

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

10185531 2012 PIPEHUNTER 7834 Sewer Cleaner, Trailer Mounted, Pipehunter 7834

Workorder: 1112162 **Meter:** 1 **In Date:** 11/15/2011 **Closed:** 11/18/2011

Problem: install registration holder

- New Registration holder	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
	97960 Document Holder (truck Lite)	1.00
Hours 1.00	Labor: 60.00 Parts: 8.78	Total: 68.78
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Workorder: 1112474 **Meter:** 1 **In Date:** 11/23/2011 **Closed:** 11/23/2011

Problem: 1061 - Pre Delivery Inspection

- Pre Delivery Inspection		
Hours 4.00	Labor: 240.00 Parts: 0.00	Total: 240.00
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Workorder: 1203879 **Meter:** 1 **In Date:** 04/24/2012 **Closed:** 04/26/2012

Problem: NAIL IN RIGHT REAR TIRE

- Repair right rear tire	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
Hours 1.00	Labor: 60.00 Parts: 2.00	Total: 62.00
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Workorder: 1205151 **Meter:** 1 **In Date:** 06/01/2012 **Closed:** 06/01/2012

Problem: REAR LIGHTS DON'T WORK

- Checked all lights and found no problem; replaced right rear tag light	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
	60011 Tag Light Assy (use 26330 When Quantity Zero)	1.00
Hours 1.00	Labor: 60.00 Parts: 10.27	Total: 70.27
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Workorder: 1206007 **Meter:** 1 **In Date:** 06/26/2012 **Closed:** 07/17/2012

Problem: FLAT TIRE

- Arrange Tire Service, Provide In Stock Tire For Repair	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
	Fs235x16etl 235/80r16 Trailer Tire E/10 (freestar)	1.00
Hours 0.30	Labor: 18.00 Parts: 224.29	Total: 242.29
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Workorder: 1206610 **Meter:** 1 **In Date:** 06/26/2012 **Closed:** 07/16/2012

Problem: FLAT TIRE ON TRAILER, TIRE DAMAGED AND NEEDS TO BE REPLACED

- Tire Service Hooker Highway - Flat Tire On Trailer, Tire Damaged And Needs To Be Replaced		
Hours 0.00	Labor: 0.00 Parts: 0.00	Total: 0.00
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Workorder: 1206611 **Meter:** 1 **In Date:** 07/16/2012 **Closed:** 07/16/2012

