

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

10181142 2011 INTERNATIONAL 4300 Bucket Truck, 58 Ft, W/Utility Body, Hybrid

Workorder: 1100854 **Meter:** 1511 **In Date:** 01/21/2011 **Closed:** 03/14/2011
Problem: check in

- check in		Parts List	Qty
- fm to altec then int.		Shop Supplies	1.00
- Shop Supplies			
	Hours 18.20	Labor: 1,092.00	Parts: 2.00
	:	0	Total: 1,094.00

Workorder: 1102820 **Meter:** 1511 **In Date:** 03/15/2011 **Closed:** 03/15/2011
Problem: Make & Apply Decals. Check Fluids, Belts and Operation

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

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

Workorder: 1103438 **Meter:** 1693 **In Date:** 03/30/2011 **Closed:** 04/05/2011
Problem: install tool boxes .

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

Workorder: 1105850 **Meter:** 3213 **In Date:** 04/08/2011 **Closed:** 06/02/2011
Problem: Leaking Power Steering Fluid

- From: South County Regional Park next to water park
To: Reictein International in riviera beach

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

Workorder: 1106890 **Meter:** 4317 **In Date:** 06/29/2011 **Closed:** 06/30/2011
Problem: pm service

- pm service		Parts List	Qty
- aerial pm service		Shop Supplies	1.00
- retape boom cover at hold down and rest		3839141c1 A/c Filter (international)	1.00
- Shop Supplies		Cffn6100 Cab Filter (international)	1.00
		46646 Battery Filter Frm Ca9115	1.00
		1889124c91 Oil Filter Frm None Wix 57708	1.00
		3994 Fuel Filter Int 1878042c92	1.00
		51551 Hydraulic Filter	1.00
		15/40 Oil	30.00
		Custom5lb Bracket Firex Stock #340060300	1.00
		31-22 Wiper Blades 22" Wiper Blade	2.00
		5lb Firex Abc Stock# 340280001	1.00
	Hours 13.50	Labor: 810.00	Parts: 387.97
	:		Total: 1,197.97

**Palm Beach County Fleet Management
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Workorder: 1200200 **Meter:** 9232 **In Date:** 01/06/2012 **Closed:** 02/02/2012
Problem: pm service and noise in hybrid mode

	Parts List	Qty
- pm service	Shop Supplies	1.00
- aerial pm	2602212c1 Air Filter Nav P616050 Wix None	1.00
- fm to int	1889124c91 Oil Filter Frm None Wix 57708	1.00
- repair noise in hybrid warranty int	3994 Fuel Filter Int 1878042c92	1.00
- Shop Supplies	3839141c1 A/c Filter (international)	1.00
	46646 Battery Filter Frm Ca9115	1.00
	51551 Hydraulic Filter	1.00
	Cffn6100 Cab Filter (international)	1.00
	15/40 Oil	30.00
	31-22 Wiper Blades 22" Wiper Blade	2.00
Hours 16.00	Labor: 960.00 Parts: 391.33	Total: 1,351.33
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Workorder: 1204916 **Meter:** 13541 **In Date:** 05/29/2012 **Closed:** 06/08/2012
Problem: bucket cover

	Parts List	Qty
- bucket cover	Shop Supplies	1.00
- Shop Supplies	Bucket Cover [Hard]	1.00
Hours 0.00	Labor: 0.00 Parts: 216.61	Total: 216.61
:		

Workorder: 1206343 **Meter:** 14879 **In Date:** 07/06/2012 **Closed:** 07/16/2012
Problem: pm service and upper controls

	Parts List	Qty
- P.m.	Shop Supplies	1.00
- Bucket P.m.	2602212c1 Air Filter Nav P616050 Wix None	1.00
- Cleaned all debris from around upper controls	1889124c91 Oil Filter Frm None Wix 57708	1.00
- Cleaned out evaporator box	3994 Fuel Filter Int 1878042c92	1.00
- Repair broom rest	3839141c1 A/c Filter (international)	1.00
- Repair hyd. leak at lower controls	46646 Battery Filter Frm Ca9115	1.00
- Shop Supplies	51551 Hydraulic Filter	1.00
	A/c Filter	1.00
	1066 White Lithium (crc 05037)	1.00
	15/40 Oil	30.00
	31-22 Wiper Blades 22" Wiper Blade	2.00
Hours 16.70	Labor: 1,002.0 Parts: 501.59	Total: 1,503.59
:	0	

Workorder: 1207033 **Meter:** 14879 **In Date:** 07/13/2012 **Closed:** 07/30/2012
Problem: damage to rgt fender ext

