZI USE	20.00
		RE504836 OIL FILTER FRM NONE WIX 57750	1.00
		PS10884 FUEL FILTER WIX 33978	1.00
		AIR FILTER	1.00
		AUX DIESEL FUEL PUMP SWITCH	1.00
		15/40 OIL	17.00
Parts Charge:	1,523.07	Labor Charge:	2,790.00
		Commercial Charge:	231.70

Workorder: 1105299

Problem: Hyd. leak

Meter Reading: 1638	Labor	Parts	Quantity
In Date: 05/18/2011	Hours	Description	
- 10Th & Detroit	6.00	AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00
- Repair Leaking Valve Body		SHOP SUPPLIES	1.00
- Add 40 Quarts Aw 68			
- Test Drive			
- Shop Supplies			
Parts Charge:	97.03	Labor Charge:	360.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1106122

Problem: hyd. leak

Meter Reading: 1713	Labor	Parts	
In Date: 06/09/2011	Hours	Description	Quantity
- Repair Boom Cylinder Leak. Replace All Broken Greese Fittings	47.50	AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00
- To Old Germantown Rd., Acme Dairy Rd. 2Xs, And Lyons & Clentmoore		39885 GREASE #2 5% MOLY MENZI USE	6.00
- R&R Lower Hose, Remove Under Carriage Pan , Batteries, Air Filter Assembly Topped Off Coolent		SHOP SUPPLIES	1.00
- Test Run 3Xs		SHELL	1.00
- Repair Joy Stick, Wiper Arm, And Greese		BIG G DEGREASER STOCK# 485180002	1.00
- R&R 2 Hoses At Swivel		BASE	1.00
- To Mako		FEELER	1.00
- P.M. By Menzi		RIVET	2.00
- Presure Clean		FREIGHT	1.00
- Repair Door Lock Assembly		LOCK COVER PANEL	1.00
- To Lyons @ Atlantic, Plantation Ditch		GREEN ANTIFREEZE STOCK #060030002	6.00
- Shop Supplies		39885 GREASE #2 5% MOLY MENZI USE	20.00
		AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00
		SEAL	2.00
		HYD FITTING	2.00
		WIPER ARM	1.00
		FREIGHT	1.00
Parts Charge:	1,276.49	Labor Charge:	2,850.00
		Commercial Charge:	3,193.08

Workorder: 1108694

Problem: engine door will not close

Meter Reading: 1908	Labor	Parts	
In Date: 08/17/2011	Hours	Description	Quantity
- Straighten Engine Hood Hinges	6.00	SHOP SUPPLIES	1.00
- Fm To Lantana And Jog			
- Replace Broken Grease Lines And Fittings For Auto Greaser			
- Rest Run			
- Shop Supplies			
Parts Charge:	2.00	Labor Charge:	360.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1108886 **Problem:** grease

Meter Reading: 1908		Labor		Parts
In Date: 08/23/2011	Close Date: 08/24/2011	Hours	Description	Quantity
- Greese			39885 GREASE #2 5% MOLY MENZI USE	20.00
- Shop Supplies			SHOP SUPPLIES	1.00
Parts Charge: 72.43		Labor Charge: 0.00		

Workorder: 1109587 **Problem:** will not start

Meter Reading: 1991		Labor		Parts
In Date: 09/07/2011	Close Date: 09/16/2011	Hours	Description	Quantity
- Jump Start Fab Relay Replace Relay		5.00	39885 GREASE #2 5% MOLY MENZI USE	20.00
- Fm To Lantana			100AMP STARTER RELAY	1.00
- Grease			SHOP SUPPLIES	1.00
- Shop Supplies			FREIGHT	1.00
Parts Charge: 439.37		Labor Charge: 300.00		

Workorder: 1109927 **Problem:** power tilt

Meter Reading: 2012		Labor		Parts
In Date: 09/16/2011	Close Date: 09/22/2011	Hours	Description	Quantity
- R&R Power Tilt Relief Valve		2.50	SHOP SUPPLIES	1.00
- Fm To Lantana				
- Shop Supplies				
Parts Charge: 2.00		Labor Charge: 150.00		

Workorder: 1110418 **Problem:** sensor fuel

Meter Reading: 2067		Labor		Parts
In Date: 09/29/2011	Close Date: 10/18/2011	Hours	Description	Quantity
- Replace Fuel Sensor		3.00	SHOP SUPPLIES	1.00
- Fm To Pinon Drive			FUEL WATER SENSOR	1.00
- Shop Supplies				
Parts Charge: 102.67		Labor Charge: 180.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1111092

Problem: grease

Meter Reading: 2141	Labor	Parts	
In Date: 10/19/2011	Hours	Description	Quantity
- Grease		39885 GREASE #2 5% MOLY MENZI USE	20.00
- Shop Supplies		SHOP SUPPLIES	1.00
Parts Charge: 72.43	Labor Charge: 0.00		

Workorder: 1112917

Problem: grease

Meter Reading: 2165	Labor	Parts	
In Date: 12/07/2011	Hours	Description	Quantity
- Grease		SHOP SUPPLIES	1.00
- Shop Supplies		39885 GREASE #2 5% MOLY MENZI USE	20.00
Parts Charge: 99.47	Labor Charge: 0.00		

Workorder: 1200804

Problem: hyd. leak

Meter Reading: 2424	Labor	Parts	
In Date: 01/26/2012	Hours	Description	Quantity
- Check And Add Hyd. Oil	3.00	AW68 HYDRO FLUID HYDRAULIC OIL 68	30.00
- Fm To Lyons And Clintmoore		SHOP SUPPLIES	1.00
- Shop Supplies			
Parts Charge: 65.23	Labor Charge: 180.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1201174

Problem: pm service and list

Meter Reading: 2424	Labor	Parts	Quantity
In Date: 02/03/2012	Hours	Description	Quantity
- Pm Service	59.50	ANGLE	1.00
- Wash		PROTECTION	1.00
- Repair Many Grease Lines Grease Valves		NUT	1.00
- Replace Mirror, Hood Prop, Hood Hinge And Shocks		WASHER	1.00
- Replace Head Light Bulb		FREIGHT	1.00
- Replace Wiper Motor		09997 BRAKE CLEAN	2.00
- Replace Left Side Arm Rest And Shock		AUTO GREASER LID	1.00
- Replace Belt		15/40 OIL	17.00
- Test Ac System Replace Temp Controler And Wiring		85/140 GEAR OIL GEAR LUBE	14.00
- Service Final Drives Repair Oil Leak At Hyd. Fittings		3270 FUEL FILTER GASOLINE/DIESEL 3/8" WIX 33270	1.00
- Fm To Mako		THERMOSTAT/POTENIOMETER	1.00
- Grease		2470 BULB H3 24 VOLT	1.00
- Shop Supplies		RH MIRROR ASSY	1.00
		AIR FILTER	1.00
		REAR ENGINE COMP STRUTS	2.00
		AIR FILTER	1.00
		WIPER BLADE	1.00
		ARM REST STOCK	1.00
		WIPER MOTOR	1.00
		JOYSTICK HANDREST	2.00
		FREIGHT	1.00
		SERP BELT	1.00
		PS10961 FUEL FILTER WIX 33977	1.00
		PS10884 FUEL FILTER WIX 33978	1.00
		39885 GREASE #2 5% MOLY MENZI USE	10.00
		RH ENGINE DOOR PROP	1.00
		RE504836 OIL FILTER FRM NONE WIX 57750	1.00
		SHOP SUPPLIES	1.00
Parts Charge:	3,267.56	Labor Charge:	3,570.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1204841

Problem: hyd leak

Meter Reading: 2505		Labor	Parts	
In Date: 05/23/2012	Close Date: 06/07/2012	Hours	Description	Quantity
-	Replace Hyd. Hoses At Power Tilt	7.00	AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00
-	Tighten Wheels And Bolts For Pins		SHOP SUPPLIES	1.00
-	Fm To FI Blvd			
-	Shop Supplies			
Parts Charge:			Labor Charge:	Commercial Charge:
87.37			420.00	153.29

Workorder: 1205643

Problem: grease

Meter Reading: 2505		Labor	Parts	
In Date: 06/14/2012	Close Date: 06/14/2012	Hours	Description	Quantity
-	Grease		39885 GREASE #2 5% MOLY MENZI USE	20.00
-	Shop Supplies		SHOP SUPPLIES	1.00
Parts Charge:			Labor Charge:	
101.39			0.00	

Workorder: 1205916

Problem: replace drive hyd. motor

Meter Reading: 2623		Labor	Parts	
In Date: 06/22/2012	Close Date: 06/26/2012	Hours	Description	Quantity
-	Replace Hyd. Drive Motor Menzi	13.50	AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00
-	Replace Two Hyd. Hoses And Add Oil		SHOP SUPPLIES	1.00
-	Fm To Jupiter		AW68 HYDRO FLUID HYDRAULIC OIL 68	68.00
-	To Mako			
-	On Site Lube			
-	Shop Supplies			
Parts Charge:			Labor Charge:	Commercial Charge:
238.41			810.00	6,416.56

