

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

10183711 2011 FORD F350 Utility Body, 1 Ton, W/Medium Duty Crane

Workorder: 1107282 **Meter:** 321 **In Date:** 07/12/2011 **Closed:** 07/13/2011
Problem: fill def tank

- Parts only	Parts List	Qty
	Def Diesel Exh Fluid (mtc Pm27jug 2.5, Pm27d 55)	6.00
Hours 0.00	Labor: 0.00	Parts: 8.49
:		Total: 8.49

Workorder: 1107289 **Meter:** 0 **In Date:** 07/12/2011 **Closed:** 07/12/2011
Problem: Pre Delivery Inspection

- Pre Delivery Inspection	Hours 4.00	Labor: 240.00	Parts: 0.00	Total: 240.00
	:			

Workorder: 1107995 **Meter:** 654 **In Date:** 08/01/2011 **Closed:** 08/05/2011
Problem: Dead battery, no start & the light is on with the switch turned off

- Jump start vehicle from parking lot, recharge battery, check battery. Check charging system, check for draw, & found no problem at this time.	Parts List	Qty		
	Shop Supplies	1.00		
- Check engine light was on. Scan for codes, found # B1318-20, U3003, U0140, P1635. Clear codes & test drive. System is ok at this time.				
- Shop Supplies	Hours 1.75	Labor: 105.00	Parts: 2.00	Total: 107.00
	:			

Workorder: 1109731 **Meter:** 1724 **In Date:** 09/13/2011 **Closed:** 09/20/2011
Problem: Flat tire / left rear

- Repair left rear inner tire.	Parts List	Qty
- Shop Supplies	Shop Supplies	1.00
Hours 1.00	Labor: 60.00	Parts: 2.00
:		Total: 62.00

Workorder: 1200818 **Meter:** 4606 **In Date:** 01/26/2012 **Closed:** 01/31/2012
Problem: P.M.SERVICE

- P. M. Service.	Parts List	Qty
- Service Def system.	Shop Supplies	1.00
- Service crane. Service outriggers.	1259 Hydr Filter Lbf Frm P1653a Wix 51259	1.00
- Shop Supplies	Air Filter	1.00
	Fuel Filter	1.00
	Oil Filter	1.00
	1066 White Lithium (crc 05037)	1.00
	Aw68 Hydro Fluid Hydraulic Oil 68	4.00
	15/40 Oil	14.00
	Def 2.5 Gals.	2.00
Hours 7.00	Labor: 420.00	Parts: 195.28
:		Total: 615.28

**Palm Beach County Fleet Management
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Workorder: 1207242 **Meter:** 7263 **In Date:** 08/02/2012 **Closed:** 08/09/2012
Problem: pm

	Parts List	Qty
- pm	Shop Supplies	1.00
- crane pm	3615 Fuel Filter Frm K10826 Wix 33615	1.00
- service def system	Ph10890 Oil Filter Mtc FI2051 Wix 57151	1.00
- repaired grounds for triple light assy	9902 Air Filter Frm Ca10888 Wix 49902	1.00
- dissambleed light bar repaired connections to take down light	1259 Hydr Filter Lbf Frm P1653a Wix 51259	1.00
- batt failed load recharged and retested passed	6y648 Graphite Lube (imperial 6590)	1.00
- unsiezed and lubed pins and leg extensions for outriggers	1066 White Lithium (crc 05037)	1.00
- repaired wiring to micro switch on boom and strightened lever	15/40 Oil	13.00
- Shop Supplies	Used Firex Refurberd Fire Extingshers	1.00
Hours 13.50	Labor: 810.00	Parts: 171.38
:	Total: 981.38	

Workorder: 1301492 **Meter:** 11917 **In Date:** 02/12/2013 **Closed:** 02/21/2013
Problem: pm

	Parts List	Qty
- pm	Ph10890 Oil Filter Mt	1.00
- crane svc	Napagold Fuel Filter	1.00
- def svc	15w40 Bulk South Reg	13.00
- batt failed load recharged batt retested and passed	Hydraulic Filter P1653a	1.00
- unsiezed and lubed hook and vise	Air Filter (gold), Air Panel	1.00
- repaired ground for running light rr clip light	Shop Supplies	1.00
- disassembled light assy fuse pop out of holder reinstalled and reassembles		
- unsiezed and lubed outriggers pins and leg extensions		
- lines twisted all crane retation cooupling removed lines and repaired threads on pipe and reseated and reinstalled		
- tire repaired lr tire		
- Shop Supplies		
Hours 15.50	Labor: 930.00	Parts: 139.60
:	Total: 1,069.60	

Workorder: 1302719 **Meter:** 12690 **In Date:** 03/19/2013 **Closed:** 03/22/2013
Problem: RECALL.

