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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Total Hours: 339.95		Labor: 22,106.75	Parts: 32,096.27	Comm: 747.17	Charged: 54950.19
Work Order: 1106117		Meter: 323	In Date: 06/09/2011 Closed: 06/15/2011		
Problem: fill def fluid					
Work Completed		Parts Issued		Quantity	
- Parts only		Def Diesel Exh Fluid (mtc Pm27jug 2.5, Pm27d 55)		6.00	
Hours: 0.00		Comm: 0.00		Labor: 0.00	Parts: 8.49 Total: 8.49
Work Order: 1106121		Meter: 0	In Date: 06/09/2011 Closed: 06/09/2011		
Problem: Pre Delivery Inspection					
Work Completed		Parts Issued		Quantity	
- Pre Delivery Inspection					
Hours: 4.00		Comm: 0.00		Labor: 240.00	Parts: 0.00 Total: 240.00
Work Order: 1108407		Meter: 2101	In Date: 08/10/2011 Closed: 08/12/2011		
Problem: Wiper blades rubber seperating.					
Work Completed		Parts Issued		Quantity	
- Replace wiper blades.		31-22 Wiper Blades 22" Wiper Blade		2.00	
Hours: 0.50		Comm: 0.00		Labor: 30.00	Parts: 9.99 Total: 39.99
Work Order: 1111009		Meter: 3857	In Date: 10/17/2011 Closed: 10/24/2011		
Problem: Replace wip[er blades and clean windsheild of paint overspray.					
Work Completed		Parts Issued		Quantity	
- Clean off paint over spray from windshield and replace both wiper blades with new.		31-22 Wiper Blades 22" Wiper Blade		2.00	
Hours: 0.50		Comm: 0.00		Labor: 30.00	Parts: 9.99 Total: 39.99

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10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1112921 **Meter:** 4812 **In Date:** 12/07/2011 **Closed:** 01/23/2012
Problem: P.M. Service.Check crane cable,See list of requested add on.

Work Completed

- P.m. Service.
- Install 'd' rings in bed of truck per operators request.
- Inspect and service crane.replace cable with longer cable per request.replace pendant and install warning decals.
- Replace missing asset numbers and stickers for idle and driving policy.
- Rotate and balance all six tires.
- Shop Supplies

Parts Issued

Quantity

Shop Supplies	1.00
Ph10890 Oil Filter Mtc FI2051 Wix 57151	1.00
3615 Fuel Filter Frm K10826 Wix 33615	1.00
51551 Hydraulic Filter	1.00
Aw68 Hydro Fluid Hydraulic Oil 68	8.00
15/40 Oil	14.00
Def Diesel Exh Fluid (mtc Pm27jug 2.5, Pm27d 55)	20.00
7090blk Frt Floor Mats (rubber Queen)	1.00
Fuel Filter Cap	1.00
Crane Control Pendant	1.00
Crane Cable	1.00

Hours: 11.00

Comm: 66.00

Labor: 660.00

Parts: 1,406.97

Total: 2,132.97

Work Order: 1200301 **Meter:** 4724 **In Date:** 12/29/2011 **Closed:** 01/10/2012
Problem: coat rear bumper with none skid

Work Completed

- coat rear bumper with none skid

Hours: 0.00

Comm: 360.00

Labor: 0.00

Parts: 0.00

Total: 360.00

Work Order: 1205811 **Meter:** 8869 **In Date:** 06/19/2012 **Closed:** 06/27/2012
Problem: Crane is inop.

Work Completed

- Check crane for inop condition.diagnose and repair shorted wire at switch and replace blown fuse.
- Shop Supplies

Parts Issued

Quantity

Shop Supplies	1.00
15319477 Fuse 30 Amp Gmc	1.00

Hours: 1.50

Comm: 0.00

Labor: 90.00

Parts: 6.19

Total: 96.19

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1208225 **Meter:** 10849 **In Date:** 08/30/2012 **Closed:** 09/10/2012
Problem: P.M. service and crane extend out inop and recall.