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1206112 **Problem:** hyd. leak

Meter Reading: 2637 **Labor** **Parts**

In Date: 06/29/2012 **Close Date:** 06/29/2012 **Hours** **Description** **Quantity**

-	Replace Hoses At Power Tilt	6.00	SHOP SUPPLIES		1.00
-	Fm To Jupiter				
-	To Mako				
-	Shop Supplies				
Parts Charge:		2.00	Labor Charge:	360.00	Commercial Charge: 157.19

Workorder: 1206155 **Problem:** hyd. hose

Meter Reading: 2640 **Labor** **Parts**

In Date: 06/29/2012 **Close Date:** 07/03/2012 **Hours** **Description** **Quantity**

-	Replace Power Tilt Hyd Hoses And Repair Grease Lines	9.00	SHOP SUPPLIES		1.00
-	Fm To Jupiter				
-	To Mako				
-	Shop Supplies				
Parts Charge:		2.00	Labor Charge:	540.00	Commercial Charge: 130.78

Workorder: 1206500 **Problem:** power tilt hyd. leak

Meter Reading: 2643 **Labor** **Parts**

In Date: 07/12/2012 **Close Date:** 07/16/2012 **Hours** **Description** **Quantity**

-	R&R Hyd. Hose	5.50	SHOP SUPPLIES		1.00
-	To Jupiter				
-	To Mako				
-	Weild On Hose Support				
-	Shop Supplies				
Parts Charge:		2.00	Labor Charge:	330.00	Commercial Charge: 73.67

Workorder: 1206623 **Problem:** Needs two cases of grease

Meter Reading: 2643 **Labor** **Parts**

In Date: 07/17/2012 **Close Date:** 07/17/2012 **Hours** **Description** **Quantity**

-	Grease		SHOP SUPPLIES		1.00
-	Shop Supplies		39885 GREASE #2 5% MOLY MENZI USE		20.00
Parts Charge:		101.39	Labor Charge:	0.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1206899

Problem: grease

Meter Reading: 2643		Labor		Parts	
In Date: 07/25/2012	Close Date: 07/26/2012	Hours	Description	Quantity	
- Grease			39885 GREASE #2 5% MOLY MENZI USE	20.00	
- Shop Supplies			SHOP SUPPLIES	1.00	
Parts Charge: 101.39		Labor Charge: 0.00			

Workorder: 1207156

Problem: hyd. leak

Meter Reading: 2746		Labor		Parts	
In Date: 07/31/2012	Close Date: 08/27/2012	Hours	Description	Quantity	
- Replace O Rings On Ext. Cylinder		86.50	BIG G DEGREASER STOCK# 485180002	1.00	
- Fm To Airport			DUST CAP	12.00	
- Replace Mower Blades			PACKING KIT TELESCOPING CYLINDER	1.00	
- Remove From Ditch Tie Leg Up, Replace Lf Spindle And Bushings			BLADES	3.00	
- Clean Out Final Drives Punch Holes In Covers			FREIGHT	1.00	
- To Mako			FREIGHT	1.00	
- Replace Hyd. Line To Wheel Motor, Repair Grease Lines			AW68 HYDRO FLUID HYDRAULIC OIL 68	20.00	
- And Replace Joy Stick Buttons			39885 GREASE #2 5% MOLY MENZI USE	10.00	
- Weld Pin On Spindles			AW68 HYDRO FLUID HYDRAULIC OIL 68	44.00	
- Wash Oil From Machine			SPINDLE	1.00	
- Check For Hyd. Leak Add Hyd. Oil			WASHERS	2.00	
- Shop Supplies			24240 BLUE LOCTITE 242 THREADLOCKER	1.00	
			SHOP SUPPLIES	1.00	
			SPACER	1.00	
			FREIGHT	1.00	
			HYD BRAKE VALVE	1.00	
			BLADE NUTS	3.00	
			BLADE BOLTS	3.00	
			BIG G DEGREASER STOCK# 485180002	1.00	
			O-RINGS	2.00	
			AW68 HYDRO FLUID HYDRAULIC OIL 68	40.00	
			FREIGHT	1.00	
Parts Charge: 5,540.68		Labor Charge: 5,190.00		Commercial Charge: 184.61	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1207161

Problem: re- hose legs

Meter Reading: 2643	Labor	Parts
In Date: 07/31/2012	Hours	Quantity
Close Date: 10/18/2012	Description	
- Top Off Hyd. Oil	24.50	39885 GREASE #2 5% MOLY MENZI USE 10.00
- Replace Boom Guide Plates And Fill Auto Greaser		PS10884 FUEL FILTER WIX 33978 1.00
- R&R Exstention Cyl.		PS10961 FUEL FILTER WIX 33977 1.00
- Add Hyd. Oil 2Xs		AW68 HYDRO FLUID HYDR 60.00
- Replace Fuel Filters And Blew Out Lines		3270 FUEL FILTER GASOLINE/DIESEL 3/8" WIX 33270 1.00
- To Dog Track 2Xs		AW68 SERV TRUCK 64.00
- Worked With John Deere Tech To Diagnost And Repair Engine		SHOP SUPPLIES 1.00
- Check For Hyd. Leaks And Top Off Oil		
- Wash Minzi		
- Shop Supplies		
Parts Charge: 433.38	Labor Charge: 1,470.00	Commercial Charge: 8,160.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1208949

Problem: Replace rusted fitting at drive morors with stainless steel

Meter Reading: 2960

Labor

Parts

In Date: 09/19/2012

Close Date: 11/27/2012

Hours

Description

Quantity

Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

- Replace All Hose For Wheels With Stainless Fittings	180.50	AIR INTAKE HOSE	1.00
- Repair Engine - Engine Stop Running By Everglades		A/C COMPRESSOR - 24V	1.00
- Grease		RECEIVER/DRIER	1.00
- Check For Engine Codes John Deere And Menzi		Freight Charge	1.00
- Cab Glass		A/C COMPRESSOR MANIFOLD	1.00
- Pm Service		Freight Charge	1.00
- Service Speed Increaser		WINDSHIELD FIXED POSITION	1.00
- Tire		SHOP SUPPLIES	1.00
- R&R Ext. Cylinder For Repair		Freight Charge	1.00
- R&R Control Valve And Reseal		12345841 GEAR OIL SYN	4.00
- Fm To Velma Lane		15-40 OIL	17.00
- Repair Auto Grease System Lines And Fittings		198562 TIRE 550/80R23	1.00
- Service All Four Final Drives		33270 FUEL FILTER GA	1.00
- Replace Blades		HYD CYLINDER RESEAL	1.00
- Replace Ac Compressor, Dryer, Switch, Evac And Recharge		RE504836 OIL FILTER F	1.00
- Shop Supplies		Hose Boot	1.00
		HYDRAULIC HOSE	544.00
		HYD HOSE ASSY	1.00
		HYD FILTER	1.00
		HYD FITTINGS	10.00
		HYD FITTINGS	9.00
		39885 GREASE 2 5 MOL	20.00
		AW68 HYDRO FLUID HYDR	40.00
		AIR FILTER	1.00
		BIG G DEGREASER STOCK	1.00
		HI/LO SWITCH	1.00
		05088 BRAKE CLEAN	2.00
		REAR DRIVE STAINLESS STEEL FITTINGS	1.00
		PS10961 FUEL FILTER	1.00
		SERVICE AW68	146.00
		02957089 LOCK WASHER	2.00
		WINDOW TINT	1.00
		SILICONE SEALER	1.00
		FITTING	8.00
		FITTING	10.00
		FITTING	20.00
		AIR FILTER	1.00
		85-140 GEAR OIL GEAR	16.00
		00020900 BLADE NUT AL	2.00
		02782900 BLADE BOLT A	2.00
		PIN	2.00
		39885 GREASE 2 5 MOL	10.00

Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

02761500 BLADE ALAMO	1.00
WIPER BLADE	1.00
HYD FITTINGS	10.00
HYD ELEMENT	1.00
HYD FITTINGS	10.00
Freight Charge	1.00
HYD FITTINGS	10.00
R134A REFRIGERANT	3.00
FRONT DRIVE STAINLESS STEEL FITTING SET	1.00
PS10884 FUEL FILTER	1.00
Freight Charge	1.00

Parts Charge: 15,339.07 **Labor Charge:** 10,830.00 **Commercial Charge:** 604.49

Workorder: 1211134 **Problem:** replace windsheild

Meter Reading: 2746		Labor		Parts	
In Date: 11/15/2012	Close Date: 11/26/2012	Hours	Description		Quantity
- Set Up Repairs And Chck		1.00	SHOP SUPPLIES		1.00
- Shop Supplies					
Parts Charge: 2.00		Labor Charge: 60.00		Commercial Charge: 120.00	

Workorder: 1211622 **Problem:** lift machine out off ditch

Meter Reading: 2960		Labor		Parts	
In Date: 12/03/2012	Close Date: 12/12/2012	Hours	Description		Quantity
- Lift Machine From Ditch Beyel Brothers					
Parts Charge: 0.00		Labor Charge: 0.00		Commercial Charge: 1,078.56	