- damage to rgt fender ext		
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: 1208992 **Meter:** 16762 **In Date:** 09/20/2012 **Closed:** 10/22/2012
Problem: annual at altec and recall

- | | Parts List | Qty |
|--|-------------------|------------|
| - Annual at Altec | Shop Supplies | 1.00 |
| - dielectric at Altec | | |
| - To International for recall | | |
| - Reflash Ecm | | |
| - To Altec | | |
| - repairhybrid/traction motor adjust interlock function add non skid strip | | |
| - Shop Supplies | | |

Hours 7.20 Labor: 432.00 Parts: 2.00 Total: 434.00

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Workorder: 1301618 **Meter:** 20567 **In Date:** 02/14/2013 **Closed:** 02/26/2013
Problem: replace bucket cover

- | | Parts List | Qty |
|-----------------|-------------------|------------|
| - bucket cover | Hard Bucket Cover | 1.00 |
| - Shop Supplies | Shop Supplies | 1.00 |

Hours 0.00 Labor: 0.00 Parts: 240.43 Total: 240.43

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Workorder: 1303499 **Meter:** 22221 **In Date:** 04/10/2013 **Closed:** 05/02/2013
Problem: pm service

- | | Parts List | Qty |
|---|-----------------------------|------------|
| - pm service | 15-40 Oil | 30.00 |
| - oil leak replace ipr valve | Napagold Oil Filter | 1.00 |
| - r&r back seat for repair | Napagold Fuel Filter | 1.00 |
| - aerial pm | 2602212c1 Air Filter | 1.00 |
| - replace trailer plug | Napagold Air Filter | 1.00 |
| - replace hitch safety pin | 31-22 Wiper Blades 22 | 2.00 |
| - replace weather strips on all utility box doors | Air Freshener | 1.00 |
| - road test | Injector Pressure Regulator | 1.00 |
| - Shop Supplies | Brake Cleaner | 3.00 |
| | A/c Filter | 1.00 |
| | Cabin Air Filter | 1.00 |
| | Napa Hydraulic Filtr | 1.00 |
| | Dielectric Oil Bucket | 8.00 |
| | Used Firex Refurbed F | 1.00 |
| | 5404 Female Connector | 1.00 |
| | 66060 Lock Pin 3-8in | 1.00 |
| | Electrical Tape | 1.00 |
| | Epdm Weatherstip | 2.00 |
| | Weather Stripping | 1.00 |
| | Seat R And R | 1.00 |
| | Shop Supplies | 1.00 |

Hours 27.00 Labor: 1,620.00 Parts: 921.37 Total: 2,541.37

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

Workorder: 1309324 **Meter:** 25723 **In Date:** 09/13/2013 **Closed:** 10/30/2013
Problem: water in fuel light is on

- Found low fuel presure. pulled regulator and popet valve. Replaced fuel filter and regulator	Parts List	Qty
- Disconnected trailer to service truck	Napagold Fuel Filter	2.00
- Road test with scan tool	Pm-22-a Additive Dies	1.00
- To Altec and to Rechten	Fuel Regulator Kit	1.00
- P.m.	A/c Filter	1.00
- Bucket P.m.	Wiper Blade	2.00
- R&r Cupling pin	Napagold Oil Filter	1.00
- Shop Supplies	15-40 Oil	30.00
	2602212c1 Air Filter	1.00
	Napagold Air Filter	1.00
	Cabin Air Filter	1.00
	Napa Hydraulic Filtr	1.00
	66060 Lock Pin 3-8in	1.00
	Shop Supplies	1.00
Hours 26.30	Labor: 1,578.0	Parts: 497.05
:	0	Total: 2,075.05

Workorder: 1309331 **Meter:** 25614 **In Date:** 09/11/2013 **Closed:** 09/13/2013
Problem: Water in fuel Message

- Tow From: site To: He Shop	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

Workorder: 1309448 **Meter:** 25614 **In Date:** 09/18/2013 **Closed:** 10/21/2013
Problem: annual and dielectrical

- Annual at Altec	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
- dielectric inspection	:			
- r/r exhaust system, perform manual regen				
- r/r decals, up cont cov, set insulator bolts, platform cover, boom tip covers, turntable/pedalstal, hybrid coolant				

Workorder: 1310808 **Meter:** 25751 **In Date:** 10/28/2013 **Closed:** 10/29/2013
Problem: Stalled Out

- Tow From: 441 N of Atlantic (next to transfer station) To: He Shop	Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
	:			

**Palm Beach County Fleet Management
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Workorder: 1310930	Meter: 25814	In Date: 10/31/2013	Closed: 11/07/2013
Problem: stalling			
- Diagnost and replaced electric primer pump and screen	Parts List		Qty
- Pulled dog house and replaced both the cam & crank sensors	Cam Sensor		1.00
- Test run	Fuel Primer Pump		1.00
- Shop Supplies	Crank Sensor		1.00
	Boltron Tape		3.00
	Shop Supplies		1.00
Hours 11.50	Labor: 690.00	Parts: 1,090.76	Total: 1,780.76
:			

Workorder: 1402271	Meter: 30021	In Date: 03/07/2014	Closed: 03/13/2014
Problem: Loss power/ broken hose			
- scan codes. found blown intercooler coupler. replace coupler and clear codes	Parts List		Qty
- test run	Hose		1.00
- Shop Supplies	Hose Clamp		2.00
	Shop Supplies		1.00
Hours 4.50	Labor: 270.00	Parts: 168.73	Total: 438.73
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Workorder: 1402272	Meter: 29802	In Date: 03/06/2014	Closed: 03/24/2014
Problem: Loss Power/Broken Hose			
- Tow From: North Lake Blvd eastbound just west of I95			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 1402981	Meter: 30600	In Date: 03/27/2014	Closed: 04/23/2014
Problem: P.M. / List			
- pm	Parts List		Qty
- upper pm	15-40 Oil		30.00
- replace hybrid filter	Napagold Oil Filter		1.00
- replace pintle pin and fabricate new chain retainer	Wiper Blade		2.00
- replace air dryer element	Napagold Fuel Filter		1.00
- replace 5 tail light, rear strobe, and front bulb	Used Fire X Refurbished		1.00
- retape boom upper mast cover with dielectric tape and secure loose cover	Washer FI		1.00
- to altec	2602212c1 Air Filter		1.00
- Shop Supplies	Napa Cabin Air Filter		1.00
	Napa Hydraulic Filtr		1.00
	Napagold Air Filter		1.00
	Pintle Pin W/chain		1.00
	Bulb		1.00
	Led M C Lamp		1.00
	4 Rnd Rr Trn Amb		1.00
	Led Sup Mdl 44 42 Dio		4.00
	Led Adapter Plug		5.00
	Led Mdl 44 Strobe-gmt		1.00
	Air Dryer Element		1.00
	Shop Supplies		1.00
Hours 24.10	Labor: 1,446.00	Parts: 797.02	Total: 2,243.02
:	0		

**Palm Beach County Fleet Management
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Workorder: 1403842 **Meter:** 30482 **In Date:** 04/21/2014 **Closed:** 04/30/2014
Problem: hybrid motor

- repair hybrid motor

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

Workorder: 1404614 **Meter:** 30988 **In Date:** 05/12/2014 **Closed:** 05/29/2014
Problem: Radiator Hose

- Replace Lower Radiator Hose
- Road Test
- Shop Supplies

Parts List

Radiator Hose Lower	1.00
Radiator Hose	1.00
H Duty Anti-freeze	6.00
Shop Supplies	1.00
Shop Supplies	1.00

Hours 2.50 Labor: 150.00 Parts: 184.95 Total: 334.95
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Workorder: 1405644 **Meter:** 31641 **In Date:** 06/09/2014 **Closed:** 06/18/2014
Problem: tire

- tire

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
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Workorder: 1410241 **Meter:** 35980 **In Date:** 10/10/2014 **Closed:** 11/03/2014
Problem: PM / List

- pm
- to altec
- pm upper
- R&r driver seat
- replace hybrid air filter
- R&r 3 batteries
- replace serp belt
- R&r front shocks
- check air leak. repair air line under passenger seat
- repair broken cable on tool box. remove lower door hinge
weld and replace
- Shop Supplies

Parts List

Cabin Air Filter	1.00
Napa Cabin Air Filter	1.00
Washer FI	1.00
Napagold Fuel Filter	1.00
Wiper Blade	2.00
Napagold Oil Filter	1.00
15-40 Oil	30.00
Napa Hydraulic Filtr	1.00
2602212c1 Air Filter	1.00
Seat Cushion	1.00
Group 31 Stud Delco	3.00
Shock Absorber	2.00
Napagold Air Filter	1.00
Drive Belt	1.00
Shop Supplies	1.00

Hours 31.20 Labor: 1,872.00 Parts: 1,571.27 Total: 3,443.27
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**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1410242 **Meter:** 35908 **In Date:** 10/10/2014 **Closed:** 11/14/2014
Problem: Annual at Altec