Work Completed

- P.m. Service.
- Check parking light circuit.repair wiring,replace blown fuse and replace marker light strip.
- Inspect and service crane.
- Replace two tires,rotate and balance and balance all six tires.
- Replace upper cam adjustment bushings and complete front end alignment.
- Transport vehicle to dealer for recall #12b34.
- Shop Supplies

Parts Issued

Quantity

Shop Supplies	1.00
51551 Hydraulic Filter	1.00
Ph10890 Oil Filter Mtc FI2051 Wix 57151	1.00
3615 Fuel Filter Frm K10826 Wix 33615	1.00
Aw68 Hydro Fluid Hydraulic Oil 68	6.00
15/40 Oil	15.00
Def Diesel Exh Fluid (mtc Pm27jug 2.5, Pm27d 55)	10.00
31-22 Wiper Blades 22" Wiper Blade	2.00
Used Firex Refurbed Fire Extingshers	1.00
15050r Id Bar Red Model 15 Led	1.00
Alignment Cam	2.00
Tire Lt245/75r17	2.00
Tire Disposal Fee	2.00

Hours: 14.00

Comm: 0.00

Labor: 840.00

Parts: 642.16

Total: 1,482.16

Work Order: 1211120 **Meter:** 12261 **In Date:** 11/15/2012 **Closed:** 11/26/2012
Problem: Crane inop.No power,see notes.

Work Completed

- Check power supply to crane.replace fuse and fabricate new wiring to switch.relocate switch.
- Replace and balance four rear tires.
- Complete wheel alignment.test drive.
- Shop Supplies

Parts Issued

Quantity

Bp Fmx-lp F Mx Fuse	2.00
Shop Supplies	1.00
Lt245/75r17 Tires	4.00

Hours: 6.50

Comm: 0.00

Labor: 390.00

Parts: 894.89

Total: 1,284.89

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1300929 **Meter:** 13533 **In Date:** 01/28/2013 **Closed:** 01/28/2013
Problem: 1 - Key(s) issued

Work Completed

- 1 - Key(s) issued

Hours: 0.20

Comm: 0.00

Parts Issued

Duplicate Vehicle Keys

Quantity

1.00

Labor: 12.00

Parts: 3.00

Total: 15.00

Work Order: 1302163 **Meter:** 14718 **In Date:** 03/04/2013 **Closed:** 03/28/2013
Problem: P.M. Service.Check crane operation.

Work Completed

- Perform pm service.

- Inspect and replace failed rear center marker lamp with new

- Inspect and service hydraulic crane.replace failed oil pressure switch on Pto with new.

- Rotate and balance all six tires.

- Shop Supplies

Hours: 7.75

Comm: 0.00

Parts Issued

15-40 Oil

Napagold Oil Filter

Napagold Fuel Filter

Air Filter (gold), Air Panel

31-22 Wiper Blades 22

Washer Fl

15250r Marker Light R

Napa Hydraulic Filtr

Def Diesel Exh Fluid

Pto Pressure Switch

Shop Supplies

Freight Charge

Labor: 465.00

Parts: 271.72

Total: 736.72

Quantity

14.00

1.00

1.00

1.00

2.00

1.00

1.00

1.00

22.00

1.00

1.00

1.00

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1309295 **Meter:** 17331 **In Date:** 09/12/2013 **Closed:** 10/31/2013

Problem: Pm service.Crane noisy and slips.

Work Completed

- Perform pm service.
- Test starting and charging system.both batteries failed loadtest after recharge.replace both failed batteries with new.
- Inspect and service hydraulic crane.diagnose for crane noises and slipping.dismantle and overhaul crane transmission.replace failed crane cable drum brake assembly with new.repair faulty limit switch circuit.
- Rotate and balance all six tires.
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	14.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Wiper Blade	2.00
Used Fire X Refurbished	1.00
Napa Hydraulic Filtr	1.00
Aw68 Hydro Fluid Hydr	6.00
Battery 65	2.00
Brake Assembly	1.00
Thrust Asher	2.00
Shaft	1.00
Def Quart	9.00
Ep Moly Mp Grs Can	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 13.50

Comm: 0.00

Labor: 810.00

Parts: 1,348.79

Total: 2,158.79

Work Order: 1311104

Meter: 17497

In Date: 11/01/2013 **Closed:** 11/08/2013

Problem: Install customer supplied computer stand.

Work Completed

- Fabricate and install customer supplied computer stand and secure.
- Shop Supplies

Parts Issued

Quantity

Shop Supplies	1.00
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Hours: 2.00

Comm: 0.00

Labor: 120.00

Parts: 2.00

Total: 122.00

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1405702 **Meter:** 22863 **In Date:** 06/10/2014 **Closed:** 06/30/2014
Problem: P.M. service and check engine light on and check rear brake lights.

