

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Total Hours: 299.90 Labor: 18,757.50 Parts: 20,415.71 Comm: 918.22 Charged: 40091.43

Work Order: 1007301 **Meter:** 0 **In Date:** 07/12/2010 **Closed:** 07/14/2010
Problem: install reistration holder

Work Completed

Parts Issued

Quantity

- Install Registration holder
Hours: 0.50 Comm: 0.00 Labor: 30.00 Parts: 8.58 Total: 38.58

97960 Document Holder (truck Lite) 1.00

Work Order: 1007553 **Meter:** 2 **In Date:** 07/19/2010 **Closed:** 07/19/2010
Problem: Pre Delivery Inspection

Work Completed

- Pre Delivery Inspection
Hours: 5.00 Comm: 0.00 Labor: 300.00 Parts: 0.00 Total: 300.00

Work Order: 1106061 **Meter:** 22 **In Date:** 06/08/2011 **Closed:** 06/14/2011
Problem: pm service

Work Completed

Parts Issued

Quantity

- pm service
- replace bad grease fittings for hose reel
- repair ground for tag light
- change lube in pump
- test run
- Shop Supplies
Hours: 8.60 Comm: 0.00 Labor: 516.00 Parts: 106.36 Total: 622.36

Shop Supplies 1.00

Re504836 Oil Filter Frm None Wix 57750 1.00

3548 Fuel Filter Jd Re60021 Wix 33548 1.00

1259 Hydr Filter Lbf Frm P1653a Wix 51259 1.00

85/140 Gear Oil Gear Lube 5.00

15/40 Oil 15.00

Aw68 Hydro Fluid Hydraulic Oil 68 6.00

4086 Switch Cable 1.00

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1202218 **Meter:** 22 **In Date:** 03/02/2012 **Closed:** 03/07/2012
Problem: bolt missing from trailer hitch

Work Completed

- replace missing bolts on pintle
- fm to c roc
- Shop Supplies

Parts Issued

Parts Issued	Quantity
Shop Supplies	1.00

Quantity

Hours: 2.00

Comm: 0.00

Labor: 120.00

Parts: 2.00

Total: 122.00

Work Order: 1205195 **Meter:** 55 **In Date:** 06/04/2012 **Closed:** 06/29/2012
Problem: P.M./ Jack

Work Completed

- pm service
- replace trailer plug and break away switch
- clean brakes replace seals
- replace trailer jack foot
- replace and mount two tires
- adjust turn table brakes
- tighten hyd. hoses and fittings
- Shop Supplies

Parts Issued

Parts Issued	Quantity
Shop Supplies	1.00
42379 Seal	4.00
Re504836 Oil Filter Frm None Wix 57750	1.00
3548 Fuel Filter Jd Re60021 Wix 33548	1.00
1259 Hydr Filter Lbf Frm P1653a Wix 51259	1.00
09997 Brake Clean	5.00
Aw68 Hydro Fluid Hydraulic Oil 68	6.00
15/40 Oil	15.00
755-5046 Male Connector	1.00
St235/80r16 Tire	2.00
Jackstand Cap	1.00
Jackstand Foot	1.00
004098 Breakaway Switch	1.00

Quantity

Hours: 16.00

Comm: 0.00

Labor: 960.00

Parts: 573.87

Total: 1,533.87

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1300334 **Meter:** 55 **In Date:** 01/09/2013 **Closed:** 01/11/2013
Problem: repair trailer plug/ cord

Work Completed

- replace trail plug repair wiring test all lights
- Shop Supplies

Parts Issued

Quantity

Break Away	1.00
Trailer Conn Plug	1.00
06133 3m Electric Tap	1.00
Shop Supplies	1.00

Hours: 3.00

Comm: 0.00

Labor: 180.00 Parts: 25.87 Total: 205.87

Work Order: 1305142 **Meter:** 105 **In Date:** 05/24/2013 **Closed:** 06/12/2013
Problem: pm service and list

Work Completed

- pm service
- pump pm
- test charging system replace battery and terminals
- change aps water pump oil
- replace water and fuel tank sight tube
- to mako
- grind and weld frame cracks
- pull brake drums clean and inspect brakes
- test run
- tire
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Napa Hydraulic Filtr	1.00
24ps	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
Aw68 Hydro Fluid Hydr	6.00
12345841 Gear Oil Syn	5.00
3/8x20' Vinyle Tube	1.00
5/16x20' Vinyle Tube	1.00
Hose Boot	25.00
Female Kamlock	1.00
Brass Insert	1.00
Clamp	4.00
T-1 Black Paint Gloss	2.00
St235/80r16 Tire	2.00
Shop Supplies	1.00
Tire Disposal Fee	2.00

