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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Total Hours: 519.25 Labor: 33,006.00 Parts: 41,729.52 Comm: 4,355.28 Charged: 79090.80

Work Order: 1009218 **Meter:** 0 **In Date:** 08/25/2010 **Closed:** 08/25/2010

Problem: Pre Delivery Inspection

Work Completed

- Pre Delivery Inspection

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

Work Order: 1101631 **Meter:** 2863 **In Date:** 02/10/2011 **Closed:** 02/28/2011

Problem: P.M.SERVICE

Work Completed

- P. M. Service.

- Ck & fill Def. Check owner's guide & follow instructions, How to service Def system.

- P. M. Crane. Ck crane for leaks & found high pressure hose leaking. Send in for warranty.

- Transport & pick up vehicle at Total Truck parts for crane leaking hydraulic fluid at high pressure hose.

- Shop Supplies

Hours: 8.00 Comm: 0.00 Labor: 480.00 Parts: 129.20 Total: 609.20

Work Order: 1102044 **Meter:** 2920 **In Date:** 02/22/2011 **Closed:** 02/28/2011

Problem: Check engine light is on, & loses fuel pressure

Work Completed

- C/s: Check engine light is on, scan for codes & found code P0087, ck Tsb, re-align fuel filter, bleed air from system, clear codes & test drive.

- Shop Supplies

Hours: 1.00 Comm: 0.00 Labor: 60.00 Parts: 2.00 Total: 62.00

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
9902 Air Filter Frm Ca10888 Wix 49902	1.00
Def Diesel Exh Fluid (mtc Pm27jug 2.5, Pm27d 55)	10.00

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1202429

Meter: 9660

In Date: 03/12/2012 **Closed:** 03/23/2012

Problem: pm service

Work Completed

- pm service
- service and fill def system
- service crane and outriggers
- Shop Supplies

Parts Issued

Quantity

Shop Supplies	1.00
1259 Hydr Filter Lbf Frm P1653a Wix 51259	1.00
9902 Air Filter Frm Ca10888 Wix 49902	1.00
Ph10890 Oil Filter Mtc F12051 Wix 57151	1.00
3615 Fuel Filter Frm K10826 Wix 33615	1.00
15/40 Oil	15.00
1066 White Lithium (crc 05037)	1.00
31-22 Wiper Blades 22" Wiper Blade	2.00
Def 2.5 Gls	2.00

Hours: 7.50

Comm: 0.00

Labor: 450.00

Parts: 185.57

Total: 635.57

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1208449 **Meter:** 13043 **In Date:** 09/06/2012 **Closed:** 09/27/2012
Problem: pm, flat tire outside right rear, ck engine light

Work Completed

Parts Issued

Quantity

- pm
- unsized and lube hitch and installed new pin unsized and lubed vise
- svc def
- crane pm
- set up elpex to replace 2 front tire
- repaired ground for rear light assy
- disassembled light bar repaired connection to work lights and reassembled
- tightened body hold downs
- battery failed load recharged and retested good
- installed lap top for ck eng light scanned for codes p132b turbo boost p2043 reductant temp sensor b0090 left frontal restraint sensor
- unsized and lubed pins and outriggers removed steel pads and grounds down for clearance reinstalled
- removed selector valve and polished spool reassembled and lubed
- transport and pick up vehicle at dealer defective reductant tank assy reductant heater and sender assy
- Shop Supplies

Shop Supplies	1.00
1259 Hydr Filter Lbf Frm P1653a Wix 51259	1.00
9902 Air Filter Frm Ca10888 Wix 49902	1.00
Ph10890 Oil Filter Mtc F12051 Wix 57151	1.00
3615 Fuel Filter Frm K10826 Wix 33615	1.00
15/40 Oil	15.00
1066 White Lithium (crc 05037)	1.00
Used Firex Refurbed Fire Extingshers	1.00
31-22 Wiper Blades 22" Wiper Blade	2.00
Def Fluid	2.00
Tire Disposal Fee	2.00
225/70r19.5-g-g647 Rss Tires	2.00
Waste Fee	2.00
18411 Pintal Pin, 2 3/4" New # 66063	1.00

Hours: 21.50 Comm: 36.00 Labor: 1,290.00 Parts: 959.93 Total: 2,285.93

Work Order: 1211385 **Meter:** 13988 **In Date:** 11/27/2012 **Closed:** 11/30/2012
Problem: road call crane stuck in air

Work Completed

Parts Issued

Quantity

- drove to flanders dr and bac k to shop
- ck pendant operation ck for signal to valve and micro switches removed valve and copeled reinstalled valve and ck crane operation of
- travel to dealer to pick up vehicle for eaca #12b34 nos. sendor turbo reflash
- Shop Supplies

Shop Supplies	1.00
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Hours: 6.00 Comm: 0.00 Labor: 360.00 Parts: 2.00 Total: 362.00

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1300541 **Meter:** 14368 **In Date:** 01/15/2013 **Closed:** 01/30/2013

Problem: intermittent crane issues

Work Completed

Parts Issued

Quantity

- ck crane operation bypassed several switches to pin point problem area rr hop switch and ck fluid and operations ok
- Shop Supplies

Pressure Switch	1.00
Shop Supplies	1.00

Hours: 4.00 Comm: 0.00 Labor: 240.00 Parts: 350.15 Total: 590.15

Work Order: 1302710 **Meter:** 15692 **In Date:** 03/19/2013 **Closed:** 03/28/2013

Problem: PM

Work Completed

Parts Issued

Quantity

- pm
- crane svc
- svc def sys
- repaired wirig to running lights in cabinet
- unseized and lubed vise and hook
- tightened body hold downs
- unsiezed and lubed outrigger pins and leg extentions
- resealed bidirectioal valve in valve bank
- disassembled light bar removed two strobe light assy also removed one take down light assy reassembled light
- Shop Supplies

Air Filter (gold), Air Panel	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
15w40 Bulk South Reg	15.00
31-22 Wiper Blades 22	2.00
Napa Trans Filter	1.00
Def Fluid 2.5	1.00
Shop Supplies	1.00

Hours: 15.00 Comm: 0.00 Labor: 900.00 Parts: 153.85 Total: 1,053.85

Work Order: 1305019 **Meter:** 16845 **In Date:** 05/21/2013 **Closed:** 05/29/2013

Problem: air hose blew out under hose

Work Completed

Parts Issued

Quantity

- ck air hose blow out verify concern per form pinpoint test and found broken turbo boot send to dealer for warranty
- transport and pick up vehicle at dealer, dealer to replace defective engine charge air cooler
- Shop Supplies

Shop Supplies	1.00
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Hours: 2.50 Comm: 0.00 Labor: 150.00 Parts: 2.00 Total: 152.00

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1506399 **Meter:** 35697 **In Date:** 06/26/2015 **Closed:** 07/08/2015

Problem: TOW IN, L/REAR OUTER TIRE FLAT.

Work Completed

- replace damage left rear tire
- svc def sys
- replace damage front fuel tank filler neck
- Shop Supplies

Parts Issued

Quantity

225 70r19.5 New w/rim	1.00
Def Fluid 2.5	2.00
Fuel Pipe	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00

Hours: 3.50

Comm: 0.00

Labor: 210.00

Parts: 757.33

Total: 967.33

Work Order: 1506556 **Meter:** 35364 **In Date:** 06/25/2015 **Closed:** 06/30/2015

Problem: REAR TIRE IS FLAT

Work Completed

- Tow From: 9045 Jog Road Boynton To: Sr Shop

Hours: 0.00

Comm: 134.77

Labor: 0.00

Parts: 0.00

Total: 134.77

Work Order: 1507157 **Meter:** 36231 **In Date:** 07/17/2015 **Closed:** 08/27/2015

Problem: turbo hose broke towed in

Work Completed

- replace clogged diesel particulate filter 4 temperature sensors pressure sensor and clear codes
- ck stopped running scan found code p20e2 p2263 and p132b perform pinpoint test for code p20e2 found clogged diesel particulate filter remove dpf and clean but was unable to unplug filter
- perform sys inspection for code p2263 p132b and found broken turbo hose send vehilce to the dealer for warranty
- rr washer nozzles
- Shop Supplies

Parts Issued

Quantity

Sensor	1.00
Sensor	4.00
Filter Assy	1.00
Washer Nozzle	2.00
Shop Supplies	1.00

Hours: 10.50

Comm: 0.00

Labor: 630.00

Parts: 3,370.69

Total: 4,000.69

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1507277 **Meter:** 36207 **In Date:** 07/17/2015 **Closed:** 07/22/2015
Problem: stopped running

Work Completed

- Tow From: 1/4 mile east jog rd on lantana road To: sr delay

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

Work Order: 1509375 **Meter:** 36832 **In Date:** 09/17/2015 **Closed:** 09/24/2015
Problem: pm

Work Completed

- Pm
- Def Svc
- Rr Light Assy Repaired Open In Cab For Running Light
- Crane Svc
- Repaired Connection In Light Bar To Light
- Remove Bidirectional Solenoid And Rr O Ring
- Unsized And Lubed Pins And Outrigger Extentions
- Shop Supplies

Parts Issued

Quantity

Air Filter (gold), Air Panel	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
15w40 Bulk South Reg	15.00
Wiper Blade	2.00
Used Fire X Refurbished	1.00
Def Fluid 2.5	1.00
Grommet Mount Kit	1.00
Led Sup Mdl 44 42 Dio	1.00
Napa Trans Filter	1.00
Shop Supplies	1.00

Hours: 14.00 Comm: 0.00 Labor: 840.00 Parts: 241.45 Total: 1,081.45

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1601925 **Meter:** 40679 **In Date:** 02/24/2016 **Closed:** 03/10/2016
Problem: PM, TURBO WONT GET MORE THAN 20 LBS SQUEALING

Work Completed

Parts Issued

Quantity

- pm
- svc def sys
- svc crane
- replace pintle pin
- replace both front tires
- ck turbo wont go over 20 lbs scan found no codes clean diesel particulate filter filter was 81% clogged
- pcm and tcm to the latest calibration tcm from cc8a 72b565 kc to cc3a 12b56 5kd jpcm from bu7a 12a650 ofe to bu7a 12a650 dfg
- test drive before and after repair
- Shop Supplies

Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
15w40 Bulk South Reg	15.00
Washer Fluid Concentr	1.00
Used Fire X Refurbished	1.00
Blue Df	1.00
Napa Trans Filter	1.00
Aw68 Bulk Sr	4.00
Pintle Pin W/chain	1.00
225 70r19.5 New w/rim	2.00
Shop Supplies	1.00
Tire Disposal Fee	1.00

Hours: 15.25 Comm: 0.00 Labor: 915.00 Parts: 1,155.19 Total: 2,070.19

Work Order: 1603165 **Meter:** 41456 **In Date:** 03/25/2016 **Closed:** 03/29/2016
Problem: def fluid

Work Completed

Parts Issued

Quantity

- svc def system
- Shop Supplies

Blue Df	2.00
Shop Supplies	1.00

Hours: 1.00 Comm: 0.00 Labor: 60.00 Parts: 29.15 Total: 89.15

Work Order: 1605684 **Meter:** 43357 **In Date:** 06/02/2016 **Closed:** 06/14/2016
Problem: EXHAUST FLUID

Work Completed

Parts Issued

Quantity

- Def Service.
- 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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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1605915 **Meter:** 43454 **In Date:** 06/08/2016 **Closed:** 06/27/2016

Problem: Fluid leaking from under truck

Work Completed

- R&r crane cable.
- Remove hydraulic pump and Pto unit.reseal gasket.r7r switch on Pto.reassemble and recheck for leak ok.
- Roadtest transmission.go through all gears perfectly.shift in and out of park to drive several times.no problems at this time
- Shop Supplies

Parts Issued

Quantity

Crane Cable Fabrication	1.00
Pto Pressure Switch	1.00
Shop Supplies	1.00

Hours: 9.00 Comm: 0.00 Labor: 540.00 Parts: 247.22 Total: 787.22

Work Order: 1607059 **Meter:** 43669 **In Date:** 07/13/2016 **Closed:** 07/18/2016

Problem: NEEDS TIRES

Work Completed

- C/c nail in right rear tire.replace two right rear tires.mount. Balance and add N2
- Shop Supplies

Parts Issued

Quantity

225 70r19.5 New w/rim	2.00
Shop Supplies	1.00
Tire Disposal Fee	2.00

Hours: 2.00 Comm: 0.00 Labor: 120.00 Parts: 970.47 Total: 1,090.47

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1608599 **Meter:** 44663 **In Date:** 08/18/2016 **Closed:** 08/31/2016
Problem: Pm service.Recall.

Work Completed

- P.m.service
- Repair Rear Light
- P.m.crane
- Service Def System
- Balance & Rotate All Tires.
- Transport Veh.to And From Dealer For Recall#16b24
- Shop Supplies

Parts Issued

Quantity

Napagold Oil Filter	1.00
Fuel Filter Kit	1.00
15w40 Bulk South Reg	15.00
Washer Fluid Concentr	1.00
Air Filter (gold), Air Panel	1.00
22" Wiper Blade	2.00
Led M C Lamp	1.00
Napa Trans Filter	1.00
Aw68 Bulk Sr	4.00
Def Fluid 2.5	1.00
Coupler	1.00
Shop Supplies	1.00

Hours: 11.50

Comm: 0.00

Labor: 690.00

Parts: 226.49

Total: 916.49

Work Order: 1609239 **Meter:** 44785 **In Date:** 09/06/2016 **Closed:** 09/09/2016
Problem: WILL NOT START

Work Completed

- Jump Start Veh. From Wud Parking Lot. Recharge Both Batteries, C/k Charging System & Found Bad Batteries. R/r Both Batteries.
- Shop Supplies

Parts Issued

Quantity

Battery	2.00
Shop Supplies	1.00

Hours: 2.00

Comm: 0.00

Labor: 120.00

Parts: 238.82

Total: 358.82

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1610550 **Meter:** 47047 **In Date:** 10/12/2016 **Closed:** 11/21/2016

Problem: Crane inop.Ac cold air intermittently,but blower runs.

Work Completed

- Diagnose for crane inop.r&r defective hydraulic/electric swivel assembly and repair same.retest all crane operation Ok after repairs.

- Diagnose for ac inop intermittently.ac performance test.pinpoint test to faulty ac relay.replace ac clutch relay.

- Shop Supplies

Hours: 11.50

Comm: 0.00

Parts Issued

Quantity

Relay 1.00

Clr Rtv Silcn Sealant 2.00

Aw68 Bulk Sr 3.00

Shop Supplies 1.00

Labor: 690.00

Parts: 48.32

Total: 738.32

Work Order: 1612248

Meter: 47188

In Date: 11/30/2016 **Closed:** 12/27/2016

Problem: LEAKING OIL FROM FRONT OF MOTOR.

Work Completed

- Pressure test and inspect cooling system.replace defective water pump (leaking from wee hole)flush and refill cooling system.

- Shop Supplies

Hours: 6.00

Comm: 0.00

Parts Issued

Quantity

Water Pump Asy Motorcraft 1.00

Anti Freeze Motorcraft 3.00

Shop Supplies 1.00

Labor: 360.00

Parts: 226.79

Total: 586.79

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1702592 **Meter:** 48870 **In Date:** 03/14/2017 **Closed:** 03/27/2017
Problem: P.M.,DEF FLUID, CRANE CONTROLLER TOGGLES ARE STICKING,SQUEKING NOISE COMMING FROM UNDER THE CAB.

Work Completed

Parts Issued

Quantity

- Pm Service
- Service Def System.
- Service crane and outriggers.
- Rotate and balance all tires.
- Remove and lube spring shackles and secure clamps
- Dismantle and repair crane remote controller.replace two toggle switches and test operation ok.
- Shop Supplies

15w40 Bulk South Reg	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Air Filter (gold), Air Panel	1.00
Washer Fluid Concentr	1.00
Wiper Blade	2.00
Mac Wite Lithium Gres	1.00
Mac Battery Protect	1.00
Def Fluid 2.5	2.00
Napa Trans Filter	1.00
Aw68 Bulk Sr	5.00
Bat Term Protector	1.00
Shop Supplies	1.00

Hours: 11.00

Comm: 0.00

Labor: 660.00

Parts: 196.33

Total: 856.33

Work Order: 1707311 **Meter:** 51135 **In Date:** 07/26/2017 **Closed:** 07/27/2017
Problem: DEF fluid low.

Work Completed

Parts Issued

Quantity

- Inspect and service Def system
- Shop Supplies

Def Fluid 2.5	1.00
Shop Supplies	1.00

Hours: 1.00

Comm: 0.00

Labor: 60.00

Parts: 17.90

Total: 77.90

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1708948

Meter: 52892

In Date: 09/18/2017 **Closed:** 10/30/2017

Problem: PM Service.Crane controller.Oil leaks under crane.

Work Completed

- Pm Service
- Replace both brake/tail lamps and also three piece light bar.drill and tap new mounting holes and repair wiring to lamps.
- Perform front and rear brake job.cut three rotors.replace right rear rotor and both rear calipers.service caliper slides.flush and bleed hyd.system.r/r right rear axle seal to replace rotor
- Replace both rear axle seals and service rear differential.,clean off residue on axle housing assembly.
- Service crane and outriggers.replace filter and top off fluid level.unsized and lube outriggers.
- Diagnose for crane functions.pinpoint test and replace bad rendant controller.
- Rotate and balance 6 tires.
- Shop Supplies

Parts Issued

Quantity

Used Fire X Refurbished	1.00
15w40 Bulk South Reg	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Air Filter (gold), Air Panel	1.00
Washer Fluid Concentr	1.00
22" Wiper Blade	2.00
Led Sup Mdl 44 42 Dio	2.00
Led Id Bar 6 Ctrs	1.00
Ford Original Brake Pads	2.00
Brake Caliper	1.00
Brake Caliper	1.00
Non-chlor Brake Clnr	2.00
B Fluid Dot 3-32oz	1.00
Brake Rotor	1.00
Napa Oil Seal	2.00
Friction Modifier	2.00
75w140 Ford Axle Lube	3.00
Napa Trans Filter	1.00
Aw68 Bulk Sr	5.00
Ptex Ultra Grey 3oz	3.00
Crane Pendant	1.00
Shop Supplies	1.00
Freight Charge	1.00

Hours: 30.00

Comm: 0.00

Labor: 1,800.00

Parts: 1,976.20

Total: 3,776.20

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1712081

Meter: 53308

In Date: 12/08/2017 **Closed:** 12/28/2017

Problem: No heat .Noise in front end.Water leak under crane.

Work Completed

- Replace body mounts.
- Diagnose for coolant leak.remove intake and replace leaking coolant bypass hose/line to turbo from front cover.flush and refill coolant.
- Shop Supplies

Hours: 12.50

Comm: 0.00

Parts Issued

Quantity

Body Mount Kit	2.00
Body Mount Kit	4.00
connector	1.00
tube water	1.00
Shop Supplies	1.00

Labor: 750.00

Parts: 544.66

Total: 1,294.66

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 1803465 **Meter:** 54450 **In Date:** 04/03/2018 **Closed:** 08/31/2018

Problem: PM Service.Towed in for transmission failure.

Work Completed

- Pm Service.
- Service crane and outriggers.
- Replace engine oil cooler gaskets.lower oil pan gaskets,oil filter gasket and rear main seal.
- Replace two tires and balance all six.
- Replace transmission assembly,transmission cooler assembly.flush transmission lines.
- Replace fly wheel to accomodate new torque converter.
- Service Def System.
- Perform Dpf regeneration.
- Test drive before and after repairs.
- Scan clear codes and Kam reset.
- Shop Supplies

Parts Issued

Quantity

15w40 Bulk South Reg	15.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Washer Fluid Concentr	1.00
22" Wiper Blade	2.00
Used Fire X Refurbished	1.00
Napa Trans Filter	1.00
Aw68 Bulk Sr	3.00
Ptex Ultra Black 30z	1.00
Non-chlor Brake Clnr	2.00
225 70r19.5 New w/rim	2.00
Gasket	1.00
Gasket	1.00
Gasket	1.00
Gasket	1.00
Seal Assembly	1.00
Gasket	2.00
Reman Transmission Asm	1.00
Transmission Oil Cooler	1.00
Reman Transmission Asm	1.00
Syn Atf Bulk South	10.00
Flywheel	1.00
Shop Supplies	1.00
Tire Disposal Fee	2.00

Hours: 47.50

Comm: 0.00

Labor: 2,850.00

Parts: 12,387.65

Total: 15,237.65

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Problem: PM

Work Completed

- