

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Total Hours: 315.00 Labor: 21,935.50 Parts: 62,943.47 Comm: 188.71 Charged: 85067.68

Work Order: 1509979 **Meter:** 1 **In Date:** 10/01/2015 **Closed:** 10/01/2015
Problem: Pre Delivery Inspection

Work Completed

- Pre Delivery Inspection

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

Work Order: 1510777 **Meter:** 1 **In Date:** 10/26/2015 **Closed:** 10/30/2015
Problem: order spare keys

Work Completed

- secure extra key for dept

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 9.62 Total: 9.62

Parts Issued

Quantity

Key Set 1.00

Work Order: 1607493 **Meter:** 1 **In Date:** 07/22/2016 **Closed:** 09/06/2016
Problem: PM

Work Completed

- pm equipment on trailer
- clean and wash vacuum filter
- wash engine compartment
- replace E-stop switch
- tow to dealer and pick up
- Shop Supplies

Parts Issued

Quantity

15-40 Oil 12.00

Oil Filter 1.00

80hp Yanmar 1.00

Flow Master 1.00

Compressor Oil 5.00

Napagold Air Filter 2.00

Napagold Air Filter 2.00

Van Air Com 1.00

Van Air Com 1.00

Shop Supplies 1.00

Hours: 15.50 Comm: 0.00 Labor: 930.00 Parts: 1,815.91 Total: 2,745.91

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Work Order: 1707014 **Meter:** 58 **In Date:** 07/18/2017 **Closed:** 08/09/2017
Problem: machine shutting down, alarm reading air press hi & can problem

Work Completed

- Ck Out clean tank run unable to duplicate concern at this time
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
Napa Quart 5w20	8.00
22" Wiper Blade	2.00
Battery	1.00
Shop Supplies	1.00

Hours: 2.00 Comm: 0.00 Labor: 120.00 Parts: 170.77 Total: 290.77

Work Order: 1707930 **Meter:** 62 **In Date:** 08/14/2017 **Closed:** 08/25/2017
Problem: alternator alarm comming on

Work Completed

- Replace alternator belt test run ok at this time
- Shop Supplies

Parts Issued

Quantity

V-belt	1.00
Shop Supplies	1.00

Hours: 3.00 Comm: 0.00 Labor: 180.00 Parts: 22.91 Total: 202.91

Work Order: 1710649 **Meter:** 72 **In Date:** 10/27/2017 **Closed:** 11/22/2017
Problem: PM / Back door

Work Completed

- pm vacuum
- pm trailer
- repair cable connector
- install sight glass in tank
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	12.00
Napagold Oil Filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	2.00
5" sight glass	1.00
fuel filter	1.00
Shop Supplies	1.00

Hours: 13.00 Comm: 0.00 Labor: 780.00 Parts: 177.79 Total: 957.79

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Work Order: 1712078 **Meter:** 74 **In Date:** 12/08/2017 **Closed:** 12/28/2017
Problem: Back door

Work Completed

- Rebuild locking screw inside rear door on tank
- Clean tank assembly
- Test run
- Shop Supplies

Parts Issued

Quantity

o ring	20.00
Non-chlor Brake Clnr	3.00
Ptex Ultra Grey 3oz	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 13.50

Comm: 0.00

Labor: 810.00 Parts: 38.03 Total: 848.03

Work Order: 1805158 **Meter:** 104 **In Date:** 05/18/2018 **Closed:** 06/18/2018
Problem: PM/ runs& shuts off

Work Completed

- pm pump
- rear filter
- pm trailer
- test run
- tires
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	12.00
Napagold Air Filter	1.00
Napagold Air Filter	2.00
Napa Hydraulic Filtr	1.00
Napagold Fuel Filter	1.00
1cart Palladium 2 Grs	2.00
Non-chlor Brake Clnr	1.00
Cors4r32	1.00
Air Filter	1.00
St235/80r16 Radial Tire	2.00
Shop Supplies	1.00
Tire Disposal Fee	2.00
Freight Charge	1.00

Hours: 11.00

Comm: 0.00

Labor: 660.00 Parts: 1,234.64 Total: 1,894.64

5/8/2025
3:46:25 PM

**10199151 Palm Beach County Fleet Management Asset Maintenance History
2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd**

Parts Issued	Quantity
Napagold Oil Filter	1.00
15-40 Oil	12.00
Napagold Air Filter	2.00
Napagold Air Filter	1.00
Napagold Fuel Filter	1.00
Non-chlor Brake Clnr	3.00
1cart Palladium 2 Grs	1.00
New Pig	1.00
Mako Hoses Made	1.00
100psi Air Comp	1.00
Compressor Oil	5.00
Air Valve	2.00
Air Filter	1.00
Hi Pwr li Ind V-belt	2.00
Suphc Pwr bnd Belt	1.00
In Hi-pwrii P Bd Belt	1.00
Air Compressor	1.00
Battery	1.00
Air Comp Ns	1.00
Blower Belt	1.00
Belt	1.00
Shop Supplies	1.00
Freight Charge	1.00
Freight Charge	1.00
Freight Charge	1.00
Hours: 55.50	Comm: 0.00
Labor: 4,051.50	Parts: 44,268.71
Total: 48,320.21	