Work Completed

- Perform pm service.
- Test and replace failed right rear Led brake lamp with new.test and repair short to ground for park lamp circuit and replace open 15 amp fuse.
- In stall six new tires.nitrogen fill and balance all six.
- Inspect and service hydraulic crane.replace failed crane hoisting cable with new.
- Install new rear brake pads and resurface.brake rotors.service calipers and flush brake fluid.automated bleed hydraulic system with scan tool and road test.
- Computer diagnose for check engine light on.test and replace failed Nox sensor with new and reprogram Pcm.
- Make up and install missing rear asset numbers.
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	14.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Mac Wite Lithium Gres	1.00
Wiper Blade	2.00
Led Sup Mdl 44 42 Dio	1.00
Napa Hydraulic Filtr	1.00
Brake Pad	1.00
Sensor	1.00
Lt245/75r17 Hankook Tire	6.00
Crane Cable Fabrication	1.00
Def Quart	15.00
Shop Supplies	1.00
Tire Disposal Fee	6.00

Hours: 18.30

Comm: 0.00

Labor: 1,098.00 Parts: 2,144.80 Total: 3,242.80

Work Order: 1500114 **Meter:** 27102 **In Date:** 01/06/2015 **Closed:** 01/23/2015
Problem: Pm service.

Work Completed

- Pm service.
- Inspect and service crane.
- Make up and replace damage rear asset numbers.
- Rotate and balance all six tires.
- Shop Supplies

Parts Issued

Quantity

Def Quart	18.00
15-40 Oil	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Wiper Blade	2.00
Washer Fluid Concentr	1.00
Used Fire X Refurbished	1.00
Napa Hydraulic Filtr	1.00
Shop Supplies	1.00

Hours: 7.00

Comm: 0.00

Labor: 420.00 Parts: 159.95 Total: 579.95

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1501743 **Meter:** 27510 **In Date:** 02/18/2015 **Closed:** 02/19/2015
Problem: All tail lights inop.

Work Completed

Parts Issued

Quantity

- Diagnose for all tail lights inop.fuse #30 open.test for short to ground and repair wires to right marker lamp then replace fuse and retest.
- Shop Supplies

Shop Supplies	1.00
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Hours: 1.00	Comm: 0.00	Labor: 60.00	Parts: 2.00	Total: 62.00
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Work Order: 1507763 **Meter:** 31010 **In Date:** 08/04/2015 **Closed:** 08/11/2015
Problem: D.E.F. is low.

Work Completed

Parts Issued

Quantity

- Fill Def tank/
- Shop Supplies

Def Quart	15.00
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Shop Supplies	1.00
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Hours: 0.50	Comm: 0.00	Labor: 30.00	Parts: 25.18	Total: 55.18
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Work Order: 1508087 **Meter:** 31103 **In Date:** 08/12/2015 **Closed:** 08/31/2015
Problem: Towed in.Pm and broken air induction tubing.

Work Completed

Parts Issued

Quantity

- Pm service.
- Replace two defective tail lamp assemblies.
- Inspect and service crane.
- Rotate and balance all six tires.
- Replace defective air induction inlet trottle hose.clear codes with scan tool.
- Shop Supplies

15-40 Oil	15.00
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Napagold Oil Filter	1.00
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Napagold Fuel Filter	1.00
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Wiper Blade	2.00
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Used Fire X Refurbished	1.00
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Led Sup Mdl 44 42 Dio	2.00
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Napa Hydraulic Filtr	1.00
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Air Tube	1.00
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Shop Supplies	1.00
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Hours: 9.00	Comm: 0.00	Labor: 540.00	Parts: 393.67	Total: 933.67
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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1508116 **Meter:** 31010 **In Date:** 08/12/2015 **Closed:** 08/12/2015

Problem: 1). cranked Vehicle 2). Heard Loud Clunk 3). tried to restart and it would not. Due for PM

Work Completed

- Tow From: 8100 Forest Hill Blvd To: Lv Shop

Hours: 0.00 Comm: 134.77 Labor: 0.00 Parts: 0.00 Total: 134.77

Work Order: 1510729 **Meter:** 32175 **In Date:** 10/23/2015 **Closed:** 10/28/2015

Problem: Hitch pintle pin missing.

Work Completed

- Replace missing hitch pintle pin with chain.

Hours: 0.50 Comm: 0.00 Labor: 30.00 Parts: 2.61 Total: 32.61

Parts Issued

Quantity

Pintle Pin W/chain 1.00

Work Order: 1512015 **Meter:** 33297 **In Date:** 11/30/2015 **Closed:** 12/09/2015

Problem: Has to jump start.

Work Completed

- Test and replace both defective batteries.and retest charging system.

- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 120.00 Parts: 238.82 Total: 358.82

Parts Issued

Quantity

Battery 2.00

Shop Supplies 1.00

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1601218 **Meter:** 34725 **In Date:** 02/04/2016 **Closed:** 02/24/2016

Problem: Pm service.Left rear tire flat.Check engine light on.Crane cable fraded.Pulls to right.

Work Completed

- Pm service.
- Replace front brake pads.resurface front brake rotors and service calipers.flush and bleed brake system.test drive.
- Replace defective trailer plug socket.corroded.fabricate wiring as needed.
- Replace and balance all six tires.
- Replace frayed crane cable..inspect and service crane.
- Perform transmission flush.
- Perform complete wheel alignment.
- Transport vehicle to and from dealer for safety recall #14e03 and replace reductant tank level sender assembly.
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	14.00
Napagold Oil Filter	1.00
Air Filter (gold), Air Panel	1.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Stg Wheel Cov - Ford	1.00
Rpl Bulb	1.00
Brake Pads	1.00
B Fluid Dot 3-32oz	1.00
Brake Cleaner	1.00
Female Conn Socket	1.00
179636492 Lt245-75r17	6.00
Tr416 Valve Stem	6.00
Napa Hydraulic Filtr	1.00
Aw68 Hydro Fluid Hydr	4.00
Syn-atf Trans Fluid S	18.00
cable made	1.00
Def Quart	10.00
Shop Supplies	1.00
Tire Disposal Fee	6.00

Hours: 22.00

Comm: 0.00

Labor: 1,320.00

Parts: 2,096.78

Total: 3,416.78

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1602493 **Meter:** 35085 **In Date:** 03/09/2016 **Closed:** 03/17/2016
Problem: Check engine light on.

Work Completed

- Transport vehicle to and from dealer D.e.f tank leak.
- Fill D.e.f tank to specs.
- Shop Supplies

Parts Issued

Quantity

Def Quart	23.00
Shop Supplies	1.00

Hours: 2.30

Comm: 0.00

Labor: 138.00

Parts: 37.54

Total: 175.54

Work Order: 1609417 **Meter:** 39387 **In Date:** 09/09/2016 **Closed:** 10/12/2016
Problem: P.M. service.

Work Completed

- P.m. Service.
- Replace rear center marker light bar and rewire.replace both back lamps.
- Inspect and service crane.
- Rotate and balance all six tires.
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	14.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Washer Fluid Concentr	1.00
Used Fire X Refurbished	1.00
22" Wiper Blade	2.00
Slip Plate Spray 12oz	1.00
Led Id Bar 6 Ctrs	1.00
Led Back-up Lamp Sys	2.00
Napa Hydraulic Filtr	1.00
Aw68 Hydro Fluid Hydr	4.00
Def Quart	14.00
Shop Supplies	1.00

Hours: 8.50

Comm: 0.00

Labor: 510.00

Parts: 510.70

Total: 1,020.70

Work Order: 1612000 **Meter:** 40127 **In Date:** 11/21/2016 **Closed:** 11/21/2016
Problem: 1 - Key(s) issued

Work Completed

- 1 - Key(s) issued

Parts Issued

Quantity

Duplicate Vehicle Keys	1.00
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Hours: 0.30

Comm: 0.00

Labor: 18.00

Parts: 3.00

Total: 21.00

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1705072 **Meter:** 43003 **In Date:** 05/22/2017 **Closed:** 05/31/2017
Problem: P.M. service.

Work Completed

- P.m. service.
- Check and replace lower engine oil pan assembly with new and reseal.
- Computer diagnose check engine light.code P2a00.pinpoint test, check Tsbs 15-0042.replace Nox sensor.clear codes and reprogram Pcm with up-dated calibration.retest.
- Check and replace defective rear tail lamp.
- Check and installed new pintle pin with chain.
- Check and replace all six defective body mounts.
- Inspect and service hydraulic crane.
- Balance and rotate all six tires.
- Shop Supplies

Parts Issued

Quantity

15-40 Oil	13.00
Napagold Oil Filter	1.00
Fuel Filter Ford Only	1.00
Used Fire X Refurbished	1.00
22" Wiper Blade	2.00
Ptex Ultra Grey 3oz	1.00
Non-chlor Brake Clnr	1.00
Led Sup Mdl 44 42 Dio	1.00
Pintle Pin W/clip	1.00
Body Mount Kit	2.00
Body Mount Kit	4.00
Napa Hydraulic Filtr	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Oil O Pan Asy	1.00
Oil Pan Bolt	15.00
Sensor	1.00
Def Bulk Qts	15.00
Shop Supplies	1.00

Hours: 18.30

Comm: 0.00

Labor: 1,098.00

Parts: 1,311.38

Total: 2,409.38

Work Order: 1705706 **Meter:** 43061 **In Date:** 06/08/2017 **Closed:** 06/15/2017
Problem: Pulls to the right and back up alarm very low.