Problem: TIRE CALL PARTS/DISPOSAL FEE

- Tire Service Hooker Hwy - Tire Call Parts/disposal Fee		
Hours 0.00	Labor: 0.00 Parts: 0.00	Total: 0.00
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Workorder: 1210788	Meter: 66	In Date: 11/05/2012	Closed: 12/10/2012
Problem: Pm service and list			
- Pm service	Parts List	Qty	
- Aps. service	Re60021 Fuel Filter F	1.00	
- Repair lr&rr flat tires	Re504836 Oil Filter F	1.00	
- Replace leaking hose reel motor	15w40 Bulk Tank Pahokee	15.00	
- Aps gear drive oil contaminated. Drain, flush and refill with new oil	P1653a Hydr Filter Lb	1.00	
- Replace lf brake assy.	12345841 Gear Oil Syn	5.00	
- Repair leaking aps lube line.	05088 Brake Clean	1.00	
- Repair marker light wiring	Aw68 Hyd Fluid Tank Pahokee	2.00	
- Check control panel power circuit. Repair open connection in circuit	Lh Brake Assy	1.00	
- Shop Supplies	Charlynn Rnd Key	1.00	
	Shop Supplies	1.00	
	Freight Charge	1.00	
Hours 17.00	Labor: 1,020.00	Parts: 879.57	Total: 1,899.57
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Workorder: 1301235	Meter: 66	In Date: 02/04/2013	Closed: 02/05/2013
Problem: Hose reel chain broken.			
- Replace broken chain link & adjust drive chain tension. Test run to check hose reel operation.	Parts List	Qty	
- Shop Supplies	Chain Link - Roller	1.00	
	Shop Supplies	1.00	
Hours 2.00	Labor: 120.00	Parts: 9.38	Total: 129.38
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Workorder: 1306884	Meter: 10	In Date: 07/11/2013	Closed: 08/08/2013
Problem: Replace tires			
- Replace four tires	Parts List	Qty	
- Remove and install radiator. R&r engine shroud and muffler.	Grease Nlgi 2	10.00	
- Repair engine oil leak.	Fs235x16etl 235-80r1	4.00	
- Service cooling system.	Napa Antifreeze Gal	2.00	
- Test run to check cooling system operation.	Shop Supplies	1.00	
- Shop Supplies			
Hours 11.00	Labor: 660.00	Parts: 1,077.68	Total: 1,737.68
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Workorder: 1307330	Meter: 10	In Date: 07/22/2013	Closed: 08/08/2013
Problem: Repair radiator			
- Repair radiator.			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1310617	Meter: 67	In Date: 10/23/2013	Closed: 11/12/2013
Problem: Water Leak			
- Replace reel control valve and fittings.	Parts List	Qty	
- Weld cracked frame.	Valve And Fittings	1.00	
- Install New tag light assy.	Threaded Pipe	1.00	
- Shop Supplies	License Lamp	1.00	
	Shop Supplies	1.00	
Hours 6.50	Labor: 390.00	Parts: 272.48	Total: 662.48
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Workorder: 1312626	Meter: 33	In Date: 12/18/2013	Closed: 01/09/2014
Problem: PM service , chain and handle broken			
- Trailer pm.	Parts List	Qty	
- Aps. Pm.	Napagold Air Filter	1.00	
- Repair broken drive chain. Tighten loose drive motors and adjust chains.	Napagold Air Filter	1.00	
- Shop Supplies	Napa Trans Filter	1.00	
	Napagold Fuel Filter	1.00	
	Napagold Oil Filter	1.00	
	15w40 Bulk Tank Pahokee	15.00	
	Chain Link - Roller	1.00	
	Valve Handle Sw14	1.00	
	Aw68 Hyd Fluid Tank Pahokee	2.00	
	Napagold Fuel Filter	1.00	
	Shop Supplies	1.00	
Hours 10.50	Labor: 630.00	Parts: 183.76	Total: 813.76
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Workorder: 1401013	Meter: 67	In Date: 01/30/2014	Closed: 02/11/2014
Problem: needs hitch lock and engrave			
- Secure and Engrave locks	Parts List	Qty	
- Shop Supplies	Universal Trailer Coupler Lock	1.00	
	Keyed Alike	1.00	
	Shop Supplies	1.00	
Hours 0.30	Labor: 18.00	Parts: 58.24	Total: 76.24
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Workorder: 1402355	Meter: 67	In Date: 03/11/2014	Closed: 03/12/2014