Workorder: 1211689 **Problem:** grease

Meter Reading: 2960		Labor		Parts	
In Date: 12/04/2012	Close Date: 12/05/2012	Hours	Description		Quantity
- Grease			MOLY GREASE M-PURPOSE		20.00
- Shop Supplies			SHOP SUPPLIES		1.00
Parts Charge: 131.60		Labor Charge: 0.00			

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1211822

Problem: will not move

Meter Reading: 2976		Labor		Parts	
In Date: 12/06/2012	Close Date: 12/19/2012	Hours	Description	Quantity	
-	Repair Short In Safety Control System	19.00	24V RELAY		2.00
-	Fm To Old Eoc Ditch		Freight Charge		1.00
-	Shop Supplies		SHOP SUPPLIES		1.00
Parts Charge: 55.83		Labor Charge: 1,140.00			

Workorder: 1300424

Problem: runs rough

Meter Reading: 3053		Labor		Parts	
In Date: 01/11/2013	Close Date: 01/31/2013	Hours	Description	Quantity	
-	Replace Fuel Filters	22.00	SHOP SUPPLIES		1.00
-	Fm To Mary Circle And Cam Estates		fuel filter ps10884		1.00
-	Check Engine Codes And Work With Tech From Everglades Tractor		FUEL FILTER		1.00
-	Shop Supplies		fuel filter		1.00
Parts Charge: 56.11		Labor Charge: 1,320.00			

Workorder: 1300677

Problem: repair no power by Everglades Tractor

Meter Reading: 2976		Labor		Parts	
In Date: 01/18/2013	Close Date: 03/04/2013	Hours	Description	Quantity	
-	Engine Fuel System Repairs By Everglades				
Parts Charge: 0.00		Labor Charge: 0.00		Commercial Charge: 2,936.68	

Workorder: 1301172

Problem: grease

Meter Reading: 3053		Labor		Parts	
In Date: 01/31/2013	Close Date: 02/04/2013	Hours	Description	Quantity	
-	Tube Grease		39885 GREASE 2 5 MOL		20.00
-	Shop Supplies		SHOP SUPPLIES		1.00
Parts Charge: 112.10		Labor Charge: 0.00			

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1301811

Problem: ac

Meter Reading: 3053

In Date: 02/22/2013

Close Date: 04/29/2013

Labor

Hours

Description

Parts

Quantity

	Labor Hours	Description	Quantity
- Grease	128.50	Freight Charge	1.00
- Replace Valves Evac And Recharge		1CART PALLADIUM 2 GRS	30.00
- Test And Repair Grease Auto Lines		BIGG DEGREASER	2.00
- Fm To Lantana And Mako		WASHER	2.00
- Test Run		BUSHING	1.00
- Steam Clean Machine		AIR FILTER	1.00
- Test For Overheating Remove Cover And Clean Coolers		M8 LOCK NUT	2.00
- R&R Ext., Boom, Bucket Cylinders And Add Hyd. Oil		fuel filter ps10884	1.00
- Pm Service		ALLEN SCREW	2.00
- R&R Bucket		COOLANT CAP	1.00
- Fm To 45 Street		NAPAGOLD FUEL FILTER	1.00
- Replace Power Tilt Hoses		NAPAGOLD OIL FILTER	1.00
- Add Hyd. Oil		NAPA QT 15W40	1.00
- Shop Supplies		NAPA GAL 15W40	4.00
		AW68 HYDRO FLUID HYDR	20.00
		BIG G DEGREASER STOCK	3.00
		AIR FILTER	1.00
		MENZI HOSE ASM	1.00
		Freight Charge	1.00
		RADIATOR CAP	1.00
		HYD CYLINDER REPAIR	1.00
		ASSORTMENT	1.00
		HYD CYLINDER REPAIR	1.00
		SHOP SUPPLIES	1.00
		PLATE	2.00
		FUEL FILTER	1.00
		R134A REFRIGERANT	8.00
Parts Charge:	6,854.35	Labor Charge:	7,710.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1304189

Problem: hyd. leak

Meter Reading: 3053		Labor	Parts	
In Date: 04/29/2013	Close Date: 05/21/2013	Hours	Description	Quantity
-	Replace Ext. Cylinder Add Oil And Clean Boom	35.00	SHOP SUPPLIES	1.00
-	Fm To 45 Street		AW68 HYDRO FLUID HYDR	20.00
-	Shop Supplies			
Parts Charge:		52.40	Labor Charge:	2,100.00

Workorder: 1305002

Problem: hyd. leak

Meter Reading: 3068		Labor	Parts	
In Date: 05/21/2013	Close Date: 06/28/2013	Hours	Description	Quantity
-	R&R Bucket And Extension Cyl. Check For Leaks	53.50	TELESCOPIC CYLINDER	1.00
-	To Park Ave. 5Xs		AW68 HYDRO FLUID HYDR	28.00
-	Add Hyd. Oil		NAPAGOLD AIR FILTER	1.00
-	R&R Extension Cylinder		NAPAGOLD AIR FILTER	1.00
-	Repair A/C		Freight Charge	1.00
-	Diagnost Engine Smoke. R&R Air Filter, Ck Turbo, Air		AW68 HYDRO FLUID HYDR	20.00
-	Leaks, Oil. Sent Out Everglades Replaced Turbo Hose.		SHOP SUPPLIES	1.00
-	Inspected For Fuel Contamination And Treated		T BOLT CLAMP	2.00
-	To Caribbean Boulevard 2Xs		FIRE SLEEVE	2.00
-	Replaced Lower Hatch Bolts		1CART PALLADIUM 2 GRS	20.00
-	To Mako		DUCT HOSE	3.00
-	Shop Supplies			
Parts Charge:		13,356.65	Labor Charge:	3,210.00

Workorder: 1306824

Problem: grease

Meter Reading: 3068		Labor	Parts	
In Date: 07/10/2013	Close Date: 07/11/2013	Hours	Description	Quantity
-	Grease		SHOP SUPPLIES	1.00
-	Shop Supplies		1CART PALLADIUM 2 GRS	20.00
Parts Charge:		100.70	Labor Charge:	0.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1307123 **Problem:** running hot

Meter Reading: 3085	Labor	Parts
In Date: 07/16/2013	Hours	Description
Close Date: 07/31/2013		Quantity
- Replace Thermostat, Top Hose, Clamps And Fill With Coolant	8.00	T BOLT CLAMP
		THERMOSTAT
- Fm To In Mary Circle Ditch		THERMOSTAT GASKET
- Fm To Everglades And Mako		PEAK GLOBAL
- Shop Supplies		SHOP SUPPLIES
		EXHAUST TUBE
		2.00
		1.00
		1.00
		2.00
		1.00
		22.00
Parts Charge:	100.93	Labor Charge: 480.00

Workorder: 1307711 **Problem:** grease

Meter Reading: 3085	Labor	Parts
In Date: 08/02/2013	Hours	Description
Close Date: 08/06/2013		Quantity
- Grease		1CART PALLADIUM 2 GRS
- Shop Supplies		SHOP SUPPLIES
		40.00
		1.00
Parts Charge:	199.40	Labor Charge: 0.00

Workorder: 1308113 **Problem:** ac is not cooling

Meter Reading: 3590	Labor	Parts
In Date: 08/14/2013	Hours	Description
Close Date: 09/11/2013		Quantity
- Check A/C Add Freon	11.00	SHOP SUPPLIES
- To Cabana Colony, Hood Rd. And Donald Ross		PURPLE ICE RAD ADD
- Insp. Cooling System And Clean Radiator		fuel filter ps10884
- Replace Fuel Filters		FUEL FILTER
- R&R Lugs On Wheel		NAPAGOLD FUEL FILTER
- Shop Supplies		R134A REFRIGERANT
		1.00
		2.00
		1.00
		1.00
		2.00
Parts Charge:	95.42	Labor Charge: 660.00

Workorder: 1309073 **Problem:** R&R Tire

Meter Reading: 3085	Labor	Parts
In Date: 09/09/2013	Hours	Description
Close Date: 09/11/2013		Quantity
- R&R Tire		
Parts Charge:	0.00	Labor Charge: 0.00
		Commercial Charge: 91.37

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1309189

Problem: window

Meter Reading: 3085		Labor		Parts	
In Date: 09/10/2013	Close Date: 09/18/2013	Hours	Description	Quantity	
-	Replace Glass Damaged By Fleet		WINDSHIELD FIXED POSITION		1.00
-	Shop Supplies		SHOP SUPPLIES		1.00
			Freight Charge		1.00
Parts Charge: 1,466.46		Labor Charge: 0.00		Commercial Charge: 144.00	