Work Completed

- Check .cross rotate front tires.complete front end alignment.adjust front toe and caster.test drive.
- Check and installed A new back up alarm with higher decibel.retest.
- Shop Supplies

Parts Issued

Quantity

Alarm	1.00
Shop Supplies	1.00

Hours: 3.50

Comm: 0.00

Labor: 210.00

Parts: 38.69

Total: 248.69

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1709725 **Meter:** 44918 **In Date:** 10/04/2017 **Closed:** 10/11/2017
Problem: Crane cable frayed.

Work Completed

- Check and replace frated hoisting cable for crane.
- Shop Supplies

Hours: 1.00

Comm: 0.00

Parts Issued

Quantity

Cable Per Sample	1.00
Ptex Ultra Grey 3oz	1.00
Shop Supplies	1.00

Labor: 60.00	Parts: 283.54	Total: 343.54
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Work Order: 1801300 **Meter:** 47118 **In Date:** 02/02/2018 **Closed:** 02/12/2018
Problem: P.M. service.

Work Completed

- P.m. service.
- Check batteries and charging system .charge batteries fully .batteries failed load test .replace defective batteries.
- Check and replace four tires .balance and rotate all six tires.
- Check brakes .resurface rear rotors , replace pads and calipers .flush and bleed brake system .road test.
- Inspect and service crane systems.
- Check and replace defective trailer plug connector and fabericate wiring as needed.
- Shop Supplies

Hours: 16.25

Comm: 0.00

Parts Issued

Quantity

15-40 Oil	14.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Used Fire X Refurbished	1.00
Battery	2.00
179636492 Lt245-75r17	4.00
Brake Pad	1.00
Napa Hydraulic Filtr	1.00
trailer plug	1.00
Reman Brake Caliper	1.00
Reman Brake Caliper	1.00
B Fluid Dot 3-32oz	1.00
Blue Df	1.00
Shop Supplies	1.00
Tire Disposal Fee	4.00

Labor: 975.00	Parts: 1,531.20	Total: 2,506.20
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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1809247

Meter: 51913

In Date: 09/07/2018 **Closed:** 09/19/2018

Problem: P.M. service and check engine light comes on at times.

Work Completed

- P.m. service.
- Inspect and service crane .
- Replace two tires on front . Rotate and high speed balance all six tires. Nitrofill all.
- Inspect and replace both front leaking shocks .
- Computer diagnose check engine light ,code P024a . Perform pinpoint test .replace damaged vacuum line from waste gate accumulator to switch. Clear code and retest.
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
Slip Plate Spray 12oz	1.00
Wd40 Spr	1.00
Blue Df	2.00
22" Wiper Blade	2.00
Washer Fluid Concentr	1.00
Napa Hydraulic Filtr	1.00
179636492 Lt245-75r17	2.00
Gas Grande Fleet Shoc	2.00
Connector	1.00
Shop Supplies	1.00
Tire Disposal Fee	2.00

Hours: 10.80

Comm: 0.00

Labor: 648.00

Parts: 729.12

Total: 1,377.12

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1903150 **Meter:** 56077 **In Date:** 03/22/2019 **Closed:** 04/08/2019
Problem: P.M. Service.

Work Completed

- P.m. service.
- Test and replace both rear tail lights .
- Inspect and service crane and outriggers . Test operation .
- Pressure test and inspect cooling system . Remove turbo assembly to replace coolant tube seal and oil seal . Flush and refill colling system . Retest for leaks .
- Computer diagnose check engine light , code P2a00 .perform Tsb 15-0042 . Replace Nox sensor with updated sensor and reset adptive tables . Clear code and test drive .
- Replace two front tires and rotate and balance all six tires .
- Complete front end alignment . Road test .
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Used Fire X Refurbished	1.00
Blue Df	2.00
Led Sup Mdl 44 42 Dio	2.00
Napa Hydraulic Filtr	1.00
tube water	1.00
connector	2.00
Anti Freeze Motorcraft	2.00
Sensor	1.00
Tr416 Valve Stem	2.00
Lt245/75r17 Mich Defend Ltx	2.00
Connector	1.00
Tube Asy	1.00
Gasket	2.00
Gasket	1.00
Shop Supplies	1.00
Tire Disposal Fee	2.00