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Work Order: 2100777 **Meter:** 122 **In Date:** 01/22/2021 **Closed:** 10/13/2021
Problem: P/M service

Work Completed

Parts Issued

Quantity

- pm aps
- replaced rear vaccum hose
- to mako to get components to build hose
- pm trailer
- wash unit
- Replaced Hydraulic pump assembly and solenoids. rewired to newer system.
- Checked ground from pump to chassis. Checked voltage to pump no voltage. checked voltage to actuator while running 14.3 volts to pump side 0 volts. checked trigger wire on actuator found 14.3 volts while switch is activated pump is not activating.
- Found short to exist inside wiring harness causing fuse to blow. repaired wiring harness and swapped fuses. checked for proper operation.
- Remove and replaced damaged rotted shut off valve along with fittings to attach to tank.
- Shop Supplies

3 Stage Pump Valve	1.00
Hose Made Mako	1.00
T Hyd Fl	3.00
1cart Palladium 2 Grs	1.00
15-40 Oil	12.00
Napa Hydraulic Filtr	1.00
Napagold Air Filter	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Rotell Elc Antifeerze	1.00
Hose Made Mako	1.00
Hose Made Mako	1.00
Shop Supplies	1.00

Hours: 30.50

Comm: 0.00

Labor: 2,226.50

Parts: 4,817.58

Total: 7,044.08

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Work Order: 2111714 **Meter:** 122 **In Date:** 10/29/2021 **Closed:** 03/28/2022

Problem: Back of trailer wont open to be emptied or cleaned

Work Completed

- Unit door will not open. Break down rear door motor assy. Free lock shaft assy from exterior. Gain access to tank internals and open tank. Reassemble unit. Found additional drive motor seized.
- Hydraulic pump does not generate pressure. Diag shows failed pump. Replace pump assy.
- Hydro motor seized. R&r hydro motor assy.
- Pm
- Pm Trailer
- Test Run
- Shop Supplies

Parts Issued

Quantity

3 Stage Pump Valve	1.00
New Pig	1.00
Aw68 Hydro Fluid Hydr	12.00
Silicone Sealant - Bl	1.00
Cut Oil Thread Lube	1.00
Relay	1.00
Connectr	1.00
Non-chlor Brake Clnr	6.00
Hyd Door Motor	1.00
Hyd Door Motor	1.00
Non-chlor Brake Clnr	3.00
15-40 Oil	12.00
Napagold Oil Filter	1.00
Napagold Air Filter	1.00
Napagold Air Filter	1.00
Napagold Fuel Filter	1.00
15-40 Oil	12.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 51.50

Comm: 0.00

Labor: 3,759.50 Parts: 4,443.36 Total: 8,202.86

5/8/2025
3:46:25 PM

Palm Beach County Fleet Management Asset Maintenance History
10199151 2015 VAC-TRON AIR533SDT Vacuum Excavation Sys, Trailer Mntd

Work Order: 2402444 **Meter:** 136 **In Date:** 03/07/2024 **Closed:** 10/24/2024
Problem: PM Service

Work Completed

Parts Issued

Quantity

- Preventive Maint. Service
- pm trailer
- test run x2
- service water pump/clean screens
- replace pressure air hose and water hose
- replace vacuum hoses
- clean out dirty water tanks
- replace cvs filter and clean housing
- to mako
- replace water tank lids and brackets
- replace damaged front toolbox, fabricate brackets for toolbox, weld broken latch on new toolbox
- replace battery check charging system
- replace bad rear door hyd valve
- service blower motor
- no power to water pump, replace and re wire relays, replaced circuit breakers, chased wiring and discovered damaged wires.
- Shop Supplies

Group 31 Stud Delco	1.00
Drum Filter	1.00
Napa Heavy Duty 30qt	2.00
Lucas Red-tacky Grs	2.00
Napa Gal 15w40	1.00
Non-chlor Brake Clnr	4.00
Napagold Oil Filter	1.00
Napagold Air Filter	1.00
Napagold Fuel Filter	1.00
Napa Hydraulic Filtr	1.00
Napagold Air Filter	2.00
8" lid	2.00
Hose Made Mako	1.00
Front Trl Tool Box	1.00
Hyd Pump Motor	1.00
Relay	1.00
Relay	1.00
Circuit Breaker 20 Amp	1.00
Shop Supplies	1.00

Hours: 39.00 Comm: 0.00

Labor: 2,847.00 Parts: 3,744.51 Total: 6,591.51

Work Order: 2503445 **Meter:** 136 **In Date:** 04/15/2025 **Closed:** 04/24/2025
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: 315.00

Total Labor: 21,935.50

Total Comm: 188.71

Total Parts: 62,943.47