- annual
- dielectric test
- r/r boom latch, platform liner, outrigger pads with metal trim
- tire

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

Workorder: 1412110 **Meter:** 36774 **In Date:** 12/03/2014 **Closed:** 12/23/2014
Problem: Air leak under hood

- Replace leaking air fitting under hood
- Diagnost ck engine light found fuel presure problem.
Replaced intire pump housing , pump, and return line
- Test drive
- Shop Supplies

Parts List	Qty
Air Elbow	1.00
T-fitting Make Up	1.00
Fuel Primer Pump	1.00
Fuel Regulator Kit	1.00
Fuel Filter Housing	1.00
Fuel Return Tube	1.00
Shop Supplies	1.00

Hours 11.50 Labor: 690.00 Parts: 1,695.02 Total: 2,385.02
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Workorder: 1500602 **Meter:** 37239 **In Date:** 01/16/2015 **Closed:** 01/20/2015
Problem: Head Light

- Replace head light bulb
- Test
- Shop Supplies

Parts List	Qty
Halogen Capsule	1.00
Shop Supplies	1.00

Hours 1.50 Labor: 90.00 Parts: 7.01 Total: 97.01
:

Workorder: 1506314 **Meter:** 41928 **In Date:** 06/23/2015 **Closed:** 07/20/2015
Problem: PM/ Boom Sencer

- pm
- pm upper
- replace hybrid filter
- replace wheel chocks. replace upper boom stow gaurd
tape. replace gaurd keepers
- R&r headlight repair wiring on right rear strobe
- wash 2 inside Ac filters. remove leaves and debris from
cowling
- clean tree debris from platform, clean out liner, blow out
upper controls and pedestal.
- replace boom stow switch, bleed hose and rewire
- test run
- Shop Supplies

Parts List	Qty
15-40 Oil	30.00
Napagold Oil Filter	1.00
Fuel Fil	1.00
Wiper Blade	2.00
Used Fire X Refurbished	1.00
2602212c1 Air Filter	1.00
Napa Cabin Air Filter	1.00
Cabin Air Filter	1.00
Napa Hydraulic Filtr	1.00
Napagold Air Filter	1.00
660-01017 Wheel Chock	2.00
Halogen Capsule	1.00
Lach Single	1.00
Dielectric Oil Aw Hvi	4.00
Shop Supplies	1.00

Hours 23.50 Labor: 1,410.00 Parts: 1,381.39 Total: 2,791.39
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**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1506798	Meter: 41637	In Date: 07/08/2015	Closed: 07/09/2015
Problem: Resr tires			
- rear tires		Parts List	Qty
- Shop Supplies		Shop Supplies	1.00
		11r225rc Tire Recapped	4.00
		Tire Disposal Fee	4.00
Hours 0.00	Labor: 0.00	Parts: 748.08	Total: 748.08
:			

Workorder: 1509254	Meter: 43698	In Date: 09/15/2015	Closed: 01/21/2016
Problem: No Power			
- Won't start, pulled codes		Parts List	Qty
- R&r fuel filter housing with known good one. Clean fuel system		2602212c1 Air Filter	1.00
- Replaced crank and cam sencers		Napa Cabin Air Filter	1.00
- To Rechtien 2xs and to Altec 2xs		Cabin Air Filter	1.00
- Pm		Napagold Air Filter	1.00
- Replace Hybrid filter		Led M C Lamp	2.00
- Repair marker light		Shop Supplies	1.00
- Upper Pm			
- Shop Supplies			
Hours 30.20	Labor: 1,812.00	Parts: 219.49	Total: 2,031.49
:	0		

Workorder: 1509275	Meter: 43544	In Date: 09/15/2015	Closed: 09/15/2015
Problem: No Power/Moves very slow			
- Tow From: Okeeheelee Park next to Sheriff Unit in rear To: He Shop			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 1509973	Meter: 43544	In Date: 09/30/2015	Closed: 10/01/2015
Problem: transport for repair			
- Tow From: He shop/ vista To: Richtien international			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 1511190	Meter: 43544	In Date: 11/02/2015	Closed: 01/25/2016
Problem: no power			
- engine overhaul			
- annual inspection			
- dielectric test			
- r/r upper boom, placards, outriggers, wear pads, platform, dc pump			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

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

Workorder: 1602491 **Meter:** 45142 **In Date:** 03/09/2016 **Closed:** 03/09/2016
Problem: Air Leak

- Traced out and repaired two air leaks	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
Hours 4.00	Labor: 240.00	Parts: 2.00
:		Total: 242.00