	Parts List	Qty
- transpodrt pou vehicle at dealer recall 12b34 pcm and nox sensor up date	Shop Supplies	1.00
- Shop Supplies		
Hours 1.50	Labor: 90.00	Parts: 2.00
:	Total: 92.00	

Workorder: 1304853 **Meter:** 14738 **In Date:** 05/15/2013 **Closed:** 05/17/2013
Problem: Message reads " change oil soon"

	Parts List	Qty
- clean oil light ck all fluids test drive	Shop Supplies	1.00
- Shop Supplies		
Hours 1.00	Labor: 60.00	Parts: 2.00
:	Total: 62.00	

**Palm Beach County Fleet Management
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Workorder: 1305992 **Meter:** 16362 **In Date:** 06/17/2013 **Closed:** 06/20/2013
Problem: damage mirror on right side

- replace broken right side rear mirror	Parts List	Qty
- Shop Supplies	Glass Asy	1.00
	Shop Supplies	1.00
Hours 1.00	Labor: 60.00	Parts: 105.92
:		Total: 165.92

Workorder: 1307052 **Meter:** 17626 **In Date:** 07/15/2013 **Closed:** 07/25/2013
Problem: PM,

- pm	Parts List	Qty
- def avc	15w40 Bulk South Reg	13.00
- crane svc	Air Filter (gold), Air Panel	1.00
- rr tail light assy repaired ground for running light	Napagold Fuel Filter	1.00
- disassembled light assy and repaired connection at alley light	Napagold Oil Filter	1.00
	Used Fire X Refurbished	1.00
- rr balanced 6 tires	Def Fluid 2.5	2.00
- adj boom swing free play	P1653a Hydr Filter Lb	1.00
- unsiezed and lubed oudtriggdr pins and leg extentions	44202r Tail Light 4in	1.00
- resealed plumbing to flow control valve	179636492 Lt245-75r17	6.00
- Shop Supplies	Shop Supplies	1.00
	Tire Disposal Fee	6.00
Hours 19.50	Labor: 1,170.0	Parts: 1,715.77
:	0	Total: 2,885.77

Workorder: 1309953 **Meter:** 21964 **In Date:** 10/02/2013 **Closed:** 10/23/2013
Problem: front bin door wont open

- had to cut out handle and lock assembly ordered parts from rtt rr handle and repaired striker bracket	Parts List	Qty
- Shop Supplies	Handle Assembly	1.00
	Striker Assembly	1.00
	Shop Supplies	1.00
	Freight Charge	1.00
Hours 3.00	Labor: 180.00	Parts: 125.12
:		Total: 305.12

**Palm Beach County Fleet Management
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Workorder: 1311284 **Meter:** 22627 **In Date:** 11/06/2013 **Closed:** 11/25/2013
Problem: pm

	Parts List	Qty
- P.m. Service		
- Def Service	Air Filter (gold), Air Panel	1.00
- Repaired ground for rear running lights. Replace one light assy.	Napagold Fuel Filter	1.00
	Napagold Oil Filter	1.00
- Crane Service	15w40 Bulk South Reg	13.00
- Disassembled light, repaired connections for alley light.	Coolant Ford Gold	1.00
- Batts failed load test. Recharged and retested, failed again. D/s 536 Cca. R&r Batt 128v aces code Heaop, Dtc 9cd D4w.	Def Fluid 2.5	1.00
P/s 9 Cca 11.34v, R&r Batt aces code: Heoop Dtc 9c053w.	Led Sup Mdl 44 42 Dio	1.00
- Tire repair , rear tire.	Napa Trans Filter	1.00
- unsiezed and lubed outrigger pins and leg extentions.	Aw68 Bulk Sr	15.00
- Tank fitting leaking, moved tank assy to access fittings. R&r threaded wipple & reducer, resealed & reinstalled tank. Parts provided by Wud.	Shop Supplies	1.00
- Transport & pick-up vehicle at dealer for left side battery defective.		
- Shop Supplies		
Hours 22.00	Labor: 1,320.00	Parts: 252.17
:	0	Total: 1,572.17