Hours: 21.80

Comm: 0.00

Labor: 1,460.60

Parts: 1,242.96

Total: 2,703.56

Work Order: 1904626 **Meter:** 56406 **In Date:** 04/26/2019 **Closed:** 04/29/2019
Problem: Vehicle not running;

Work Completed

- Tow From: Wud Croc-8100 Forest Hill Blvd To: Lv Vista Shop

Hours: 0.00

Comm: 96.00

Labor: 0.00

Parts: 0.00

Total: 96.00

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1904635 **Meter:** 56616 **In Date:** 04/29/2019 **Closed:** 05/23/2019
Problem: Towed in,no start.

Work Completed

Parts Issued

Quantity

- Diagnose no start .visual inspection . Replace air cooler hose . Retest running bad .
- Computer diagnose codes ,p132b ,p040a ,p2470 .perform pinpoint test , Replace defective Dpf and exhaust temp sensors . Test drive .check engine came back on .
- Computer diagnose check engine light , Code P040a and P0471. Remove Egr cooler assembly to disassemble and replace clogged cooler tubes . Test and replace exhaust back pressure sensor . Clear all codes and retest . Road test .
- Replace both defective hood support struts .
- Shop Supplies

Tube - Outlet	1.00
Sensor	1.00
Gasket	1.00
Filter Assy	1.00
Anti Freeze Motorcraft	4.00
Ggasket Kit	1.00
Egr Tube Assy	1.00
Lift Support	1.00
Lift Support	1.00
Sensor	1.00
Shop Supplies	1.00

Hours: 11.50

Comm: 0.00

Labor: 770.50

Parts: 5,748.99

Total: 6,519.49

Work Order: 1907904 **Meter:** 60767 **In Date:** 07/31/2019 **Closed:** 08/06/2019
Problem: DEF low

Work Completed

Parts Issued

Quantity

- Fill Def tank.

Blue Df	2.00
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Hours: 0.25

Comm: 0.00

Labor: 16.75

Parts: 31.02

Total: 47.77

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1908366 **Meter:** 62536 **In Date:** 08/12/2019 **Closed:** 09/27/2019
Problem: P.M Service.Check rear suspension,tilting to one side.

Work Completed

- P.m. service.
- Inspect and service crane and outriggers . Test and repair crane stop weight cable .
- Resurface both front rotors . Repack front hub bearings and replace seals . Replace front brake pads , calipers and hoses . Flush and bleed brake system . Road test .
- R&r defective left front seat belt buckle
- R&r broken pintle pin .
- Rotate and balance all six tires . Nitrofill all tires .
- Replace all four rear body mounts .
- Transport to and from truck pro for suspension repair .
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Washer Fluid Concentr	1.00
Wd40 Spr	1.00
Blue Df	1.00
Aw68 Hydro Fluid Hydr	3.00
Napa Hydraulic Filtr	1.00
R /f Caliper	1.00
L /f Caliper	1.00
B Fluid Dot 3-32oz	2.00
Brake Pads	1.00
Ford Triton Pvc Swc	1.00
Brake Hose	1.00
Brake Hose	1.00
Wheel Seal - Front Wheel	2.00
Seat Belt	1.00
Pintle Pin W/clip	1.00
Body Mount Kit	4.00
Repair Rear Suspension	1.00
Shop Supplies	1.00

Hours: 22.20

Comm: 0.00

Labor: 1,487.40

Parts: 4,065.80

Total: 5,553.20

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1912124 **Meter:** 65373 **In Date:** 11/22/2019 **Closed:** 11/27/2019
Problem: Needs tires.

Work Completed

- Replace and balance six new tires.
- Shop Supplies

Hours: 3.00

Comm: 0.00

Parts Issued

Quantity

Lt245/75r17 Mich Defend Ltx	6.00
Shop Supplies	1.00
Tire Disposal Fee	6.00

Labor: 219.00	Parts: 1,528.45	Total: 1,747.45
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Work Order: 2001510 **Meter:** 66560 **In Date:** 02/12/2020 **Closed:** 02/20/2020
Problem: P.M. service and had to jump start and alignment .