Workorder: 1602987 **Meter:** 45454 **In Date:** 03/22/2016 **Closed:** 03/30/2016
Problem: Air Leak

- locate air leak. test fan clutch found leak when disengaged.	Parts List	Qty
replace fan clutch and mounting bracket.	Fan Clutch Assembly	1.00
- R&r 3 broken marker lights	Led M C Lamp	3.00
- replace 2 Ac actuators	Led M C Adapter Plug	3.00
- test run	Grommet	3.00
- Shop Supplies	Ac Door Motor	2.00
	hor99a4621	1.00
	Shop Supplies	1.00
Hours 10.00	Labor: 600.00	Parts: 2,759.57
:		Total: 3,359.57

Workorder: 1603461 **Meter:** 45616 **In Date:** 04/01/2016 **Closed:** 04/13/2016
Problem: Take to dealer/ boom inop

- To Altec 2xs	Parts List	Qty
- Using scanner code 636 3665 3661 3660	Cam Sensor	1.00
- Replace Crank and Cam Sencer	Crank Sensor	1.00
- Replace #3 injector, lcp sencer, Valve cover gasket, and reseal oil rail	Injector Nozzle	1.00
	Gasket	1.00
- Retape boom	Seal Kit	1.00
- Clean evap box and replace filter	lcp Sensor	1.00
- Roed test	Napa Cabin Air Filter	1.00
- Shop Supplies	Cabin Air Filter	1.00
	Shop Supplies	1.00
Hours 31.20	Labor: 1,872.00	Parts: 2,188.03
:	0	Total: 4,060.03

Workorder: 1605147 **Meter:** 45658 **In Date:** 05/17/2016 **Closed:** 05/20/2016
Problem: Fiberoptics

- Repair fiberoptics			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

Workorder: 1605491 **Meter:** 46133 **In Date:** 05/26/2016 **Closed:** 06/01/2016
Problem: Repairs at Richtien

- repair at rehtien	Parts List	Qty
- to rehtien 2xs	Shop Supplies	1.00
- Shop Supplies		
Hours 4.00	Labor: 240.00	Parts: 2.00
:		Total: 242.00

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

Workorder: 1608078 **Meter:** 47908 **In Date:** 08/04/2016 **Closed:** 08/05/2016
Problem: Flat tire on p/r/o

- Tire Service Loggers Run Park - Flat tire on p/r/o

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

Workorder: 1608079 **Meter:** 47908 **In Date:** 08/04/2016 **Closed:** 08/05/2016
Problem: Service

- Tire Service Logger Run Park - Service

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

Workorder: 1610032 **Meter:** 49663 **In Date:** 09/26/2016 **Closed:** 10/13/2016
Problem: pm/hyd leak

	Parts List	Qty
- pm		
- pm upper	15-40 Oil	30.00
- hybrid filter	Napagold Oil Filter	1.00
- clean out evap box and replace filters	Fuel Fil	1.00
- retape boom stow gaurd	2602212c1 Air Filter	1.00
- replace 3 rear taillights and Rf marker	Wiper Blade	2.00
- air dryer element	Non-chlor Brake Clnr	1.00
- Boom joystick. remove bucket trims and adjust lower boom linkage	Used Fire X Refurbished	1.00
	Napa Hydraulic Filtr	1.00
- road test	Napagold Air Filter	1.00
- Shop Supplies	Napa Cabin Air Filter	1.00
	Cabin Air Filter	1.00
	Led Sup Mdl 44 42 Dio	3.00
	Bulb	1.00
	Ad Ip Dryer Cart	1.00
	Shop Supplies	1.00
Hours 27.00	Labor: 1,620.00	Parts: 659.81
:	0	Total: 2,279.81

Workorder: 1701599 **Meter:** 53683 **In Date:** 02/15/2017 **Closed:** 02/27/2017
Problem: Brake Box

	Parts List	Qty
- no power to ttailer brakes. replace trailer plug and wiring repair	Male Trailer Connector	1.00
- replace 3 clearence lights	Led M C Lamp	3.00
- Shop Supplies	Led M C Adaper Plug	3.00
	Grommet	3.00
	Shop Supplies	1.00
Hours 3.00	Labor: 180.00	Parts: 50.96
:		Total: 230.96

Workorder: 1701863 **Meter:** 53683 **In Date:** 02/22/2017 **Closed:** 02/27/2017
Problem: 3 rear tires

- 3 rear tires

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: 1703083 **Meter:** 54646 **In Date:** 03/28/2017 **Closed:** 06/20/2017
Problem: PM/ Boom leak