Workorder: 1400649 **Meter:** 23989 **In Date:** 01/21/2014 **Closed:** 01/23/2014
Problem: needs spare key

	Parts List	Qty
- Make and program 1 extra key		
- Shop Supplies	Ford Ignition Key Blank	1.00
	Shop Supplies	1.00
Hours 1.00	Labor: 60.00	Parts: 28.61
:		Total: 88.61

Workorder: 1403469 **Meter:** 28049 **In Date:** 04/09/2014 **Closed:** 04/21/2014
Problem: pm

	Parts List	Qty
- pm		
- Stock Parts entry	15w40 Bulk South Reg	13.00
- crane svc	Air Filter (gold), Air Panel	1.00
- body lights out checked wiring repaired open in cabinets	Napagold Oil Filter	1.00
- disassemble light bar repaired bad connection to strobe	Napagold Fuel Filter	1.00
- unsiezed and lubed vise	Wiper Blade	2.00
- unsiezed and lubed outriggers pins and leg extentions	Def Fluid 2.5	1.00
- removed and resealed motor lines	Napa Trans Filter	1.00
- Shop Supplies	Shop Supplies	1.00
Hours 14.50	Labor: 870.00	Parts: 139.16
:		Total: 1,009.16

**Palm Beach County Fleet Management
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Workorder: 1407421 **Meter:** 33144 **In Date:** 07/29/2014 **Closed:** 07/31/2014
Problem: PM

	Parts List	Qty
- pm		
- def svc	Air Filter (gold), Air Panel	1.00
- installed new clip light bulb	Napagold Oil Filter	1.00
- disassembled light and repaired connection to strobe pack	Napagold Fuel Filter	1.00
- svc crane	15w40 Bulk South Reg	13.00
- frt a nd rear bakes complete	Wiper Blade	2.00
- rr two tires and balanced	Used Fire X Refurbished	1.00
- tires repaired lr tire	Def Fluid 2.5	2.00
- unsiezed and lubed vise	Napa Trans Filter	1.00
- unseized and lubed outrigger pins and let extentions	Brake Pads	1.00
- removed lines to bulk head weld repair threads and installed different swivel fittings	Rear Pads	1.00
- Shop Supplies	1401 Brake Fluid Bra	3.00
	Brake Cleaner	2.00
	179636492 Lt245-75r17	2.00
	179636492 Lt245-75r17	2.00
	Shop Supplies	1.00
	Tire Disposal Fee	2.00
Hours 27.00	Labor: 1,620.00	Parts: 1,385.28
:	0	Total: 3,005.28

Workorder: 1411361 **Meter:** 37952 **In Date:** 11/13/2014 **Closed:** 11/19/2014
Problem: P.M.SERVICE

	Parts List	Qty
- pm		
- def service	Air Filter (gold), Air Panel	1.00
- crane svc	Napagold Oil Filter	1.00
- remove rear light assy and repaired ground	Napagold Fuel Filter	1.00
- disassembled light bar and repaired connection to light	15w40 Bulk South Reg	13.00
- repaired r rear tire	Wiper Blade	2.00
- unsiezed and lubed vise	Washer FI	1.00
- remove switch and lever assy straightened lever and repaired wiring to boom switch	Def Fluid 2.5	1.00
- unsiezed and lubed outrigger pins and leg extentions	Napa Trans Filter	1.00
- Shop Supplies	Shop Supplies	1.00
Hours 14.50	Labor: 870.00	Parts: 143.09
:		Total: 1,013.09

Workorder: 1501367 **Meter:** 41772 **In Date:** 02/05/2015 **Closed:** 02/13/2015
Problem: battery issue

	Parts List	Qty
- Jump Start Veh. At Wud Parking Lot. Recharge&test Battery System.found Bad Batteries.r&r Batteries.remove , Clean Corrosion&repair Batt.hold Down.	Battery	2.00
- Shop Supplies	Macs Battery Cleaner	1.00
	Mac Battery Protect	1.00
	Shop Supplies	1.00
Hours 3.00	Labor: 180.00	Parts: 251.65
:		Total: 431.65

**Palm Beach County Fleet Management
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Workorder: 1502682 **Meter:** 43115 **In Date:** 03/16/2015 **Closed:** 03/27/2015
Problem: pm