Workorder: 1309288

Problem: hyd. leak

Meter Reading: 3666		Labor		Parts	
In Date: 09/12/2013	Close Date: 10/02/2013	Hours	Description	Quantity	
-	Replace Greese Lines And Hyd. Hose	14.50	HYD HOSE ASSY		1.00
-	To Litner Rd. 4Xs		AW68 HYDRO FLUID HYDR		20.00
-	To Mako And To Plantation Ditch		SHOP SUPPLIES		1.00
-	Recharge A/C		R134A REFRIGERANT		4.00
-	Shop Supplies				
Parts Charge: 135.33		Labor Charge: 870.00			

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1310049

Problem: pm service and ac

Meter Reading: 3696

Labor

Parts

In Date: 10/04/2013

Close Date: 11/08/2013

Hours

Description

Quantity

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

- Pm Service	146.00	2" GREEN STRIPE HOSE - MARINE	42.00
- To Mako		2-2-1/2 T-BAR CLAMPS	2.00
- Replac Ac Hoses From Compressor To Roof, Evac And Recharge		FUEL LIFT PUMP	1.00
- Service All 4 Final Drives		FUEL FITTING	2.00
- Replace Fuel Line And Reseal Filter Housing		O-RING	2.00
- Replace Hyd Motor And Hoses For Cooling Fan		RADIATOR REPAIR	1.00
- Remove Covers To Service Swing Gear		PURPLE ICE RAD ADD	2.00
- Steam Clean All Coolers ,Fan, Hoses And Brackets		DISTILLED WATER 1GAL	2.00
- Tint Window		FAN PUMP/MOTOR	1.00
- Replace Lower Radiator Hose And Clamp		Freight Charge	1.00
- Service Cooling System		NAPAGOLD FUEL FILTER	1.00
- R&R All Coolers		NAPA ANTIFREEZE GAL	1.00
- Repair Many Auto Grease Lines		NAPAGOLD AIR FILTER	1.00
- Test Run To Verify Problem And Cure		NAPAGOLD AIR FILTER	1.00
- Shop Supplies		fuel filter ps10884	1.00
		NAPA GAL 15W40	4.00
		NAPAGOLD OIL FILTER	1.00
		HOSE	1.00
		Freight Charge	1.00
		FAN PUMP/MOTOR	1.00
		Freight Charge	1.00
		BIGG DEGREASER	1.00
		HOSES MAKE UP	1.00
		SHOP SUPPLIES	1.00
		NAPAGOLD FUEL FILTER	1.00
		SERVICE AW68	131.00
		AC UV DYE 5 SHOT	1.00
		BRAKE CLEANER	4.00
		85-140 GEAR OIL GEAR	3.00
		85-140 GEAR OIL GEAR	12.00
		RADIATOR REPAIR	1.00
		Freight Charge	1.00
		FEMALE COUPLING	3.00
		FEMALE COUPLING	3.00
		R134A REFRIGERANT	4.00
		SEALING WASHER	2.00
		HYD FILTER	1.00
		PTEX THRD LCK RED LG	1.00
		WINDOW TINT	1.00
		Hydraulic hose	123.00
		KEY	1.00
		ROPE	12.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

HYD ELEMENT	1.00
5% MOLY REQ'D	10.00
SEDIMENT BOWL	1.00
1GAL RTU ANTIFREEZE	3.00

Parts Charge: 8,265.78 **Labor Charge:** 8,760.00

Workorder: 1310204 **Problem:** tint window

Meter Reading: 3666

In Date: 10/09/2013

Close Date:

Labor

Hours

Description

Parts

Quantity

- **Parts Charge:** 0.00 **Labor Charge:** 0.00

Workorder: 1311482 **Problem:** A/C

Meter Reading: 3696

In Date: 11/14/2013

Close Date: 12/26/2013

Labor

Hours

Description

Parts

Quantity

- Replace A/C Compressor, Dryer Exp. Valve, Recharge System	39.00	KNIFE NEW COMPRESSOR	3.00 1.00
- Blades		REMAN RACK AND PINION	3.00
- To Bear Ditch		KNIFE BOLT	3.00
- Replace Belt For A/C		R134A REFRIGERANT	4.00
- R&R Mower Motor And Repair Coupler		NAPAGOLD AIR FILTER	1.00
- Shop Supplies		Freight Charge	1.00
		EXPANSION BLOCK	1.00
		AW68 HYDRO FLUID HYDR	28.00
		Freight Charge	1.00
		A/C BLOWER MOTOR	1.00
		5% MOLY REQ'D	10.00
		PUMP REBUILD	1.00
		NAPAGOLD AIR FILTER	1.00
		FILTER DRIER	1.00
		SHOP SUPPLIES	1.00
		CONDENSER MOTOR	1.00
		E8 A/C OIL UNIV W DYE	2.00
		DRIVE BELT	1.00
		KNIFE LOCK NUT	3.00

Parts Charge: 2,812.05 **Labor Charge:** 2,340.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1312438

Problem: leg bushings

Meter Reading: 3696		Labor	Parts	
In Date: 12/13/2013	Close Date: 02/14/2014	Hours	Description	Quantity
- Inspected And Orderd Parts		18.00	PIN	4.00
- Add Hyd. Oil			NUT	4.00
- Check Hyd. Leak			PIN	2.00
- R&R Fuel Filters			WASHER	8.00
- To Lake Side Ditch			BUSHING	8.00
- Replaced Boom Cyl. Using The One From Spare			SERVICE AW68	30.00
- Shop Supplies			5% MOLY REQ'D	20.00
			NAPAGOLD FUEL FILTER	1.00
			NAPAGOLD FUEL FILTER	1.00
			BUSHING	4.00
			BUSHING	4.00
			NAPAGOLD FUEL FILTER	1.00
			SHOP SUPPLIES	1.00
			AW68 HYDRO FLUID HYDR	28.00
			Freight Charge	1.00
			AW68 HYDRO FLUID HYDR	20.00
			PIN	2.00
			BUSHING WASHER	4.00
	Parts Charge: 8,969.79	Labor Charge: 1,080.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1401568

Problem: Greese Fittings

Meter Reading: 3945		Labor	Parts	
In Date: 02/18/2014	Close Date: 03/21/2014	Hours	Description	Quantity
-	Repair Boom Greese Lines, Reattach Valve Assembly,	28.50	ENGINE COMPARTMENT HINGE	2.00
-	Repair Broken Bolts, Ck Leak At Rear Leg, R&R Wheel		SHOP SUPPLIES	1.00
-	Motor Hose		HOSE MAKE UP	1.00
-	R&R Wiper		WIPER BLADE	1.00
-	To Lakeside Ditch 8Xs		BRAKE CLEANER	2.00
-	Ck A/C Top Off Freon		Freight Charge	1.00
-	To Maco 2Xs		AW68 HYDRO FLUID HYDR	60.00
-	Replace Hoses For Attachment		VINYL ELECTRICAL TAPE	1.00
-	R&R Grappel Assembly And Install Power Tilt With		5% MOLY REQ'D	40.00
-	Bucket 2Xs		MENZI HOSE ASM	1.00
-	Shop Supplies		AW68 HYDRO FLUID HYDR	60.00
			ROPE	24.00
			HYD HOSE ASSY	1.00
			CABLE TIE	2.00
Parts Charge:				1,875.56
		Labor Charge:	1,710.00	

Workorder: 1402789

Problem: Oil Leak

Meter Reading: 3947		Labor	Parts	
In Date: 03/21/2014	Close Date: 03/31/2014	Hours	Description	Quantity
-	Check Oil Leak. Drain Excess Oil	16.50	SHOP SUPPLIES	1.00
-	To Wallis 3 Times		JOYSTICK BUTTONS - (RED)	12.00
-	To Carribbean		Freight Charge	1.00
-	Find And Repair Coolant Leak		JOYSTICK BUTTON (BLACK)	2.00
-	R&R Joy Stick Buttons			
-	Shop Supplies			
Parts Charge:			307.25	
		Labor Charge:	990.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1403210

Problem: grease

Meter Reading: 4083

Labor

Parts

In Date: 04/02/2014

Close Date: 06/18/2014

Hours

Description

Quantity

Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

<ul style="list-style-type: none"> - R&R Bucket And Power Tilt - Pm - To Gramercy Park 4 Times - Jump Start. R&R Batteries - Check No Start. Diagnose And Repair - Service Final Drives - Front Bushings And Pins - Replace Sliding Extensions In Boom - Repair And Replace Grease Lines. Fill Greaser - R&R Fuel Pressure Sensor. R&R Exhaust And Turbo. - Replace Intake Hose And Oil Return. Replace Fuel Regulator. Replace Engine Mounts - R&R Ac Compressor, Evac And Recharge. R&R Hoses - Shop Supplies 	<p>144.50</p>	<ul style="list-style-type: none"> PRESSURE SWITCH GASKET 85-140 GEAR OIL GEAR GASKET NAPA ANTIFREEZE GAL Freight Charge INTAKE HOSE GUIDE PLATE COOLER TUBE ENGINE MOUNT ROUND PLATE Freight Charge ENGINE MOUNT PIN POWER SWITCH 199581 BUSHING NAPA ANTIFREEZE GAL PRESSURE SENSOR SPACER NEW COMPRESSOR PIN E8 A/C OIL UNIV W DYE BUSHING R134A FREON BUSHING BEARING POWER TILT PIN CAP Freight Charge HOSE 15-40 OIL Freight Charge NAPAGOLD FUEL FILTER NAPAGOLD AIR FILTER CABLE TIE FLEETRANNER BELT Freight Charge FLEX FORM COOL HOSE NAPAGOLD FUEL FILTER BATTERY WIPER BLADE ANTI-SEIZE LUBRICANT 	<ul style="list-style-type: none"> 1.00 4.00 8.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 4.00 1.00 1.00 4.00 2.00 2.00 1.00 1.00 1.00 2.00 1.00 4.00 4.00 4.00 1.00 2.00 4.00 1.00 1.00 17.00 1.00 1.00 3.00 1.00 1.00 1.00 1.00 2.00 1.00 1.00
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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