	Parts List	Qty
- pm		
- pm upper	Dielectric Oil Aw Hvi	4.00
- replace hybrid filter	Led Sup Mdl 44 42 Dio	1.00
- clean out Ac evap box and replace filters	Power Steering Filter	1.00
- replace brake light	Psf Qt	3.00
- p/s flush	disf rotella	6.00
- coolant service	15-40 Oil	30.00
- locate and repair air leak at rear service valve	Napagold Oil Filter	1.00
- resecure safety handle	Fuel Fil	1.00
- step assembly ripped off box. repair box floor and fab step assembly and reinforce. paint step area	2602212c1 Air Filter	1.00
- wash hydro fluid and locate cylinder leak	Wiper Blade	2.00
- to altec 2xs	Non-chlor Brake Clnr	3.00
- road test	Washer Fluid Concentr	1.00
- diagnose brake controller wiring and repair. Install new controller box	Napa Hydraulic Filtr	1.00
- Shop Supplies	Napagold Air Filter	1.00
	Napa Cabin Air Filter	1.00
	Cabin Air Filter	1.00
	Gl Whit	2.00
	Gray Sea	1.00
	activator	1.00
	Shop Supplies	1.00
Hours 47.00	Labor: 2,820.00	Parts: 710.36
:	0	Total: 3,530.36

Workorder: 1703498 **Meter:** 54607 **In Date:** 04/07/2017 **Closed:** 04/28/2017
Problem: Repair lower boom cyl.

- Repairs at Altec

Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
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Workorder: 1704597 **Meter:** 54714 **In Date:** 05/09/2017 **Closed:**
Problem: brake controller inop

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Hours 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00
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Workorder: 1707352 **Meter:** 56109 **In Date:** 07/27/2017 **Closed:** 07/27/2017
Problem: flat tire

- flat repair

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: 1709694	Meter: 57701	In Date: 10/04/2017	Closed: 10/12/2017
Problem: running bad			
- scan truck codes for injectors		Parts List	Qty
- replace all injectors reseal		Gasket	1.00
- air leak fittings and gov		injector	6.00
- extended road test		Seal Kit	1.00
- retape boom protector		Icp Sensor	1.00
- Shop Supplies		Governor	1.00
		Shop Supplies	1.00
Hours 31.50	Labor: 1,890.0	Parts: 4,830.68	Total: 6,720.68
:	0		
Workorder: 1709737	Meter: 57600	In Date: 10/03/2017	Closed: 10/05/2017
Problem: Running Bad			
- Tow From: Jpp To: He shop			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1711898	Meter: 58566	In Date: 12/05/2017	Closed: 03/02/2018
Problem: PM/ List			
- Pm		Parts List	Qty
- To Altec 2xs		15-40 Oil	30.00
- Repair power steering leak		Napagold Oil Filter	1.00
- Replace Lf Marker		Filter	1.00
- Bucket Pm		Air Filter	1.00
- Replace Hybrid filters		Wiper Blade	2.00
- Service Ac		Non-chlor Brake Clnr	1.00
- Road test		Used Fire X Refurbished	1.00
- Shop Supplies		Napa Hydraulic Filtr	1.00
		Napagold Air Filter	1.00
		Cabin Air Filter	1.00
		Napa Cabin Air Filter	1.00
		Washer Fluid Concentr	1.00
		Hose Clm	2.00
		Fender Light	1.00
		Clean-r-carb 20oz	1.00
		Shop Supplies	1.00
Hours 21.00	Labor: 1,260.0	Parts: 451.70	Total: 1,711.70
:	0		
Workorder: 1712233	Meter: 58566	In Date: 12/13/2017	Closed: 03/07/2018
Problem: Annual			
- Annual			
- dielectric test			
- r/r hyd reservoir,pedestal weldment,rivets,bolts,snap rings,hose sock,did structural load test,prep/paint outrig assy			
- r/r air line to pto, tighten outriggers hydraulic fittings			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

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

Workorder: 1803033 **Meter:** 59172 **In Date:** 03/22/2018 **Closed:** 04/23/2018
Problem: steering box leaking

- R&r steering box		Parts List	Qty
- to total truck		Steering Gear Box	1.00
- Shop Supplies		Align	1.00
		Shop Supplies	1.00
Hours 16.00	Labor: 960.00	Parts: 2,664.59	Total: 3,624.59
:			

Workorder: 1806707 **Meter:** 60865 **In Date:** 06/29/2018 **Closed:** 07/06/2018
Problem: LF tire