Problem: Battery holder loose.			
- Reinstall battery holder.	Parts List	Qty	
- Shop Supplies	Shop Supplies	1.00	
Hours 1.00	Labor: 60.00	Parts: 2.00	Total: 62.00
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Workorder: 1407149	Meter: 67	In Date: 07/21/2014	Closed: 08/12/2014
Problem: Flat tire			
- Fm to Gua yard.	Parts List	Qty	
- Replace damaged tire.	St235/80r16 Lr-e Mthn	1.00	
- Shop Supplies	Shop Supplies	1.00	
	Tire Disposal Fee	1.00	
Hours 2.00	Labor: 120.00	Parts: 211.39	Total: 331.39
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**Palm Beach County Fleet Management
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Workorder: 1500083	Meter: 67	In Date: 01/05/2015	Closed: 01/12/2015
Problem: replace left rear tire			
- Replace tire and valve stem	Parts List	Qty	
- Shop Supplies	St235/80r16 Lr-e Mthn	1.00	
	Tr416 Valve Stem	1.00	
	Shop Supplies	1.00	
	Tire Disposal Fee	1.00	
Hours 1.00	Labor: 60.00	Parts: 214.45	Total: 274.45
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Workorder: 1500446	Meter: 101	In Date: 01/13/2015	Closed: 01/26/2015
Problem: Pm service.			
- Pm service.	Parts List	Qty	
- Aps service.	Napagold Oil Filter	1.00	
- Battery failed load test. Replace battery.	Napagold Fuel Filter	1.00	
- Shop Supplies	Napagold Fuel Filter	1.00	
	Aw68 Hyd Fluid Tank Pahokee	2.00	
	Group 24 Delco	1.00	
	Battery	1.00	
	15w40 Bulk Tank Pahokee	15.00	
	Shop Supplies	1.00	
Hours 9.00	Labor: 540.00	Parts: 282.95	Total: 822.95
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Workorder: 1505997	Meter: 101	In Date: 06/16/2015	Closed: 06/18/2015
Problem: Hyd leak.			
- Replace leaking hyd. hose.	Parts List	Qty	
- Replace leaking water valve.	Aw68 Hyd Fluid Tank Pahokee	4.00	
- Fm to Hyd. Supply.	Water Valve & Fittings	1.00	
- Test run 2x's.	Hose Made	1.00	
- Shop Supplies	Shop Supplies	1.00	
Hours 4.50	Labor: 270.00	Parts: 255.34	Total: 525.34
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Workorder: 1508092	Meter: 101	In Date: 08/12/2015	Closed: 08/19/2015
Problem: Replace hitch, trailer jack.			
- Replace damaged trailer jack. Replace ball style hitch with lunette eye hitch.	Parts List	Qty	
- Shop Supplies	Lunette Tow Ring	1.00	
	Jack	1.00	
	Shop Supplies	1.00	
Hours 1.00	Labor: 60.00	Parts: 176.06	Total: 236.06
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Workorder: 1509763	Meter: 101	In Date: 09/28/2015	Closed: 10/06/2015
Problem: Flat tire. Repair light			
- Fm to Gua yard 2X's.	Parts List	Qty	
- Replace If tire. Remove old tire wrapped around axle.	St235/80r16 Lr-e Mthn	1.00	
- Repair damaged trailer wiring harness. Replace missing trailer light.	Grommet Mount Kit	1.00	
- Shop Supplies	Shop Supplies	1.00	
	Tire Disposal Fee	1.00	
Hours 3.50	Labor: 210.00	Parts: 225.91	Total: 435.91
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Workorder: 1600985	Meter: 101	In Date: 01/28/2016	Closed: 02/02/2016
Problem: Pm service			
- Pm Service	Parts List	Qty	
- Aps Pm Service	15w40 Bulk Tank Pahokee	15.00	
- Replace Rear Tires and Right Front Tires	Napagold Oil Filter	1.00	
- Remove and replace brake switch cable	Napagold Fuel Filter	1.00	
- Test Run	Napagold Fuel Filter	1.00	
- Shop Supplies	Napa Hydraulic Filtr	1.00	
	St235/80r16 Lr-e Mthn	3.00	
	Aw68 Hyd Fluid Tank Pahokee	4.00	
	Breakaway Switch	1.00	
	Shop Supplies	1.00	
	Tire Disposal Fee	3.00	
Hours 10.50	Labor: 630.00	Parts: 741.70	Total: 1,371.70
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Workorder: 1603401	Meter: 101	In Date: 03/31/2016	Closed: 04/05/2016
Problem: Trailer plug			
- Replace damaged trailer plug.	Parts List	Qty	