Work Completed

- P.m. service.
- Inspect and service crane and outriggers .
- Test and replace defective trailer plug connetor and rewire as needed .
- Test and replace right reverse light and brake light .
- Replace rear brake rotors and calipers and pads and axle seals . Flush and bleed brake system . Road test . Replace left front brake caliper for hanging up . Test drive .
- Check batteries and charging system after fully charging batteries . R&r defective batteries.
- Perform complete front end alignment and adjust as needed . Road test .
- Balance and rotate all six tires . Nitrofill all.
- Shop Supplies

Hours: 20.30

Comm: 0.00

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
Blue Df	2.00
Air Filter (gold), Air Panel	1.00
22" Wiper Blade	2.00
Napa Hydraulic Filtr	1.00
Led Back-up Lamp Sys	1.00
Led Sup Mdl 44 42 Dio	1.00
trailer plug	1.00
Axle Gasket	2.00
Seal	2.00
Brk Fluid Dot 4-32oz	2.00
Reman Brake Caliper	1.00
Reman Brake Caliper	1.00
Brake Pad	1.00
Rear Rotor	2.00
Caliper w/ Hardware - Left Front (eclips	1.00
Battery	2.00
Shop Supplies	1.00

Labor: 1,481.90	Parts: 1,366.69	Total: 2,848.59
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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2006577 **Meter:** 67950 **In Date:** 07/02/2020 **Closed:** 07/14/2020
Problem: P.M. service , A/C blows warm at times and check brakes slow to stop .

Work Completed

- P.m. service.
- Access headliner to replace broken amber clearance light assembly
- Inspect and service crane and outriggers . Repair and free up two block lever . Replace broken limit switch lever . Retest operation .
- Test drive for brake complaint . Inspect and service all four brake calipers and pads . Road test . No problem found .
- Rotate and balance all six tires . Nitrofill all.
- Perform A/c performance test . Recover and evacuate system and complete charge , air in system .blowing forty two degree.
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
Washer Fluid Concentr	1.00
22" Wiper Blade	2.00
Slip Plate Spray 12oz	1.00
Blue Df	1.00
Used Fire X Refurbished	1.00
Lamp	1.00
Limit Switch	1.00
Non-chlor Brake Clnr	4.00
Shop Supplies	1.00

Hours: 16.00

Comm: 0.00

Labor: 1,168.00 Parts: 376.33 Total: 1,544.33

Work Order: 2010067 **Meter:** 69465 **In Date:** 10/06/2020 **Closed:** 11/04/2020
Problem: Latter Racks

Work Completed

- Made ladder racks
- Shop Supplies

Parts Issued

Quantity

Strap	2.00
.35 Welding Wire	1.00
Shop Supplies	1.00

Hours: 3.00

Comm: 0.00

Labor: 219.00 Parts: 34.05 Total: 253.05

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2010225 **Meter:** 69465 **In Date:** 10/09/2020 **Closed:** 11/05/2020
Problem: Check hydraulic tank leak, Check engine light, Latter rack.

Work Completed

- R&r hydraulic tank, make modifications to bed for new tank, Plumb tank lines and fittings. Flush hydraulics, Bleed system and perform operational checks.
- Computer diagnose code P20ba, Perform pin point test diagnosed bad reductant heater, R&r Def tank replace heater and pump assy. Bleed and perform self tests.
- Diagnose Abs light, Codes C1145, C1234, Perform pin point tests, Verify bad Rf wheel speed sensor & replace, Clear codes & test drive.
- Shop Supplies

Hours: 14.70

Comm: 0.00

Parts Issued

Quantity

Tank 25 Gal Stl W Tem	1.00
Def Pump Harness	1.00
Def Pump	1.00
Reservoir	1.00
Abs Sensor	1.00
Big G Degreaser 1 Gal	1.00
Aw68 Hydro Fluid Hydr	120.00
Shop Supplies	1.00

Labor: 1,073.10

Parts: 1,747.81

Total: 2,820.91

Work Order: 2013008 **Meter:** 71805 **In Date:** 12/31/2020 **Closed:** 01/13/2021
Problem: P.m. service .

Work Completed

- Preventive Maint. Service
- Service crane and outriggers. Respool and lube winch cable. D.s. outrigger lock is stuck. Use pry bar and torch to heat, remove and replace lock with new. Verify all Hyd functions after service.
- Rotate and Balance all six wheels and tires. Nitrogen sill all tires.
- Shop Supplies

Hours: 8.50

Comm: 0.00

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Washer Fluid Concentr	1.00
22" Wiper Blade	2.00
Napagold Fuel Filter	1.00
Blue Df	2.00
1cart Palladium 2 Grs	1.00
Outrigger Pin	1.00
Non-chlor Brake Clnr	2.00
Aw68 Hydro Fluid Hydr	8.00
Napa Hydraulic Filtr	1.00
Shop Supplies	1.00

Labor: 620.50

Parts: 373.44

Total: 993.94

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2108642 **Meter:** 76590 **In Date:** 08/10/2021 **Closed:** 09/28/2021
Problem: PM Service . Crane is broken and flat tire .