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

Workorder: 1810275 **Meter:** 63611 **In Date:** 10/03/2018 **Closed:** 12/13/2018
Problem: PM

- pm		Parts List	Qty
- to altec 2xs		Non-chlor Brake Clnr	2.00
- upper pm		15-40 Oil	30.00
- ac blows warm. check voltage at compressor clutch and pressure switches. clear codes. send to dealer		Napagold Oil Filter	1.00
- change hybrid air filter		Air Filter	1.00
- replace air dryer		Filter	1.00
- test run		Wiper Blade	2.00
- to rechteien		Napa Hydraulic Filtr	1.00
- Shop Supplies		Switch	1.00
		Cabin Air Filter	1.00
		Napa Cabin Air Filter	1.00
		Napagold Air Filter	1.00
		Ad Ip Dryer Cart	1.00
		Shop Supplies	1.00
Hours 26.00	Labor: 1,742.00	Parts: 674.30	Total: 2,416.30
:	0		

Workorder: 1810754 **Meter:** 63579 **In Date:** 10/18/2018 **Closed:** 11/14/2018
Problem: Annual/ Dielectric

- annual				
- dielectric test				
- clean/repair upper boom section,r/r safety-arrow placards,adjust work press,r/r hoses,platform mounting,vinyl cover				
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00	
:				

Workorder: 1811921 **Meter:** 63579 **In Date:** 11/26/2018 **Closed:** 01/16/2019
Problem: AC

- Ac repair by Rechteien				
- r/r hybrid fiber optic switch and acuator				
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00	
:				

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

Workorder: 1900239	Meter: 64130	In Date: 01/04/2019	Closed:
Problem: Repairs at Altec			
- Repairs by Altec			
Hours	0.00	Labor:	0.00
:		Parts:	0.00
		Total:	0.00
Workorder: 1900788	Meter: 64724	In Date: 01/22/2019	Closed: 02/01/2019
Problem: No Start			
- Replace batteries			
		Parts List	Qty
- To Jp Park			
		Group 31 Stud Delco	3.00
- Shop Supplies			
		Shop Supplies	1.00
Hours	4.00	Labor:	268.00
:		Parts:	452.01
		Total:	720.01
Workorder: 1902225	Meter: 65701	In Date: 02/28/2019	Closed: 03/07/2019
Problem: List			
- Replace air ride cab controler			
		Parts List	Qty
- Ck trailer plug			
		Cab Level Valve	1.00
- Scan truck and found no stored codes			
		Shop Supplies	1.00
- Test drive			
- Shop Supplies			
Hours	5.50	Labor:	368.50
:		Parts:	209.90
		Total:	578.40
Workorder: 1902699	Meter: 65701	In Date: 03/11/2019	Closed: 04/12/2019
Problem: hyd leak			
- hyd leak. lower bucket.replace hyd line			
		Parts List	Qty
- to caloosa park 2xs			
		Dielectric Oil Aw Hvi	65.00
- to mako			
		Hose Made Mako	1.00
- add hyd oil			
		Valve Air	1.00
- repair air leak on driver seat. R&r seat valves			
		Valve Air	1.00
- Shop Supplies			
		Shop Supplies	1.00
Hours	20.00	Labor:	1,340.00
:		Parts:	778.35
		Total:	2,118.35
Workorder: 1903105	Meter: 65701	In Date: 03/21/2019	Closed: 03/28/2019
Problem: Rerout hose and repair boom drift			
- Repairs at Altec			
Hours	0.00	Labor:	0.00
:		Parts:	0.00
		Total:	0.00
Workorder: 1903749	Meter: 65701	In Date: 04/03/2019	Closed: 04/05/2019
Problem: all dash lights on			
- Tow From: Jpp Maint Compound To: Rechten International			
Hours	0.00	Labor:	0.00
:		Parts:	0.00
		Total:	0.00