	Parts List	Qty
- pm		
- def svc	Napagold Oil Filter	1.00
- crane svc	Air Filter (gold), Air Panel	1.00
- repaired open in cabinet for lights	Napagold Fuel Filter	1.00
- repaired open in wiring to strobe	15w40 Bulk South Reg	13.00
- rr and balanced 4 tires	Wiper Blade	2.00
- repaired ds rear	Washer FI	1.00
- unsiezed and lubed outrigger pins and leg extentions	Def Fluid 2.5	1.00
- adj boom end play	Napa Trans Filter	1.00
- Shop Supplies	Lt245/75r17 Hankook Tire	4.00
	Shop Supplies	1.00
	Tire Disposal Fee	4.00
	Hours 17.50	
	:	
	Labor: 1,050.0	Parts: 1,174.09
	0	Total: 2,224.09

Workorder: 1506827 **Meter:** 48163 **In Date:** 07/09/2015 **Closed:** 07/22/2015
Problem: pm

	Parts List	Qty
- pm		
- def svc	Air Filter (gold), Air Panel	1.00
- crane svc	Napagold Oil Filter	1.00
- runing light out repaired open in cabinet	Napagold Fuel Filter	1.00
- repaired brakcet to base on light	15w40 Bulk South Reg	13.00
- rr two tires and balanced	Wiper Blade	2.00
- repaired b/s rear tire	Washer FI	1.00
- unsiezed and lubed outrigger and leg ext	Used Fire X Refurbished	1.00
- remove bi directional valve and rr o rings	Def Fluid 2.5	1.00
- unsiezed and lubed vise	Napa Trans Filter	1.00
- Shop Supplies	179636492 Lt245-75r17	2.00
	Shop Supplies	1.00
	Tire Disposal Fee	2.00
	Hours 17.00	
	:	
	Labor: 1,020.0	Parts: 682.10
	0	Total: 1,702.10

Workorder: 1510373 **Meter:** 53457 **In Date:** 10/14/2015 **Closed:** 10/27/2015
Problem: p.m.service

	Parts List	Qty
- Pm		
- Def Svc	Air Filter (gold), Air Panel	1.00
- Crane Svc	Napagold Oil Filter	1.00
- Rr Light Assy And Repaired Grounds For Running Light	Napagold Fuel Filter	1.00
- Replace Missing Bolts On Light Ar Bracket	15w40 Bulk South Reg	13.00
- Repaired L Rear Tire	Wiper Blade	2.00
- Unsiezed And Lubed Outrigger Pins And Leg Ext	Def Fluid 2.5	2.00
- Shop Supplies	Napa Trans Filter	1.00
	Led Sup Mdl 44 42 Dio	1.00
	Shop Supplies	1.00
	Hours 12.00	
	:	
	Labor: 720.00	Parts: 216.11
		Total: 936.11

**Palm Beach County Fleet Management
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Workorder: 1601586 **Meter:** 59304 **In Date:** 02/16/2016 **Closed:** 02/23/2016
Problem: pm

	Parts List	Qty
- pm		
- def svc	Air Filter (gold), Air Panel	1.00
- crane svc	Napagold Oil Filter	1.00
- rr light assy and repaired wiring for running lights	Napagold Fuel Filter	1.00
- disassembled strobe and repaired connection at pack	15w40 Bulk South Reg	13.00
- rr and blanced two tires	Washer Fluid Concentr	1.00
- repaired rr tire	Def Fluid 2.5	1.00
- unsiezed and lubed outrigger pins and leg ext	Napa Trans Filter	1.00
- repaired wiring 2 straightened micro switch and lever	Led Sup Mdl 44 42 Dio	1.00
- Shop Supplies	179636492 Lt245-75r17	2.00
	Shop Supplies	1.00
Hours 16.50	Labor: 990.00	Parts: 694.52
:		Total: 1,684.52

Workorder: 1602239 **Meter:** 60038 **In Date:** 03/03/2016 **Closed:** 03/17/2016
Problem: no power

	Parts List	Qty
- Dealer To Perform Recall #14e03 Reprogram Pcm		
- Transport And Pick Up Vehicle At Dealer For Recall	Shop Supplies	1.00
- Repair Leaking Turbo Hose Test Drive		
- Shop Supplies		
Hours 3.00	Labor: 180.00	Parts: 2.00
:		Total: 182.00

Workorder: 1604088 **Meter:** 61533 **In Date:** 04/19/2016 **Closed:** 04/29/2016
Problem: Low coolant.