- Shop Supplies	Trailer Conn Plug	1.00	
	Shop Supplies	1.00	
Hours 1.00	Labor: 60.00	Parts: 8.14	Total: 68.14
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Workorder: 1605976	Meter: 101	In Date: 06/09/2016	Closed: 06/09/2016
Problem: Frame broken			
- Tow From: Gua yard. To: Pa			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 1607814	Meter: 101	In Date: 08/01/2016	Closed: 09/06/2016
Problem: Frame broken.			
- Repair cracked frame by Southern Sewer.			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 1608065	Meter: 101	In Date: 08/04/2016	Closed: 08/04/2016
Problem: Tranport for repair			
- Tow From: Pa shop To: Southern Sewer			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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**Palm Beach County Fleet Management
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Workorder: 1608834	Meter: 101	In Date: 08/25/2016	Closed: 08/25/2016
Problem: Transport			
- Tow From: Southern Sewer To: Pa shop			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 1611611	Meter: 101	In Date: 11/10/2016	Closed: 11/22/2016
Problem: Won't start.			
- Diagnose nostart.	Parts List		Qty
- Modify battery compartment for larger battery.	Battery		1.00
- Battery failed load test. Replace battery. Clean and repair battery connections.	Shop Supplies		1.00
- Shop Supplies			
Hours 2.50	Labor: 150.00	Parts: 126.43	Total: 276.43
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Workorder: 1700698	Meter: 101	In Date: 01/24/2017	Closed: 01/31/2017
Problem: Pm service.			
- Trailer Pm	Parts List		Qty
- Aps service.	O Ring		2.00
- Fm to Hyd. Supply	15w40 Bulk Tank Pahokee		15.00
- Pump won't prime, losing pressure. Repair leak in suction side hose and strainer.	Napagold Oil Filter		1.00
	Napagold Fuel Filter		1.00
- Replace water level indicator.	Napagold Fuel Filter		1.00
- Weld crack in frame.	Napa Hydraulic Filtr		1.00
- Shop Supplies	Aw68 Hyd Fluid Tank Pahokee		4.00
	Shop Supplies		1.00
Hours 13.00	Labor: 780.00	Parts: 101.27	Total: 881.27
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Workorder: 1701261	Meter: 101	In Date: 02/07/2017	Closed: 02/13/2017
Problem: Water leak			
- Replace rusted fittings and hose to water pump.	Parts List		Qty
- Test run to check pressure output.	Fittings Hose		1.00
- Shop Supplies	Shop Supplies		1.00
Hours 3.50	Labor: 210.00	Parts: 35.90	Total: 245.90
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Workorder: 1703448	Meter: 101	In Date: 04/06/2017	Closed: 04/11/2017
Problem: Leaking water			
- Replace rusted pipe and fittings as needed.	Parts List		Qty
- Fm to Lake Hardware.	Clamp Bolt		2.00
- Shop Supplies	Hardware		1.00
	Shop Supplies		1.00
Hours 5.50	Labor: 330.00	Parts: 103.06	Total: 433.06
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Workorder: 1703709	Meter: 101	In Date: 04/12/2017	Closed: 05/19/2017
Problem: List			
- Plumbed in a new water valve	Parts List	Qty	
- Replace hub cap	water valve	1.00	
- Replace trailer jack	Grease Cap	1.00	
- Shop Supplies	5k jack	1.00	
	Shop Supplies	1.00	
Hours 7.50	Labor: 450.00	Parts: 268.48	Total: 718.48
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Workorder: 1801826	Meter: 101	In Date: 02/15/2018	Closed: 02/15/2018
Problem: Wheel hub fell off			
- Tow From: 39800 Hooker Hwy To: Pa shop			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 1802002	Meter: 253	In Date: 02/22/2018	Closed: 03/01/2018
Problem: Pm service, Wheel hub fell off.			
- Trailer pm.	Parts List	Qty	
- Aps service.	Lh Brake Assy	2.00	
- Replace all tires. Nitro fill and balance.	Rh Brake Assy	2.00	
- Replace worn brakes.	Seal 2.250x3.371x.375	3.00	
- Replaced damaged wheel hub.	Male Trailer Connector	1.00	
- Shop Supplies	Breakaway Switch	1.00	
	Lamp Kit	1.00	
	15w40 Bulk Tank Pahokee	15.00	
	Napagold Oil Filter	1.00	
	Napagold Fuel Filter	1.00	
	St235/80r16 Gy Endur	4.00	
	7lug Hub Assembly	1.00	
	Bearing Kit	1.00	
	Backing Plate Assm	2.00	
	Backing Plate Assm	2.00	
	Napagold Air Filter	1.00	
	License Lamp	1.00	
	Shop Supplies	1.00	
	Tire Disposal Fee	4.00	
Hours 13.50	Labor: 810.00	Parts: 2,087.67	Total: 2,897.67
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**Palm Beach County Fleet Management
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Workorder: 1808191	Meter: 281	In Date: 08/09/2018	Closed: 09/20/2018
Problem: PM/ list			
- pm	Parts List	Qty	
- aps pm	Non-chlor Brake Clnr	2.00	
- R&r trailer plug and wiring	15-40 Oil	15.00	
- R&r damaged 3 way valves and test for leaks	Napagold Air Filter	1.00	
- order new tips	Napa Hydraulic Filtr	1.00	
- replace belt	Napagold Air Filter	1.00	
- check hose reel inop. replace hyd reel motor check leaks	Napagold Fuel Filter	1.00	
- replace fluid level indicator tubes on 2 tanks	Napagold Oil Filter	1.00	
- to mako	Cable Tie	1.00	
- clean and adjust brakes	Tlr/wire	5.00	
- test run	Male Trailer Connector	1.00	
- Shop Supplies	Hose Made Mako	1.00	
	Bearing	1.00	
	Blasting Nozzle Drilled	3.00	
	V-ribbed Belt	1.00	
	Hose Reel Motor	1.00	
	Hose Mako	1.00	
	Shop Supplies	1.00	
	Freight Charge	1.00	
Hours 30.50	Labor: 1,830.00	Parts: 1,825.34	Total: 3,655.34
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Workorder: 1811500	Meter: 281	In Date: 11/08/2018	Closed:
Problem: Flat tire.			
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Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 1901040	Meter: 289	In Date: 01/29/2019	Closed: 01/31/2019
Problem: Won't start			
- Battery failed load test. Replace battery.	Parts List	Qty	
- Shop Supplies	Battery	1.00	
	Shop Supplies	1.00	
Hours 1.00	Labor: 67.00	Parts: 135.27	Total: 202.27
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Workorder: 1901378	Meter: 289	In Date: 02/05/2019	Closed: 02/07/2019
Problem: Flat tire.			
- Fm to Bg waterplant	Parts List	Qty	
- Repair flat tire.	Shop Supplies	1.00	
- Shop Supplies			
Hours 2.50	Labor: 167.50	Parts: 3.00	Total: 170.50
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**Palm Beach County Fleet Management
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Workorder: 1908002	Meter: 289	In Date: 08/02/2019	Closed: 08/13/2019
Problem: Wheel fell off.			
- Replace damaged Lr wheel/brake hub assy. Check and adjust all wheel bearings.	Parts List		Qty
- Replace all worn tires.	Lh Brake Assy		1.00
- Shop Supplies	7lug Hub Assembly		1.00
	Tire		4.00
	Shop Supplies		1.00
	Tire Disposal Fee		4.00
Hours 5.00	Labor: 335.00	Parts: 971.68	Total: 1,306.68
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Workorder: 1908417	Meter: 290	In Date: 08/13/2019	Closed: 09/17/2019
Problem: Water leak, Won't start.			
- Check starting circuit. Replaced shorted starter relay.	Parts List		Qty
- Fm to Hyd. Supply.	Solenoid		1.00
- Repair leaking main water supply pipe from pump to hose reel.	Shop Supplies		1.00
- Shop Supplies			
Hours 5.00	Labor: 335.00	Parts: 33.05	Total: 368.05
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Workorder: 1911019	Meter: 290	In Date: 10/25/2019	Closed: 10/25/2019
Problem: Transition Prep Charge			
- Transition Prep Charge			
Hours 2.00	Labor: 146.00	Parts: 0.00	Total: 146.00
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