Hours: 19.00

Comm: 0.00

Labor: 1,140.00 Parts: 968.28 Total: 2,108.28

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1305292 **Meter:** 86 **In Date:** 05/30/2013 **Closed:** 06/05/2013
Problem: boulevard replace front tires

Work Completed

- boulevard replace front tires

Hours: 0.00 Comm: 77.60 Labor: 0.00 Parts: 0.00 Total: 77.60

Work Order: 1309592 **Meter:** 105 **In Date:** 09/23/2013 **Closed:** 10/11/2013
Problem: will not start

Work Completed

- replace fuse holder

- replace oil in water pump

- Shop Supplies

Parts Issued

Quantity

Fuse Holder 1.00

Lanyrd Kill Switch 1.00

12345841 Gear Oil Syn 5.00

Shop Supplies 1.00

Hours: 2.00 Comm: 0.00 Labor: 120.00 Parts: 142.60 Total: 262.60

Work Order: 1401504 **Meter:** 111 **In Date:** 02/14/2014 **Closed:** 02/14/2014
Problem: 1 - Detail Vehicle Wash Ticket(s) Issued

Work Completed

- 1 - Detail Vehicle Wash Ticket(s) Issued

Hours: 0.00 Comm: 97.92 Labor: 0.00 Parts: 0.00 Total: 97.92

Work Order: 1402045 **Meter:** 111 **In Date:** 03/03/2014 **Closed:** 03/27/2014
Problem: switch for pressure not working

Work Completed

- R&r Hyd. valve to replace handle on presure release valve

- Shop Supplies

Parts Issued

Quantity

Shop Supplies 1.00

Hours: 7.00 Comm: 0.00 Labor: 420.00 Parts: 2.00 Total: 422.00

7/1/2021
 4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1408083 **Meter:** 111 **In Date:** 08/14/2014 **Closed:** 08/19/2014
Problem: Hitch Bolts

Work Completed

Parts Issued

Quantity

- replace pintle eye bolts
- to Croc
- Shop Supplies

Shop Supplies	1.00
---------------	------

Hours: 2.00 Comm: 0.00 Labor: 120.00 Parts: 2.00 Total: 122.00

Work Order: 1411822 **Meter:** 111 **In Date:** 11/21/2014 **Closed:** 12/04/2014
Problem: P.M.

Work Completed

Parts Issued

Quantity

- pm pump and trailer
- replace trailer plug
- Shop Supplies

15-40 Oil	15.00
-----------	-------

Napagold Oil Filter	1.00
---------------------	------

Napagold Fuel Filter	1.00
----------------------	------

Napagold Air Filter	1.00
---------------------	------

Napagold Air Filter	1.00
---------------------	------

Trailer Conn Plug	1.00
-------------------	------

Shop Supplies	1.00
---------------	------

Hours: 4.00 Comm: 0.00 Labor: 240.00 Parts: 111.94 Total: 351.94

Work Order: 1412303 **Meter:** 111 **In Date:** 12/09/2014 **Closed:** 12/10/2014
Problem: Replace RearTires

Work Completed

- Replace rear tires

Hours: 0.00 Comm: 31.20 Labor: 0.00 Parts: 0.00 Total: 31.20

Work Order: 1412375 **Meter:** 111 **In Date:** 12/11/2014 **Closed:** 12/12/2014
Problem: Tires

Work Completed

Parts Issued

Quantity

- 2 tires
- Shop Supplies

St235/80r16 Tire	2.00
------------------	------

Shop Supplies	1.00
---------------	------

Tire Disposal Fee	2.00
-------------------	------

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 310.53 Total: 310.53

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1412755 **Meter:** 111 **In Date:** 12/22/2014 **Closed:** 12/22/2014
Problem: 4 - Key(s) issued

Work Completed

Parts Issued

Quantity

- 4 - Key(s) issued

Duplicate Vehicle Keys

4.00

Hours: 0.80

Comm: 0.00

Labor: 48.00

Parts: 12.00

Total: 60.00

Work Order: 1500359 **Meter:** 111 **In Date:** 01/12/2015 **Closed:** 02/04/2015
Problem: no start

Work Completed

Parts Issued

Quantity

- Replace battery after testing

Battery

1.00

- Repaired broken wire on ignition

Shop Supplies

1.00

- Shop Supplies

Hours: 3.50

Comm: 0.00

Labor: 210.00

Parts: 103.93

Total: 313.93

Work Order: 1502548 **Meter:** 145 **In Date:** 03/11/2015 **Closed:** 04/17/2015
Problem: no start

Work Completed

Parts Issued

Quantity

- Diagnost and replaced starter and Ignition switch

Starter Motor

1.00

- Shop Supplies

D1460 Ign Switch Us14

1.00

Shop Supplies

1.00

Hours: 6.00

Comm: 0.00

Labor: 360.00

Parts: 953.12

Total: 1,313.12

Work Order: 1505401 **Meter:** 145 **In Date:** 05/29/2015 **Closed:**
Problem: New Ign.