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

Workorder: 1904197	Meter: 65701	In Date: 04/17/2019	Closed: 04/24/2019
Problem: codes			
- to and from int		Parts List	Qty
- Shop Supplies		Shop Supplies	1.00
Hours 2.00	Labor: 134.00	Parts: 3.00	Total: 137.00
:			
Workorder: 1904289	Meter: 65701	In Date: 04/19/2019	Closed: 04/25/2019
Problem: engine repair			
- Engine repair			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1904547	Meter: 65971	In Date: 04/26/2019	Closed: 08/05/2019
Problem: Stalled			
- repair by rechtein			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1904629	Meter: 65971	In Date: 04/18/2019	Closed: 04/29/2019
Problem: Transport to Reictein International			
- Tow From: Jpp Nursery To: Reictein International			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			
Workorder: 1907957	Meter: 66192	In Date: 08/01/2019	Closed: 08/14/2019
Problem: PM			
- pm		Parts List	Qty
- upper pm		15-40 Oil	30.00
- to altec 2xs		Napagold Oil Filter	1.00
- service ac system components. cab filters and clean evap		Filter	1.00
- replace hybrid filter		Air Fltr	1.00
- Shop Supplies		Napa Hydraulic Filtr	1.00
		Wiper Blade	2.00
		Non-chlor Brake Clnr	1.00
		Used Fire X Refurbished	1.00
		Napa Cabin Air Filter	1.00
		Cabin Air Filter	1.00
		Napagold Air Filter	1.00
		Shop Supplies	1.00
Hours 19.00	Labor: 1,273.00	Parts: 370.61	Total: 1,643.61
:	0		
Workorder: 1908607	Meter: 66192	In Date: 08/16/2019	Closed: 08/20/2019
Problem: Annual			
- Annual			
- dielectric test			
- r/r nylon bolts @ upper controls, placards, adjust main system pressure to 3103 psi			
Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
:			

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

Workorder: 2001356 **Meter:** 70250 **In Date:** 02/06/2020 **Closed:** 02/07/2020
Problem: FR tire

- Tire Service Carlin Park - Fr tire

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

Workorder: 2001358 **Meter:** 70250 **In Date:** 02/07/2020 **Closed:** 02/12/2020
Problem: Tire

- Tire
- Shop Supplies

Parts List

Tire 1.00
Shop Supplies 1.00
Tire Disposal Fee 1.00

Hours 0.00 Labor: 0.00 Parts: 598.35 Total: 598.35
:

Workorder: 2002984 **Meter:** 71665 **In Date:** 03/25/2020 **Closed:** 05/07/2020
Problem: PM/ List

- pm
- upper pm
- replace hybrid filter
- replace air bag assembly under seat
- replace ac condenser and charge system
- Shop Supplies

Parts List

15-40 Oil 30.00
Napagold Oil Filter 1.00
Filter 1.00
Air Fltr 1.00
Napa Hydraulic Filtr 1.00
Wiper Blade 2.00
Non-chlor Brake Clnr 2.00
Cabin Air Filter 1.00
Napa Cabin Air Filter 1.00
Napagold Air Filter 1.00
Seat Bag Kit 1.00
Freon He Shop 4.00
Sun Visor Clip 1.00
Visor Clip 1.00
Oring Gsk S Navistar 1.00
Filter Dryer 1.00
A/c Condenser 1.00
Shop Supplies 1.00

Hours 23.50 Labor: 1,715.50 Parts: 2,202.66 Total: 3,918.16
:

Workorder: 2004692 **Meter:** 71693 **In Date:** 05/11/2020 **Closed:** 05/15/2020
Problem: trailer plug/hitch wiring

- R&r trailer plug
- tail lights dim. replace 4 tail lights
- Shop Supplies

Parts List

trailer plug 1.00
Electrical Tape 1.00
Led Sup Mdl 44 42 Dio 4.00
Shop Supplies 1.00

Hours 3.00 Labor: 219.00 Parts: 289.44 Total: 508.44
:

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

Workorder: 2007989 **Meter:** 72704 **In Date:** 08/12/2020 **Closed:** 08/21/2020
Problem: AC Fan Motor

- Traced out and repaired bad wiring for blower motor. Replaced blower and resistor	Parts List	Qty
	Fuel System Cleaner	1.00
- Test run	30a Breaker	1.00
- Shop Supplies	Blower Motor	1.00
	Blower Resistor	1.00
	Shop Supplies	1.00
Hours 6.50	Labor: 474.50	Parts: 461.28
:		Total: 935.78

Workorder: 2010605 **Meter:** 74008 **In Date:** 10/22/2020 **Closed:**
Problem: The air brake has a leak, the hydraulic motor that turns the bucket is leaking grease. Check for PM. Thank you!
- Preventive Maint. Service

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

Workorder: 2012083 **Meter:** 74008 **In Date:** 12/03/2020 **Closed:** 12/31/2020
Problem: Diagnose Problem @ Rechten

- repairs by rechten	Parts List	Qty
- To Rechten and back	Shop Supplies	1.00
- Shop Supplies		
Hours 4.00	Labor: 292.00	Parts: 4.00
:		Total: 296.00

Workorder: 2100581 **Meter:** 74008 **In Date:** 01/15/2021 **Closed:** 01/15/2021
Problem: Transition Prep Charge

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