Work Completed

- Preventive Maint. Service
- Repaired 2 tires. Rotated and balanced all 6 tires. Nitrogen filled all tires.
- Reattached tag light assembly. Replaced both tail lights due to Leds out
- Replaced both worn out front bump stops
- Diagnose crane inop. Found to have damaged anti 2-block weight and lever. Replaced damaged parts. Replaced missing foot on driver side outrigger. Inspect and serviced crane and outriggers.
- Shop Supplies

Parts Issued

Quantity

Washer Fluid Concentr	1.00
22" Wiper Blade	2.00
Blue Df	2.00
Engine Oil Stop Leak	2.00
15-40 Oil	13.00
Napagold Oil Filter	1.00
Steering Wheel Cover Large	1.00
Used Fire X Refurbished	1.00
Napagold Fuel Filter	1.00
Non-chlor Brake Clnr	2.00
Stt Lamp	2.00
Napa Hydraulic Filtr	1.00
bumper	2.00
Pickle Weight Atb Assy	1.00
Outrigger Mount	1.00
Lever	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 12.50

Comm: 0.00

Labor: 912.50

Parts: 469.81

Total: 1,382.31

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2202088 **Meter:** 76592 **In Date:** 02/24/2022 **Closed:** 03/01/2022
Problem: PM Service and no start

Work Completed

- Preventive Maint. Service
- Rotated and balanced all 6 tires. Nitrogen filled all tires.
- Inspect and serviced crane and outriggers.
- Diagnose no start. Charged batteries fully and tested bad. Replaced both bad batteries. Checked for acidic draw and is within spec.
- Diagnose washer sprayer inop. Found to have faulty washer pump R and R washer pump and topped off fluid.
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
15-40 Oil	13.00
Napagold Fuel Filter	1.00
22" Wiper Blade	2.00
Wd40 Spr	1.00
Napa Hydraulic Filtr	1.00
Battery	2.00
Pump Motor	1.00
Hose	1.00
Shop Supplies	1.00

Hours: 11.00

Comm: 0.00

Labor: 803.00

Parts: 373.55

Total: 1,176.55

Work Order: 2206010 **Meter:** 76592 **In Date:** 06/07/2022 **Closed:** 06/13/2022
Problem: PM Service. Send for Detail.

Work Completed

- Preventive Maint. Service
- R&r Broken Windshield Washer Jets And Refill Washer Fluid.
- Inspect Hydraulic Hoses For Oil Leaks; R&r Leaking High Pressure Hose From Hydraulic Reservoir Tank. Refill Reservoir With Oil And Service Crane With Outriggers.
- Rotate And Balance Six Tires
- Shop Supplies

Parts Issued

Quantity

Napagold Fuel Filter	1.00
Napagold Oil Filter	1.00
15-40 Oil	13.00
22" Wiper Blade	2.00
Big G Degreaser 1 Gal	1.00
Slip Plate Spray 12oz	1.00
Hydraulic Oil	4.00
Napa Hydraulic Filtr	1.00
Washer Jet	2.00
Aw68 Hydro Fluid Hydr	8.00
Hose Assy	1.00
Crb Diesel15w40gal	3.00
Shop Supplies	1.00

Hours: 10.50

Comm: 0.00

Labor: 766.50

Parts: 624.25

Total: 1,390.75

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Palm Beach County Fleet Management Asset Maintenance History
10183705 2011 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2206129 **Meter:** 76592 **In Date:** 06/09/2022 **Closed:** 06/10/2022
Problem: 1 - Detail Vehicle Wash Ticket(s) Issued WO: 2206010 for: james riley

Work Completed

- 1 - Detail Vehicle Wash Ticket(s) Issued Wo: 2206010 for: james riley

Hours: 0.00 Comm: 90.40 Labor: 0.00 Parts: 0.00 Total: 90.40

Work Order: 2209593 **Meter:** 76592 **In Date:** 09/14/2022 **Closed:** 09/14/2022
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: 339.95 Total Labor: 22,106.75 Total Comm: 747.17 Total Parts: 32,096.27