	Parts List	Qty
- Transport vehicle to and from dealer for replacing leaking turbo supply coolant hose and water outlet tube.		
	Shop Supplies	1.00
- Pressure test and inspect cooling system for coolant leak.found leak from defective turbo supply coolant hose/tube.		
- Shop Supplies		
Hours 2.75	Labor: 165.00	Parts: 2.00
:		Total: 167.00

**Palm Beach County Fleet Management
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Workorder: 1606391 **Meter:** 64205 **In Date:** 06/23/2016 **Closed:** 06/30/2016
Problem: p.m.service

	Parts List	Qty
- Pm service.	Brake Cleaner	2.00
- Dpf service	Used Fire X Refurbished	1.00
- Crane service.	Def Fluid 2.5	2.00
- Repaired wires to road lights.	Air Filter (gold), Air Panel	1.00
- Disassemble strobe and repaired connection to take down light.	Napagold Oil Filter	1.00
- R&r four tires.	Napagold Fuel Filter	1.00
- Front and rear brake job.clean out shell rock from all calipers and wheels.	15w40 Bulk South Reg	13.00
- Repaired left rear tire.	22" Wiper Blade	2.00
- Unsiezed and lube outrigger pins and leg extensions	Napa Trans Filter	1.00
- Shop Supplies	179636492 Lt245-75r17	4.00
	Brake Pads	1.00
	Brake Pad	1.00
	brake fluid	4.00
	Shop Supplies	1.00
Hours 24.50	Labor: 1,470.00	Parts: 1,357.25
:	0	Total: 2,827.25

Workorder: 1608686 **Meter:** 66722 **In Date:** 08/22/2016 **Closed:** 08/30/2016
Problem: Check engine light on and hard start.

	Parts List	Qty
- Comp. Diagnose For C/k Engine Light On-po68a. Perform Ssm#44707 Also Reprogram Pcm To Latest Calibration Also Replace Ign. Switch.	Battery	2.00
- Test Charging System & Starting System.both Batteries Failed Load Test After Recharge. R/r Both Batteries.	Ignition Ewitch	1.00
- Shop Supplies	Shop Supplies	1.00
Hours 3.50	Labor: 210.00	Parts: 307.36
:		Total: 517.36

Workorder: 1610492 **Meter:** 68491 **In Date:** 10/12/2016 **Closed:** 10/17/2016
Problem: Right front tire flat.

	Parts List	Qty
- Repair right front tire.	Shop Supplies	1.00
- Shop Supplies		
Hours 0.75	Labor: 45.00	Parts: 2.00
:		Total: 47.00

**Palm Beach County Fleet Management
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Workorder: 1612440 **Meter:** 70458 **In Date:** 12/05/2016 **Closed:** 12/19/2016
Problem: PM Service

- Pm Service.	Parts List	Qty
- Srevice Def System.	Stg Wheel Cov - Ford	1.00
- Service crane and outriggers.	Napagold Oil Filter	1.00
- Repair third brake light center rear marker light.	Napagold Fuel Filter	1.00
- Rotate and balance all tires.	15w40 Bulk South Reg	13.00
- Shop Supplies	Washer Fluid Concentr	1.00
	22" Wiper Blade	2.00
	Def Fluid 2.5	2.00
	Napa Trans Filter	1.00
	Aw68 Bulk Sr	5.00
	Bulb	2.00
	M C Lamp	1.00
	Shop Supplies	1.00
Hours 10.00	Labor: 600.00	Parts: 174.47
:		Total: 774.47

Workorder: 1701888 **Meter:** 74357 **In Date:** 02/23/2017 **Closed:** 03/13/2017
Problem: Squeaking noise in rear.,

- Diagnose and add friction modifier to rear differential.lube rear leaf springs and secure clamps.	Parts List	Qty
- Test drive before and after repairs.	Friction Modifier	1.00
- Shop Supplies	Wd40 Spr	1.00
	Shop Supplies	1.00
Hours 3.00	Labor: 180.00	Parts: 17.20
:		Total: 197.20

Workorder: 1703940 **Meter:** 76267 **In Date:** 04/19/2017 **Closed:** 04/27/2017
Problem: Pm Service