SHOP SUPPLIES	1.00
MAC WITE LITHIUM GRES	1.00
NAPAGOLD AIR FILTER	1.00
WD40 16OZ	1.00
BUCKET PIN	2.00
HOSE	1.00
GUIDE PLATE	1.00
HOSE CLAMP	2.00
NAPAGOLD FUEL FILTER	1.00
BRAKE CLEANER	4.00
GRAY SEA	1.00
Freight Charge	1.00
NAPAGOLD OIL FILTER	1.00

Parts Charge: 10,415.95 **Labor Charge:** 8,670.00

Workorder: 1406079 **Problem:** Washer Fluid

Meter Reading: 4083		Labor			Parts
In Date: 06/20/2014	Close Date: 06/23/2014	Hours	Description		Quantity
- Washer Fluid		2.00	SHOP SUPPLIES		1.00
- To Palamino Ditch					
- Shop Supplies					
Parts Charge: 2.00		Labor Charge: 120.00			

Workorder: 1406331 **Problem:** Greese

Meter Reading: 4108		Labor			Parts
In Date: 06/27/2014	Close Date: 07/08/2014	Hours	Description		Quantity
- Grease		11.00	5% MOLY REQ'D		20.00
- To Eoc Ditch 3 Times			SHOP SUPPLIES		1.00
- Remove Leg Support. Replace Balance Valve Seal.			RELIEF VALVE		4.00
Replace Holding Valves. Repair Grease Lines. Replace Power Tilt Hoses			HYD HOSE ASSY		1.00
- To Mako					
- Shop Supplies					
Parts Charge: 1,085.29		Labor Charge: 660.00			

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1406755

Problem: FR Flat

Meter Reading: 4108

In Date: 07/09/2014

Close Date: 07/22/2014

Labor

Hours

Description

Parts

Quantity

- Replace Tire

Parts Charge: 0.00

Labor Charge: 0.00

Commercial Charge: 117.77

Workorder: 1406787

Problem: Tire

Meter Reading: 4108

In Date: 07/10/2014

Close Date: 07/11/2014

Labor

Hours

Description

Parts

Quantity

- Two Tires

BANDENMARKT BMT-09 600/65R23

2.00

- Shop Supplies

SHOP SUPPLIES

1.00

TIRE DISPOSAL FEE

2.00

Parts Charge: 7,435.00

Labor Charge: 0.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1407093

Problem: Greese

Meter Reading: 4108 In Date: 07/17/2014	Close Date: 10/16/2014	Labor Hours	Description	Parts	Quantity
- Greese		66.50	CABLE TIE		1.00
- To Belv. & Clube House, To Eoc Ditch 2Xs, To Kirk & Colands 2Xs, And To Mac Dairy Ditch			5% MOLY REQ'D		170.00
- Disassembled And Replace Ac Mount, R&R Compressor And Recharge			BELT IDLER		1.00
- Replace Surpenteen Belt			Freight Charge		1.00
- Repair Broken Greese Lines, Repair Blocks,One Pump , And Fix Hyd. Leak			COMPRESSOR HOLDER		1.00
- Clean Radiator And Add Coolent			SHOP SUPPLIES		1.00
- R&R Power Tilt			LOW COOLANT SENSOR		1.00
- Fix Broken Grease Lines At Dipper And Greaser			GUIDE ROLLER		1.00
- To Mako For Hose			BOSS O-RING KIT		1.00
- R&R Striped Wheel Lugs			HYD FITTINGS		10.00
- Shop Supplies			HYD FITTINGS		10.00
			HYD FITTINGS		10.00
			HYD FITTINGS		10.00
			DRIVE BELT		1.00
			SCREW		6.00
			WASHER		6.00
			HOSE FITTING		1.00
			HYD FITTING GASKET		1.00
			Freight Charge		1.00
			BIGG DEGREASER		1.00
			COOLANT TEMP SENDER		1.00
			Freight Charge		1.00
			COOLANT TEMP SENDER O-RING		1.00
			PEAK GLOBAL		2.00
	Parts Charge: 4,044.37	Labor Charge: 3,990.00			

Workorder: 1407394

Problem: tire

Meter Reading: 4108 In Date: 07/28/2014	Close Date: 07/28/2014	Labor Hours	Description	Parts	Quantity
- Tire					
	Parts Charge: 0.00	Labor Charge: 0.00	Commercial Charge: 46.40		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1409632

Problem: replace cracked side glass

Meter Reading: 4108	Labor	Parts	
In Date: 09/25/2014	Hours	Description	Quantity
- Set Up Repairs For Cracked Side Window	1.00	SHOP SUPPLIES	1.00
- Shop Supplies			
Parts Charge:	2.00	Labor Charge:	60.00
		Commercial Charge:	133.80

Workorder: 1410280

Problem: Outrigger Control

Meter Reading: 4108	Labor	Parts	
In Date: 10/14/2014	Hours	Description	Quantity
- Replace Joystick Switches	38.00	AW68 HYDRO FLUID HYDR	64.00
- To Eoc Ditch 2Xs, To Wallis, To Congress At Farmers Market		SHOP SUPPLIES	1.00
- Cut Out And Replace Bolts On Mower Spindle Assembly		JOYSTICK 4 WAY SWITCH	3.00
- Ck Greese Pump, Repair Leak For Mower		QUICK CONNECT FEMALE	2.00
- Coupler, Replace Pump Assembly And Fabricate Bracket		HYDRAULIC HOSE	124.00
- Top Off Oil		HYDRAULIC FITTING	2.00
- Add Coolent, Motor And Hyd Oil		HOSE WRAP	60.00
- Replace Couplers To Mower, And Lines To Power Tilt.		HYDRAULIC FITTING	2.00
- Remove Hyd. Motor		SEAL RING	6.00
- To Lakeside Dr. To Luzon Rd. To Kirk To 3Xs		KEY	4.00
- Ck Ac And Clean Condenser		QUICK CONNECT FEMALE FLAT FACE	2.00
- To Mako		QUICK CONNECT MALE FLAT FACE	2.00
- To 10Th And Kirk		Freight Charge	1.00
- Shop Supplies		PIN	4.00
		PEAK GLOBAL	3.00
		NAPA QT 15W40	4.00
		SEALING RING	6.00
		5% MOLY REQ'D	4.00
		BRAKE CLEANER	2.00
		Freight Charge	1.00
		QUICK CONNECT MALE	2.00
		GREASE PUMP ASM	1.00
		SCREW CONNECTION	4.00
		5% MOLY REQ'D	110.00
		Freight Charge	1.00
Parts Charge:	7,976.60	Labor Charge:	2,280.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1410357

Problem: grease

Meter Reading: 4108

In Date: 10/16/2014

Close Date:

Labor

Hours

Description

Parts

Quantity

-

Parts Charge: 0.00

Labor Charge: 0.00

Workorder: 1500177

Problem: P.M./ List

Meter Reading: 4532

In Date: 01/06/2015

Close Date: 02/02/2015

Labor

Hours

Description

Parts

Quantity

- Pm	74.50	1GAL RTU ANTIFREEZE	3.00
- Mower Repair		MAKE UP HOSE	1.00
- Wash Menzi		15-40 OIL	17.00
- Left Control Lever Support Broke. R&R And Weld Repair		NAPAGOLD OIL FILTER	1.00
- Service Final Drives		NAPAGOLD FUEL FILTER	1.00
- R&R Many Hoses On Boom And Leg. R&R Lf Sterring		NAPAGOLD FUEL FILTER	1.00
Cylinder. R&R Hyd Filter And Top Off Fluid		NAPAGOLD AIR FILTER	1.00
- To Mako		NAPAGOLD AIR FILTER	1.00
- Drill And Remove Broken Pin Retainer Bolt On Leg.		196661 HYDR FILTER ME	1.00
Repair Many Grease Lines And Fittings		WIPER BLADE	1.00
- Check Coolant Leak And Repair. Add Coolant		BRAKE CLEANER	2.00
- Test Run		WASHER FL	1.00
- Shop Supplies		85-140 GEAR OIL GEAR	8.00
		CYLINDER REPAIR	1.00
		MOTOR REBUILT	1.00
		STEP KEYSTOCK	1.00
		CABLE TIE	1.00
		MENZI BOOM HOSES	1.00
		24 175 UVB CABLE TIE	1.00
		SHOP SUPPLIES	1.00
		DISTILLED WATER 1GAL	5.00
		AW68 HYDRO FLUID HYDR	30.00
		NAPAGOLD FUEL FILTER	1.00
		NAPA ANTIFREEZE GAL	1.00
		USED FIRE X REFURBISHED	1.00
		HYD FILTER	1.00