Work Completed

-

Hours: 0.00

Comm: 0.00

Labor: 0.00

Parts: 0.00

Total: 0.00

Work Order: 1505443 **Meter:** 145 **In Date:** 06/01/2015 **Closed:** 06/09/2015
Problem: replace key switch with keyless switch

Work Completed

Parts Issued

Quantity

- Replace ey ign swtch with keyless type

Switch

1.00

- Shop Supplies

Shop Supplies

1.00

Hours: 1.00

Comm: 0.00

Labor: 60.00

Parts: 56.45

Total: 116.45

7/1/2021
4:16:42 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1602701 **Meter:** 176 **In Date:** 03/15/2016 **Closed:** 04/20/2016
Problem: pm service

Work Completed

Parts Issued

Quantity

- Pm
- Replace trailer plug and repair harness
- Replace registration holder and tow ring and tool box and wire in lightening box controller
- Charge load test and replace battery
- Service Hyd Sys
- Aps Service
- Fab brake away cable
- Repair 2 tires (patch)
- Shop Supplies

15-40 Oil	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Brake Cleaner	2.00
Trailer Conn Plug	1.00
Document Holder Kit	1.00
Napa Hydraulic Filtr	1.00
Aw68 Hydro Fluid Hydr	3.00
1qt Syngear Oil 75-90	5.00
Tow Ring	1.00
Battery	1.00
Tongue Tool Box	1.00
Battery	1.00
Shop Supplies	1.00

Hours: 14.50 Comm: 0.00 Labor: 870.00 Parts: 964.33 Total: 1,834.33

Work Order: 1607997 **Meter:** 176 **In Date:** 08/01/2016 **Closed:** 08/03/2016
Problem: mount/dismount

Work Completed

- Tire Service 8100 Forest Hill - mount/dismount

Hours: 0.00 Comm: 67.16 Labor: 0.00 Parts: 0.00 Total: 67.16

Work Order: 1608004 **Meter:** 176 **In Date:** 08/04/2016 **Closed:** 08/09/2016
Problem: needs tire

Work Completed

Parts Issued

Quantity

- Parts Only
- Shop Supplies

Tire	1.00
Shop Supplies	1.00

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 130.13 Total: 130.13

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1609849 **Meter:** 176 **In Date:** 09/21/2016 **Closed:**
Problem: Trailer Plug / Batt. / Ign.

Work Completed

-

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

Work Order: 1613025 **Meter:** 176 **In Date:** 12/21/2016 **Closed:** 12/22/2016
Problem: Flat tire on P/F

Work Completed

- Tire Service 8100 Forest Hill Blvd - Flat tire on P/f

Hours: 0.00 Comm: 63.56 Labor: 0.00 Parts: 0.00 Total: 63.56

Work Order: 1613212 **Meter:** 176 **In Date:** 12/30/2016 **Closed:** 01/06/2017
Problem: needs 1 new tire

Work Completed

- Parts Only
- Shop Supplies

Parts Issued	Quantity
St235/80r16 Radial Tire	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00
Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 134.62 Total: 134.62	

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1700875
Problem: Pump

Meter: 205

In Date: 01/27/2017 **Closed:** 03/27/2017

Work Completed

- fuel tank meter
- repair bracket in high pressure water pump. replace belts and bearings
- lights
- Shop Supplies

Parts Issued

Quantity

Bearing Kit Uhi	2.00
Hose Clamp	4.00
hose made	1.00
belt	1.00
Grommet	2.00
Lamp	2.00
Led M C Adaper Plug	2.00
License Bracket W/light	1.00
double bearing	1.00
bearing	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 29.00

Comm: 0.00

Labor: 1,740.00

Parts: 847.36

Total: 2,587.36

Work Order: 1701493

Problem: Weld trailer together

Meter: 176

In Date: 02/13/2017 **Closed:** 02/27/2017

Work Completed

- weld trailer

Hours: 0.00

Comm: 482.40

Labor: 0.00

Parts: 0.00

Total: 482.40

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1704212 **Meter:** 208 **In Date:** 04/26/2017 **Closed:** 05/12/2017
Problem: PM/brakes

Work Completed

Parts Issued

Quantity

- pm	St235/80r16 Radial Tire	2.00
- pump pm	7lug Hub Assembly	2.00
- shut off cable pull off key cable brake away cable	Lh Brake Assy	1.00
- rear axle brakes	Rh Brake Assy	1.00
- rotate tires	15-40 Oil	15.00
- repair trailer storage box	Napagold Oil Filter	1.00
- flip hitch new bolts	Napagold Fuel Filter	1.00
- 2 tires	Napagold Air Filter	1.00
- Shop Supplies	Napagold Air Filter	1.00
	Napa Hydraulic Filtr	1.00
	Aw68 Hydro Fluid Hydr	2.00
	Non-chlor Brake Clnr	2.00
	Wd40 Spr	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	2.00

Hours: 15.50

Comm: 0.00

Labor: 930.00

Parts: 866.30

Total: 1,796.30

Work Order: 1704566 **Meter:** 205 **In Date:** 05/05/2017 **Closed:** 05/11/2017
Problem: 2 Tires

Work Completed

- 2 tires

Hours: 0.00

Comm: 31.20

Labor: 0.00

Parts: 0.00

Total: 31.20

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1705510 **Meter:** 208 **In Date:** 06/02/2017 **Closed:** 06/27/2017
Problem: No Start / Brake away

Work Completed

- break away switch
- charge battery
- Shop Supplies

Hours: 4.00

Comm: 0.00

Parts Issued

	Quantity
Breakaway Switch	1.00
Fab Loom-split Poly	2.00
Shop Supplies	1.00

Labor: 240.00

Parts: 12.46

Total: 252.46

Work Order: 1709077 **Meter:** 208 **In Date:** 09/20/2017 **Closed:** 10/19/2017
Problem: list

Work Completed

- pressure control valve replace
- work light replace
- pump belts replace
- remove pressure regulator valve and clean
- Shop Supplies

Hours: 32.00

Comm: 0.00

Parts Issued

	Quantity
belt	1.00
Bulb	1.00
Valve And Fittings	1.00
Shop Supplies	1.00
Freight Charge	1.00

Labor: 1,920.00

Parts: 660.66

Total: 2,580.66

Work Order: 1710539 **Meter:** 209 **In Date:** 10/25/2017 **Closed:** 11/22/2017
Problem: Pump Broke

Work Completed

- R&r belts and shaft
- repair fuel leaks
- flush pump oil
- test run
- Shop Supplies

Hours: 7.50

Comm: 0.00

Parts Issued

	Quantity
Hose Clamp	2.00
Hose Clamp	2.00
Hose Clamp	2.00
Non-chlor Brake Clnr	3.00
Napa Non-deter 30 Qt	8.00
belt	1.00
Shop Supplies	1.00
Freight Charge	1.00

Labor: 450.00

Parts: 502.91

Total: 952.91

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1800144 **Meter:** 212 **In Date:** 01/03/2018 **Closed:** 02/09/2018
Problem: Belt burnt up

Work Completed

Parts Issued

Quantity

- Main pump pully out of alignment. Replaced belt and welded adjustment bolts to trailer
- Shop Supplies

belt	1.00
Shop Supplies	1.00

Hours: 8.00 Comm: 0.00 Labor: 480.00 Parts: 440.83 Total: 920.83

Work Order: 1801646 **Meter:** 216 **In Date:** 02/12/2018 **Closed:** 05/10/2018
Problem: broken pump belt

Work Completed

Parts Issued

Quantity

- Removed pump to replace drive belt assembly
- Replace failed pump relief valve
- Pm trailer
- Pm Aps
- Tested and replaced battery
- Replaced and flushed compressor oil
- Replace leakin sight glass for fuel tank
- Repace in line water filter
- Service unit with onsite tech
- Test run 2hrs to determine belt failure
- Repair wirring to pressure sencer
- Shop Supplies

Service And Parts	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
Non-chlor Brake Clnr	3.00
Napa Hydraulic Filtr	1.00
Battery	1.00
Marine Gr Oil M8 32oz	5.00
Hose Clamp	2.00
15-40 Oil	15.00
Aw68 Hydro Fluid Hydr	2.00
belt	2.00
1/2 Pint Gasoila	1.00
Relief Valve	1.00
Mako Fittings	1.00
Shop Supplies	1.00
Freight Charge	1.00
Freight Charge	1.00

Hours: 32.50 Comm: 0.00 Labor: 1,950.00 Parts: 3,543.24 Total: 5,493.24

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1811390
Problem: pm/list

Meter: 218

In Date: 11/05/2018 **Closed:** 02/27/2019

Work Completed

- Pm Trailer
- Pm Pump
- Rewire trailer plug and harness, Clean guages
- Replace both hoses on reels
- Replace and wire arrow board
- To Mako 2xs
- Test run
- Shop Supplies

Parts Issued

Quantity

Non-chlor Brake Clnr	2.00
15-40 Oil	15.00
Breakaway Switch	1.00
Trailer Wire	10.00
Napagold Oil Filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
Napagold Fuel Filter	1.00
Napa Hydraulic Filtr	1.00
Male Trailer Connector	1.00
Hose Made Mako	1.00
Hose Made Mako	1.00
Traffic Adviser	1.00
Control Head	1.00
Multhose	1.00
Switch	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 21.00

Comm: 0.00

Labor: 1,407.00

Parts: 7,873.17

Total: 9,280.17

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 1904909 **Meter:** 229 **In Date:** 05/06/2019 **Closed:** 05/10/2019
Problem: no start

Work Completed

Parts Issued

Quantity

- R&r battery
- R&r battery tray. fabricate new base and paint
- repair corroded connections in harness and replace connectors
- test run
- Shop Supplies

Bat Bolt	1.00
Battery Hold Down	1.00
Battery	1.00
Aw68 Hydro Fluid Hydr	6.00
Shop Supplies	1.00

Hours: 17.50 Comm: 0.00 Labor: 1,172.50 Parts: 134.39 Total: 1,306.89

Work Order: 2004173 **Meter:** 229 **In Date:** 04/23/2020 **Closed:** 04/27/2020
Problem: Flat tire on Rear of Trailer

Work Completed

- Tire Service 8100 Forest Hill Blvd behind O&m Bldg - Flat tire on Rear of Trailer

Hours: 0.00 Comm: 67.16 Labor: 0.00 Parts: 0.00 Total: 67.16

Work Order: 2004174 **Meter:** 229 **In Date:** 04/27/2020 **Closed:** 04/28/2020
Problem: replace 1 tire on rear by Boulevard

Work Completed

Parts Issued

Quantity

- tire call
- Shop Supplies

St235/80r16 National Road Max 10ply	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 134.34 Total: 134.34

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 2004643
Problem: PM

Meter: 232

In Date: 05/08/2020 **Closed:** 06/10/2020

Work Completed

- pm
- pm pump
- replace battery
- replace starter solenoid
- overhaul water pump
- Shop Supplies

Parts Issued

Quantity

Aw68 Hydro Fluid Hydr	10.00
15-40 Oil	15.00
Hydraulic Filter	1.00
Fuel Fil	1.00
Napagold Fuel Filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
Napa Hydraulic Filtr	1.00
Battery	1.00
Non-chlor Brake Clnr	2.00
Napagold Oil Filter	1.00
Solenoid	1.00
Nipple	1.00
Metric Bolt	6.00
Shop Supplies	1.00

Hours: 25.00

Comm: 0.00

Labor: 1,825.00

Parts: 370.17

Total: 2,195.17

7/1/2021
4:16:43 PM

Palm Beach County Fleet Management Asset Maintenance History
10181150 2010 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted

Work Order: 2102996 **Meter:** 232 **In Date:** 03/17/2021 **Closed:** 04/23/2021
Problem: No Start

Work Completed

- Drained fuel tank and blew through fuel return lines to ensure no clogging of debris within fuel system. replaced fuel filters. used self contained fuel system quart with fitting to ensure fuel system issue not related. fuel system tested fine.
- Remove And Replace Battery Found battery to fail load test. found multiple weak or damaged cells
- Removed and replaced damaged Ignition Switch replaced corroded connectors. Found Murphy Switch to be water damaged as well as connectors. replaced connectors with weather tight terminals and replaced murphy switch. resecured wiring harnesses onbottom
- Removed and Cleaned water pump filter
- Shop Supplies

Parts Issued

Quantity

Napa Hydraulic Filtr	1.00
Napagold Fuel Filter	1.00
Fuel Fil	1.00
Battery	1.00
Heavy Duty Ignition Switch	1.00
Murphy Switch	1.00
Heavy Duty Switch	1.00
13 Oz Aero Kroil	1.00
Non-chlor Brake Clnr	4.00
Shop Supplies	1.00

Hours: 11.00 Comm: 0.00 Labor: 803.00 Parts: 421.35 Total: 1,224.35

Work Order: 2105986 **Meter:** 232 **In Date:** 06/01/2021 **Closed:** 06/01/2021
Problem: Transition Prep Charge

Work Completed

- Transition Prep Charge

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

Total Hours: 299.90 Total Labor: 18,757.50 Total Comm: 918.22 Total Parts: 20,415.71