- P.m.service	Parts List	Qty
- Service Def System	Washer Fluid Concentr	1.00
- Service Crane And Out Riggers	22" Wiper Blade	2.00
- R&r Front Rotors And Repack Front Wheel Bearings Both Sides	Napagold Oil Filter	1.00
- Shop Supplies	15w40 Bulk South Reg	13.00
	Air Filter (gold), Air Panel	1.00
	Napagold Fuel Filter	1.00
	Def Fluid 2.5	1.00
	Napa Trans Filter	1.00
	Aw68 Bulk Sr	5.00
	Shop Supplies	1.00
Hours 10.00	Labor: 600.00	Parts: 154.48
:		Total: 754.48

**Palm Beach County Fleet Management
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Workorder: 1708562 **Meter:** 82832 **In Date:** 08/30/2017 **Closed:** 09/21/2017
Problem: PM Service.

<ul style="list-style-type: none"> - Pm Service. - replace both stop/taillamp assemblies. - Mount four tires.rotate and balance six.also replace right front grease cap.(missing) - Def Service. - Pm Crane and service outriggers. - Scrape rust on rear bumper.treat and paint bumper. - Shop Supplies 	<p>Parts List</p> <ul style="list-style-type: none"> 15w40 Bulk South Reg Napagold Oil Filter Air Filter (gold), Air Panel Napagold Fuel Filter 22" Wiper Blade Washer Fluid Concentr Led Sup Mdl 44 42 Dio Front Grease Cap 179636492 Lt245-75r17 Def Fluid 2.5 Napa Trans Filter Aw68 Bulk Sr Macs Chain Cable Lube Mac Wite Lithium Gres Cap Shop Supplies Tire Disposal Fee 	<p>Qty</p> <ul style="list-style-type: none"> 13.00 1.00 1.00 1.00 2.00 1.00 2.00 1.00 4.00 2.00 1.00 5.00 1.00 1.00 1.00 1.00 4.00
<p>Hours 14.75 :</p>	<p>Labor: 885.00 Parts: 1,358.02 Total: 2,243.02</p>	

Workorder: 1708831 **Meter:** 82832 **In Date:** 09/14/2017 **Closed:** 09/21/2017
Problem: Pintle pin broken

<ul style="list-style-type: none"> - Replace pintle pin. 	<p>Parts List</p> <ul style="list-style-type: none"> Pintle Pin W/clip 	<p>Qty</p> <ul style="list-style-type: none"> 1.00
<p>Hours 0.25 :</p>	<p>Labor: 15.00 Parts: 2.61 Total: 17.61</p>	

**Palm Beach County Fleet Management
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Workorder: 1800729 **Meter:** 89105 **In Date:** 01/22/2018 **Closed:** 02/12/2018
Problem: PM Service.Bin door on driver side wont open.

	Parts List	Qty
- Pm Service.	Def Fluid 2.5	2.00
- Pm Crane and service outriggers.	Body Mount Kit	2.00
- Replace left stop lamp.	Body Mount Kit	4.00
- Def Service.	Napagold Oil Filter	1.00
- Replace body mounts.	15w40 Bulk South Reg	13.00
- Replace engine oil cooler seals,lower oil pan gasket and drain plug.clean off oil residue.	Napagold Fuel Filter	1.00
- Rotate and balance six tires.	Air Filter (gold), Air Panel	1.00
- Clean up oil spill in parking lot.	22" Wiper Blade	2.00
- Break into locked cabinet and service all other cabinet locks.	Washer Fluid Concentr	1.00
- Shop Supplies	Used Fire X Refurbished	1.00
	Napa Trans Filter	1.00
	Aw68 Bulk Sr	5.00
	Led Sup Mdl 44 42 Dio	1.00
	Gasket	2.00
	Gasket	1.00
	Gasket	1.00
	Gasket	1.00
	Oil Drain Plug	1.00
	Shop Supplies	1.00
Hours 25.00	Labor: 1,500.0	Parts: 799.60
:	0	Total: 2,299.60

Workorder: 1805783 **Meter:** 94800 **In Date:** 06/06/2018 **Closed:** 07/23/2018
Problem: PM Service

	Parts List	Qty
- Pm Service.	Hyd Hoses Made	1.00
- Service crane and outriggers.	yellow paint pen	1.00
- Replace both left rear tires.rotate and balance all 6 tires.rotate new tires to the fronts.	Pressure Switch	1.00
- Replace leaking left rear outrigger cylinder and two hoses.	15w40 Bulk South Reg	13.00
- Replace leaking Pto Switch.	Napagold Oil Filter	1.00
- Service Def system.	Napagold Fuel Filter	1.00
- Use scan tool to perform regen on diesel particulate system.	Washer Fluid Concentr	1.00
- Shop Supplies	22" Wiper Blade	2.00
	Napa Trans Filter	1.00
	Aw68 Bulk Sr	5.00
	179636492 Lt245-75r17	2.00
	Reman Outrigger Cylinder	1.00
	GI Whit	1.00
	Pto Pressure Switch	1.00
	Shop Supplies	1.00
	Tire Disposal Fee	2.00
Hours 18.00	Labor: 1,080.0	Parts: 1,726.20
:	0	Total: 2,806.20

**Palm Beach County Fleet Management
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Workorder: 1807569 **Meter:** 95158 **In Date:** 07/25/2018 **Closed:** 07/30/2018
Problem: CRANE STUCK UP

- Diagnose for crane boom stuck all the way up.test and repair broken ground wire to limit switch.test all operations ok **Parts List** **Qty**
Shop Supplies 1.00
- Shop Supplies

Hours 3.00 Labor: 180.00 Parts: 2.00 Total: 182.00
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Workorder: 1807996 **Meter:** 96087 **In Date:** 08/03/2018 **Closed:** 08/31/2018
Problem: Check engine light on .

- Transportvehicle to and from dealer for replacing reductant tank reservoir assembly under extended warranty. **Parts List** **Qty**
Shop Supplies 1.00
- Shop Supplies

Hours 2.00 Labor: 120.00 Parts: 2.00 Total: 122.00
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Workorder: 1809586 **Meter:** 96320 **In Date:** 09/17/2018 **Closed:** 11/19/2018
Problem: Check crane remote functions

- Diagnose for controller functions inop.test and replace pendant controller and check operation ok. **Parts List** **Qty**
Pendant Control 1.00
- Shop Supplies Shop Supplies 1.00
Freight Charge 1.00

Hours 2.00 Labor: 134.00 Parts: 943.01 Total: 1,077.01
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Workorder: 1811709 **Meter:** 96337 **In Date:** 11/15/2018 **Closed:** 12/19/2018
Problem: Bin keys broken.

- Slim jim side door.remove broken door key.replace with new keys. **Parts List** **Qty**
J-225 Key 2.00
- Shop Supplies Shop Supplies 1.00

Hours 2.00 Labor: 134.00 Parts: 19.08 Total: 153.08
:

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

Workorder: 1900271 **Meter:** 97418 **In Date:** 01/07/2019 **Closed:** 02/19/2019
Problem: PM Service.

- Pm Service.
- Replace both Led brake lamps and replace 3 lamp Id bar.drill out rivets to remove.
- Service crane and outriggers.
- Replace boom pressure sensor and repaired wiring harness.
- Rotate and balance 6 tires.
- Perform regeneration of exhaust system.reset adaptives.top off Def fluid.
- Adjust tailgate to open and close properly.
- Clean and vacume debris from engine compartment.
- Shop Supplies

Parts List	Qty
Napagold Oil Filter	1.00
15w40 Bulk South Reg	13.00
Air Filter (gold), Air Panel	1.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Washer Fluid Concentr	1.00
Used Fire X Refurbished	1.00
Led Sup Mdl 44 42 Dio	2.00
Led Id Bar 6 Ctrs	1.00
Aw68 Bulk Sr	6.00
Napa Trans Filter	1.00
Swicth Press Asy	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours 17.50 Labor: 1,172.5 Parts: 674.24 Total: 1,846.74
 :

Workorder: 1904359 **Meter:** 100583 **In Date:** 04/22/2019 **Closed:** 06/17/2019

Problem: Crane hydraulic fluid leak.Right rear tire flat.

- Diagnose and replace damage pressure tube and reheck.
- Replace and balance two right rear tires.
- Inspect and replace caliper bracket mounting bolts.
- Shop Supplies

Parts List	Qty
Hyd Tube	1.00
179636492 Lt245-75r17	2.00
Bolt	4.00
Shop Supplies	1.00
Tire Disposal Fee	2.00
Freight Charge	1.00

Hours 6.00 Labor: 402.00 Parts: 596.25 Total: 998.25
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Workorder: 1906195 **Meter:** 100620 **In Date:** 06/12/2019 **Closed:** 06/28/2019

Problem: Hydraulic line restricted .Noisy.

- Replace restricted hyd.tube(bent)top off and test operation.ok.
- Shop Supplies

Parts List	Qty
Tube	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours 5.00 Labor: 335.00 Parts: 71.47 Total: 406.47
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**Palm Beach County Fleet Management
Asset Maintenance History**

Workorder: 1907826 **Meter:** 101376 **In Date:** 07/29/2019 **Closed:** 08/12/2019

Problem: Dead batteries Has to jump start all the time.

- Test starting and charging system.both batteries failed load test.replace both batteries.clean trays and cables.	Parts List	Qty
	Battery	2.00
- Shop Supplies	Shop Supplies	1.00
Hours 2.00	Labor: 134.00	Parts: 280.80
:		Total: 414.80

Workorder: 1908592 **Meter:** 102019 **In Date:** 08/16/2019 **Closed:** 08/30/2019

Problem: PM Service.

- Pm Service.	Parts List	Qty
- Service crane and outriggers.	White Shepherd Stp Lk	2.00
- Service Def system.	15w40 Bulk South Reg	13.00
- Clean engine,check for oil leaks.add oil stop leak to engine.	Napagold Oil Filter	1.00
- Check engine and oil light was on.scan and found bad oil pressure switches.replace both oil switches.clear codes with scan tool.test drive.	Napagold Fuel Filter	1.00
	Washer Fluid Concentr	1.00
- Rotate and balance six tires.	22" Wiper Blade	2.00
- Shop Supplies	Aw68 Hydro Fluid Hydr	6.00
	Napa Trans Filter	1.00
	Def Fluid 2.5	2.00
	Non-chlor Brake Clnr	2.00
	Switch Asy	1.00
	Sender Unit	1.00
	Aw68 Bulk Sr	6.00
	Shop Supplies	1.00
Hours 15.50	Labor: 1,038.50	Parts: 271.83
:	0	Total: 1,310.33

Workorder: 1909486 **Meter:** 103048 **In Date:** 09/16/2019 **Closed:** 09/23/2019

Problem: Power points for charger inop.

- Diagnose and repair for power points inop.test and repair bad wiring.test operation after repair Ok.	Parts List	Qty
	Shop Supplies	1.00
- Repair and balance right rear outer tire.		
- Shop Supplies		
Hours 3.50	Labor: 234.50	Parts: 3.00
:		Total: 237.50

Workorder: 1911441 **Meter:** 104734 **In Date:** 11/04/2019 **Closed:** 11/13/2019

Problem: Ignition key broken.Check lights.

- Remove cylinder,extract broken key,replace with new key with same code.	Parts List	Qty
	Cut Key	1.00
- Repair clearance light circuit wiring in box of utility body.	Shop Supplies	1.00
- Shop Supplies		
Hours 2.00	Labor: 146.00	Parts: 45.10
:		Total: 191.10

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

Workorder: 1911636 **Meter:** 105282 **In Date:** 11/08/2019 **Closed:** 11/25/2019

Problem: Power outlet inop.

- Install new universal power outlet and 30 amp fuse holder.make up power and ground wiring.	Parts List	Qty
- Shop Supplies	Fuse Holder	1.00
	Pwr Outl	1.00
	Shop Supplies	1.00
Hours 2.50	Labor: 182.50	Parts: 26.29
:		Total: 208.79

Workorder: 1912944 **Meter:** 106241 **In Date:** 12/18/2019 **Closed:** 01/13/2020

Problem: Towed in.No start.

- Test starting and charging system.replace bad starter motor assy.fully charse both batteries.	Parts List	Qty
- Drill and extract broken starter bolt and re-tap thread.	Starter	1.00
- Shop Supplies	Shop Supplies	1.00
Hours 4.50	Labor: 328.50	Parts: 293.07
:		Total: 621.57

Workorder: 1913006 **Meter:** 105891 **In Date:** 12/17/2019 **Closed:** 12/19/2019

Problem: Dont start.

- Tow From: Palmeto Park Road and Shorewind Drive Boca
To: 13026 Jog Road Delray.

Hours 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
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Workorder: 2001282 **Meter:** 106241 **In Date:** 02/05/2020 **Closed:** 02/05/2020

Problem: Transition Prep Charge

- Transition Prep Charge

Hours 2.00	Labor: 146.00	Parts: 0.00	Total: 146.00
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