Parts Charge: 4,988.06

Labor Charge: 4,470.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1501257

Problem: Hyd. leak

Meter Reading: 4532		Labor		Parts	
In Date: 02/03/2015	Close Date: 02/19/2015	Hours	Description	Quantity	
-	Replace Power Tilt Hoses And Couplers	6.00	5% MOLY REQ'D		20.00
-	To Kelly Dr		SHOP SUPPLIES		1.00
-	Greese		HOSE MAKE UP		1.00
-	Shop Supplies		5% MOLY REQ'D		20.00
Parts Charge:		362.41	Labor Charge:		360.00

Workorder: 1501963

Problem: Hyd. Leak

Meter Reading: 4624		Labor		Parts	
In Date: 02/24/2015	Close Date: 05/01/2015	Hours	Description	Quantity	
-	Replace Wiper Blade And Window Hinges	29.00	WIPER BLADE		1.00
-	Help R&R Exstension Cyl. And Repair Rh Steering Cyl.		5% MOLY REQ'D		40.00
-	To Cresthaven Ditch, Eoc Ditch 5Xs, And To Haverhill Ditch		TELESCOPIC CYLINDER		1.00
-	Repaired Ac System		PLATE		2.00
-	Blades		ALLEN SCREW		2.00
-	Add Hyd. Oil 2Xs		WASHER		2.00
-	Replace Joystick Switch And Repair Floor Pedal		SHOP SUPPLIES		1.00
-	Repair Greese Lines		M8 LOCK NUT		2.00
-	Repair Overheating. Add Coolent And Clean Coolers		PLATE		3.00
-	Shop Supplies		PLATE		3.00
			GUIDE PLATE SCREW		1.00
			ROUND PLATE		4.00
			AW68 HYDRO FLUID HYDR		38.00
			30 175 NAT CABLE TIE		1.00
			Freight Charge		1.00
			5% MOLY REQ'D		60.00
			FAN BLADE CONDENSER		1.00
			A/C CONDENSER		1.00
			Freight Charge		1.00
Parts Charge:		18,736.22	Labor Charge:		1,740.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1505138

Problem: Greese lines

Meter Reading: 4917		Labor	Parts	
In Date: 05/20/2015	Close Date: 05/22/2015	Hours	Description	Quantity
- Repair Broken Greese Line		2.50	SHOP SUPPLIES	1.00
- To Colins Ditch				
- Shop Supplies				
Parts Charge:		2.00	Labor Charge:	150.00

Workorder: 1505228

Problem: grease

Meter Reading: 5015		Labor	Parts	
In Date: 05/26/2015	Close Date: 06/16/2015	Hours	Description	Quantity
- Greese		44.00	WIPER BLADE	1.00
- Pm			BRASS CONNECTOR	1.00
- Check Final Drives			SHOP SUPPLIES	1.00
- Repair Broken Greese Lines, Replace One Way Valves			NAPAGOLD AIR FILTER	1.00
On Control Blocks, Install New Lines			NAPAGOLD FUEL FILTER	1.00
- Strips To Mako			NAPAGOLD OIL FILTER	1.00
- Order Bucket Cyl. Kit			BRAKE CLEANER	2.00
- Weld Front Leg Pins			15-40 OIL	17.00
- Blow Out Coolers			NAPAGOLD FUEL FILTER	1.00
- Shop Supplies			NAPAGOLD AIR FILTER	1.00
			ANTI-SEIZE LUBRICANT	1.00
			NAPAGOLD FUEL FILTER	1.00
			MAC WITE LITHIUM GRES	1.00
			PACKING KIT	1.00
			5% MOLY REQ'D	20.00
			Freight Charge	1.00
			PTEX THRD LCK RED LG	1.00
Parts Charge:		1,172.27	Labor Charge:	2,640.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1506039

Problem: Greese

Meter Reading: 5015		Labor	Parts	
In Date: 06/17/2015	Close Date: 07/21/2015	Hours	Description	Quantity
- Grease		36.50	BINARY SWITCH	1.00
- Check Ac. Remove Accessories To Access Found Bad			ASSORTMENT	1.00
Compressor Send To Shop			Freight Charge	1.00
- To Canal 9 Rd			COMPLETE ORING KIT	2.00
- R&R Compressor, Evap, Condenser, Drier, And Seals.			SHOP SUPPLIES	1.00
Evac And Recharge. Replace Thermostat			E8 A/C OIL UNIV W DYE	1.00
- Test Run			FILTER DRIER	1.00
- Shop Supplies			CABLE TIE	1.00
			NEW COMPRESSOR	1.00
			FLEETRANNER BELT	1.00
			A/C CONDENSER	1.00
			THERMOSTAT SWITCH	1.00
			EXPANSION BLOCK	1.00
			EFQ A-C FLUSH IN QUAR	1.00
			A/C EVAPORATOR	1.00
			5% MOLY REQ'D	30.00
Parts Charge: 1,942.90		Labor Charge: 2,190.00		

Workorder: 1507029

Problem: replace lower chassis coils/ harness/ contoler

Meter Reading: 5015		Labor	Parts	
In Date: 07/15/2015	Close Date: 07/21/2015	Hours	Description	Quantity
- Repairs By Menzi Usa				
Parts Charge: 0.00		Labor Charge: 0.00	Commercial Charge: 21,894.67	

Workorder: 1507423

Problem: Fuel Leak

Meter Reading: 5049		Labor	Parts	
In Date: 07/24/2015	Close Date: 07/28/2015	Hours	Description	Quantity
- Remove All Covers To Find Leak. Repair Fuel Line To Injection Pump		7.50	SHOP SUPPLIES	1.00
- To Barkley Drive				
- Shop Supplies				
Parts Charge: 2.00		Labor Charge: 450.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1507535 **Problem:** Grease

Meter Reading: 5049 **Labor**

In Date: 07/29/2015 **Hours** **Description** **Parts** **Quantity**

- Grease			SHOP SUPPLIES		1.00
- Shop Supplies			5% MOLY REQ'D		20.00
Parts Charge:		98.60	Labor Charge:		0.00

Workorder: 1507598 **Problem:** Hyd. Leak

Meter Reading: 5049 **Labor**

In Date: 07/30/2015 **Hours** **Description** **Parts** **Quantity**

- Repair Grease Lines		2.50	5% MOLY REQ'D		20.00
- To Barkley Drive			SHOP SUPPLIES		1.00
- Grease					
- Shop Supplies					
Parts Charge:		98.60	Labor Charge:		150.00

Workorder: 1508175 **Problem:** Leg won't work

Meter Reading: 5134 **Labor**

In Date: 08/14/2015 **Hours** **Description** **Parts** **Quantity**

- Diagnost And Replaced Joy Stick		6.50	JOYSTICK A61 HANDLE		1.00
- To Purdy Lane 2Xs			AW68 HYDRO FLUID HYDR		30.00
- Test Run Ac Functions			SHOP SUPPLIES		1.00
- Shop Supplies					
Parts Charge:		5,013.96	Labor Charge:		390.00

Workorder: 1508681 **Problem:** tire repair

Meter Reading: 5134 **Labor**

In Date: 08/31/2015 **Hours** **Description** **Parts** **Quantity**

- Tire Repair					
Parts Charge:		0.00	Labor Charge:		0.00
				Commercial Charge:	86.26

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1508977

Problem: Hyd. Leak

Meter Reading: 5216		Labor	Parts	
In Date: 09/08/2015	Close Date: 09/25/2015	Hours	Description	Quantity
- Topped Hyd. Oil		50.00	MAKE UP HOSE	1.00
- Rehosed Lf Wheel Assembly			MAKE UP HOSE	1.00
- To Mako 3Xs			NYLON HOSE WRAP	120.00
- Wash Machine			BRAKE CLEANER	6.00
- Drill & Tap Lr Wheel Cover			AW68 HYDRO FLUID HYDR	104.00
- R&R Power Tilt			SERVICE AW68	134.00
- Test Run			HOSE MAKE UP	1.00
- To Eoc Ditch 2Xs			AW68 HYDRO FLUID HYDR	30.00
- Topped Hyd.Oil And Check For Leaks			HW PIGMAT 15X20 100CT	1.00
- Shop Supplies			SHOP SUPPLIES	1.00
Parts Charge: 3,810.75		Labor Charge: 3,000.00		

Workorder: 1510158

Problem: Grease

Meter Reading: 5216		Labor	Parts	
In Date: 10/07/2015	Close Date: 10/14/2015	Hours	Description	Quantity
- Grease		0.50	5% MOLY REQ'D	39.00
- Shop Supplies			SHOP SUPPLIES	1.00
Parts Charge: 190.37		Labor Charge: 30.00		

Workorder: 1510381

Problem: Tire repair

Meter Reading: 5216		Labor	Parts	
In Date: 10/14/2015	Close Date: 10/19/2015	Hours	Description	Quantity
- Tire Repair				
Parts Charge: 0.00		Labor Charge: 0.00		Commercial Charge: 110.66

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1510460

Problem: Overheating

Meter Reading: 5216	Labor	Parts
In Date: 10/15/2015	Hours	Quantity
Close Date: 11/23/2015	Description	
- Clean Out Radiator And Coolers. Check Coolant Level	16.50	BIGG DEGREASER 2.00
- To Tropical 4Xs To Gun Club		SHOP SUPPLIES 1.00
- Replace Quick Couplers To Mowing Deck. Repair Lube Lines		PEAK GLOBAL 1.00
- Tire		AW68 HYDRO FLUID HYDR 32.00
- Shop Supplies		QUICK CONNECT MALE 4.00
		QUICK CONNECT FEMALE FLAT FACE 4.00
		BANDENMARKT BMT-09 600/65R23 1.00
		30 175 NAT CABLE TIE 1.00
		QUICK CONNECT MALE FLAT FACE 4.00
		Freight Charge 1.00
		BIGG DEGREASER 1.00
		QUICK CONNECT FEMALE 4.00
		TIRE DISPOSAL FEE 1.00
Parts Charge: 7,170.53	Labor Charge: 990.00	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1512001

Problem: Greese

Meter Reading: 5459	Labor	Parts	Quantity
In Date: 11/25/2015	Hours	Description	Quantity
- Grease	24.00	MENZI HYD FILTER	1.00
- Reseal Hyd Fittings At Mower. Add Hyd Oil		WASHER FLUID CONCENTR	1.00
- To Canal Dr. To Kelly Dr 2Xs		SHOP SUPPLIES	1.00
- Add Coolant. Clean Radiator And Coolers		Freight Charge	1.00
- R&R Blades		NAPAGOLD OIL FILTER	1.00
- Cut Chain Link Fence From Mower		3634621 SEAL TABLETS	1.00
- Pm		5% MOLY REQ'D	40.00
- Test Cooling System. Reseal Clamps. Add Coolant		NAPAGOLD FUEL FILTER	1.00
- Shop Supplies		HOOD SUPPORT	2.00
		AW68 HYDRO FLUID HYDR	26.00
		KNIFE LOCK NUT	3.00
		MOWER BLADE	3.00
		BIGG DEGREASER	2.00
		PEAK GLOBAL	1.00
		15-40 OIL	17.00
		NAPAGOLD AIR FILTER	1.00
		NAPAGOLD AIR FILTER	1.00
		KNIFE BOLT	3.00
		NAPAGOLD FUEL FILTER	1.00
		WIPER BLADE	1.00
		NAPAGOLD FUEL FILTER	1.00
Parts Charge:	2,181.53	Labor Charge:	1,440.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1512672

Problem: overheating

Meter Reading: 5482		Labor		Parts	
In Date: 12/15/2015	Close Date: 01/20/2016	Hours	Description		Quantity
-	Check And Replace Lower Boom Cyl.	43.50	SHOP SUPPLIES		1.00
-	R&R Coolent Sencer And Thermostate Reassembled And Filled With Coolent		COUNTERSUNK SCREW		4.00
			THERMOSTAT		1.00
-	Make Bracket For Engine Cover And Replaced Shocks		THERMOSTAT GASKET		1.00
-	Pm		PEAK GLOBAL		4.00
-	Test Run		PRESURE TEMP SWITCH		1.00
-	Shop Supplies		PACKIT KIT BOOM CYL		1.00
			R/R MENZI CYL ACTION HYD		1.00
			Freight Charge		1.00
Parts Charge: 2,750.78		Labor Charge: 2,610.00			

Workorder: 1600642

Problem: Greese fittings

Meter Reading: 5524		Labor		Parts	
In Date: 01/20/2016	Close Date: 01/22/2016	Hours	Description		Quantity
-	Repair Greese Lines	2.00	SHOP SUPPLIES		1.00
-	To Barkly Ditch				
-	Shop Supplies				
Parts Charge: 2.00		Labor Charge: 120.00			

Workorder: 1600727

Problem: Crimped greese line

Meter Reading: 5482		Labor		Parts	
In Date: 01/22/2016	Close Date: 01/25/2016	Hours	Description		Quantity
-	To Plantation Ditch	1.00	SHOP SUPPLIES		1.00
-	Shop Supplies				
Parts Charge: 2.00		Labor Charge: 60.00			

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1600840

Problem: Greese

Meter Reading: 5524		Labor		Parts	
In Date: 01/26/2016	Close Date: 02/17/2016	Hours	Description		Quantity
- Case Of Greese		31.00	COVER		1.00
- To Plantation Ditch			Freight Charge		1.00
- Straiten Leg And Rewelded Leg Pin			AXLE PIN		1.00
- Shop Supplies			WASHER		4.00
			O RING		2.00
			5% MOLY REQ'D		20.00
			Freight Charge		1.00
			SHOP SUPPLIES		1.00
			HEX HEAD SCREW		4.00
			BUSHING		2.00
			SPACER		1.00
	Parts Charge: 3,932.37	Labor Charge:	1,860.00		

Workorder: 1602290

Problem: Greese Fitting

Meter Reading: 5524		Labor		Parts	
In Date: 03/04/2016	Close Date: 03/08/2016	Hours	Description		Quantity
- Repair Greese Line		2.00	SHOP SUPPLIES		1.00
- To Barnett Dr.					
- Shop Supplies					
	Parts Charge: 2.00	Labor Charge:	120.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1602510

Problem: reseal power tilt

Meter Reading: 5672		Labor	Parts	
In Date: 03/09/2016	Close Date: 04/18/2016	Hours	Description	Quantity
-	Rebuild Power Tilt. Inspect 2 Power Tilts	32.00	pumpenelement	1.00
-	Repair Exhaust. Change Flex Pipe		SHOP SUPPLIES	1.00
-	Repair Grease Lines. Replace Pump Cartridge		POWER TILT BEARING KIT	1.00
-	To Blancht Road 3Xs		SEAL KIT	1.00
-	Shop Supplies		U-BOLT	2.00
			POWER TILT HOSES	2.00
			Freight Charge	1.00
			WASHER FLUID CONCENTR	1.00
			POWER TILT BEARING KIT	1.00
			POWER TILT BEARING KIT	1.00
			WHITE MP GRS CART	5.00
			5% MOLY REQ'D	10.00
			AW68 HYDRO FLUID HYDR	36.00
			SEAL KIT	1.00
			SEAL KIT	1.00
			Freight Charge	1.00
			AIR FRESHENER	1.00
			31/2 flex exhaust	1.00
	Parts Charge: 2,891.67	Labor Charge: 1,920.00		

Workorder: 1604099

Problem: Controls Inop

Meter Reading: 5672		Labor	Parts	
In Date: 04/19/2016	Close Date: 04/29/2016	Hours	Description	Quantity
-	Diagnost Inop Lower Unit And Replaced Pilot Solinode	24.00	SERVICE AW68	162.00
	And Hose. Thru Bottom Of Machine. Refilled Hyd. Tank		SHOP SUPPLIES	1.00
-	To Mako		hose made	1.00
-	To Lakeside 4Xs			
-	Repair Greese Lines In Boom			
-	Shop Supplies			
	Parts Charge: 689.41	Labor Charge: 1,440.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1604543

Problem: No controls

Meter Reading: 5672	Labor	Parts	
In Date: 04/29/2016	Hours	Description	Quantity
- Open Bottom Of Machine To Gain Access To Control Valve. Diagnost Problems With Joy Stick Operations. Replace Hose To Lh Steering Leg Top Hyd Oil To Sansbury Ditch 4 Xs To Cecil St Over Heating Diagnost And Sent To Shop Check Codes Tested Joy Stick Operation Shop Supplies	38.50	SHOP SUPPLIES	1.00
Parts Charge:	2.00	Labor Charge:	2,310.00

Workorder: 1604716

Problem: Alarm in cab

Meter Reading: 5766	Labor	Parts	
In Date: 05/04/2016	Hours	Description	Quantity
- Top Off Fluids, Hyd. And Engine Oil To Pb Post Ditch And To Cecil & Military Clean Out Radiator Shop Supplies	6.00	hose made SHOP SUPPLIES MACS CHAIN CABLE LUBE PAINT PEN - WHITE AW68 HYDRO FLUID HYDR	1.00 1.00 1.00 1.00 32.00
Parts Charge:	419.06	Labor Charge:	360.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1605201

Problem: PM

Meter Reading: 5787

Labor

Parts

In Date: 05/18/2016

Close Date: 08/05/2016

Hours

Description

Quantity

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

hydr drive motor	1.00
85-140 GEAR OIL GEAR	8.00
Freight Charge	1.00
MENZI HYD FILTER	1.00
HOSE MADE	1.00
AW68 HYDRO FLUID HYDR	125.00
Freight Charge	1.00
CABLE TIE	1.00
NAPAGOLD AIR FILTER	1.00

Parts Charge: 25,059.34 **Labor Charge:** 8,370.00

Workorder: 1608227 **Problem:** Hyd Leak

Meter Reading: 5787		Labor	Parts	
In Date: 08/10/2016	Close Date: 10/13/2016	Hours	Description	Quantity
- Gear Oil Leaking From Wheel Order Wheel Motor.		34.00	AW68 HYDRO FLUID HYDR	28.00
Replace Wheel Motor Assembly			SHOP SUPPLIES	1.00
- Road Call			3/4 roll-flex female fitting	5.00
- Replace Couplers. Replace Hose To Case Drain. Raise Unit To Access Valve Assembly			3/4 roll flex male fitting	5.00
To Mako			Freight Charge	1.00
- Install Couplers On Mower Deck			hydr drive motor	1.00
- Shop Supplies				
Parts Charge: 13,489.44		Labor Charge: 2,040.00		

Workorder: 1611165 **Problem:** Steering Pin

Meter Reading: 5828		Labor	Parts	
In Date: 10/28/2016	Close Date: 11/17/2016	Hours	Description	Quantity
- Temp. Replace Steering Pin And Make Work		5.00	SHOP SUPPLIES	1.00
To Blanchette			pin	1.00
- Shop Supplies				
Parts Charge: 538.98		Labor Charge: 300.00		

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1611863 **Problem:** Broken greese line

Meter Reading: 5860	Labor	Parts
In Date: 11/17/2016	Hours	Description
Close Date: 11/18/2016	Quantity	
- Repair Greese Line	1.50	SHOP SUPPLIES
- Shop Supplies		
Parts Charge: 2.00		Labor Charge: 90.00

Workorder: 1612319 **Problem:** Greese

Meter Reading: 5860	Labor	Parts
In Date: 12/01/2016	Hours	Description
Close Date: 12/02/2016	Quantity	
- Greese		ULTRA SUPREME 238 MOLY GREASE
- Shop Supplies		WASHER FLUID CONCENTR
		AIR FRESHENER
		SHOP SUPPLIES
Parts Charge: 153.44		Labor Charge: 0.00

Workorder: 1612411 **Problem:** Legs not working

Meter Reading: 5940	Labor	Parts
In Date: 12/02/2016	Hours	Description
Close Date: 12/20/2016	Quantity	
- Check Lower End Operation. Lower Machine Down For	9.00	NON-CHLOR BRAKE CLNR
Transport. Repair Leak On Right Leg Holding Valve		CABLE TIE
- To Lake Side 3Xs		AW68 HYDRO FLUID HYDR
- Shop Supplies		ULTRA SUPREME 238 MOLY GREASE
		SHOP SUPPLIES
Parts Charge: 201.08		Labor Charge: 540.00

Workorder: 1612893 **Problem:** Repair legs by Menzi

Meter Reading: 5860	Labor	Parts
In Date: 12/16/2016	Hours	Description
Close Date: 12/19/2016	Quantity	
- Repairs By Menzi		
Parts Charge: 0.00		Labor Charge: 0.00
		Commercial Charge: 1,440.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1700099

Problem: RR wheel locking up

Meter Reading: 5940	Labor	Parts	Quantity
In Date: 01/04/2017	Hours	Description	Quantity
- R&R Final Drive Assembly On Rr Wheel	93.50	NAPAGOLD AIR FILTER	1.00
- Change All Final Drive Lube		NAPAGOLD AIR FILTER	1.00
- Repair Hyd. Leaks On Boom / Mower Line		15-40 OIL	17.00
- R&R Blades And Bolts On Mower		NAPAGOLD OIL FILTER	1.00
- Pm		NAPAGOLD FUEL FILTER	1.00
- Repair Broken Greese Lines		MENZI HYD FILTER	1.00
- Replace Lf Steering Cyl. / R&R Frozen Pins And Cleaned Bushings		WIPER BLADE	1.00
- Shop Supplies		WD40 SPR	1.00
		DEEP CREEP 12OZ	1.00
		HYD ELEMENT	1.00
		Freight Charge	1.00
		CABLE TIE	1.00
		HYD FILTER	1.00
		o ring 200	30.00
		ALLEN SCREW	36.00
		HUB MOTOR	1.00
		Freight Charge	1.00
		O-RING	1.00
		NAPA GEAR 80W-90 QT	8.00
		hose made	1.00
		NAPAGOLD FUEL FILTER	1.00
		63607 BLADE BOLT KIT	3.00
		85-140 GEAR OIL GEAR	10.00
		NAPAGOLD FUEL FILTER	1.00
		PTEX THRD LCK RED LG	1.00
		30 175 NAT CABLE TIE	1.00
		SHOP SUPPLIES	1.00
		2" disc	1.00
		CYLINDER	1.00
Parts Charge:	24,346.89	Labor Charge:	5,610.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1705079

Problem: Greese

Meter Reading: 6023	Labor	Parts	
In Date: 05/23/2017	Hours	Description	
Close Date: 06/06/2017		Quantity	
- Greese	7.50	SHOP SUPPLIES	1.00
- To Mary Cir, To Palm Springs, To Old Eoc Ditch		AW68 HYDRO FLUID HYDR	8.00
- Lube Travel Pedal, R&R Greese Fittings, Fill Tire, And		AIR FRESHENER	2.00
Replace Power Tilt Fittings		WASHER FLUID CONCENTR	2.00
- Top Off Hyd. Tank		ULTRA SUPREME 238 MOLY GREASE	40.00
- Shop Supplies			
Parts Charge:	312.68	Labor Charge:	450.00

Workorder: 1705624

Problem: Leg bolts

Meter Reading: 6023	Labor	Parts	
In Date: 06/06/2017	Hours	Description	
Close Date: 06/06/2017		Quantity	
- Tighten Leg Cover Bolts	2.00	SHOP SUPPLIES	1.00
- To Eoc Ditch			
- Shop Supplies			
Parts Charge:	2.00	Labor Charge:	120.00

Workorder: 1706641

Problem: hyd leak

Meter Reading: 6079	Labor	Parts	
In Date: 07/06/2017	Hours	Description	
Close Date: 08/14/2017		Quantity	
- Replace Quick Coupler. Replace Hyd Leak At Boom	15.50	SHOP SUPPLIES	1.00
- To Palomino Ditch		ULTRA SUPREME 238 MOLY GREASE	10.00
- Repair Grease Lines And Fill Greaser			
- Wash Glass. Repair Broken Hinges			
- Shop Supplies			
Parts Charge:	72.50	Labor Charge:	930.00

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1709335

Problem: hyd fluid

Meter Reading: 6162		Labor		Parts	
In Date: 09/26/2017	Close Date: 10/02/2017	Hours	Description	Quantity	
- Top Off Fluid		1.50	SHOP SUPPLIES		1.00
- To Roads			AW68 HYDRO FLUID HYDR		20.00
- Shop Supplies					
Parts Charge: 40.70		Labor Charge: 90.00			

Workorder: 1709687

Problem: grease

Meter Reading: 6169		Labor		Parts	
In Date: 10/04/2017	Close Date: 10/12/2017	Hours	Description	Quantity	
- Grease		0.50	ULTRA SUPREME 238 MOLY GREASE		60.00
- Shop Supplies			SHOP SUPPLIES		1.00
Parts Charge: 425.00		Labor Charge: 30.00			

Workorder: 1710193

Problem: Low coolant

Meter Reading: 6230		Labor		Parts	
In Date: 10/18/2017	Close Date: 10/30/2017	Hours	Description	Quantity	
- Add Coolant, Oil, And Hyd Oil		9.00	NAPA QT 15W40		2.00
- To 45Th Ditch 3Xs			SHOP SUPPLIES		1.00
- Joy Stick Inop For Boom			AW68 HYDRO FLUID HYDR		8.00
- Shop Supplies			1GAL RTU ANTIFREEZE		2.00
Parts Charge: 44.33		Labor Charge: 540.00			

Workorder: 1710772

Problem: repair controls by Menzi

Meter Reading: 6230		Labor		Parts	
In Date: 10/31/2017	Close Date: 11/02/2017	Hours	Description	Quantity	
- Repair Controls By Menzi					
Parts Charge: 0.00		Labor Charge: 0.00		Commercial Charge: 420.54	

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Palm Beach County Fleet Management Asset Maintenance History

Asset: 10179178 2009 MENZI MUCK A91 Excavator, Walking, 4X4

Workorder: 1710893

Problem: Transition Prep Charge

Meter Reading: 6230

Labor

Parts

In Date: 11/02/2017

Close Date: 11/02/2017

Hours

Description

Quantity

- Transition Prep Charge

2.00

Parts Charge: 0.00

Labor Charge: 0.00

Total Parts Charges: **245,485.83**

Total Labor Charges: **142,428.00**

Total Comm. Charges: **122,522.49**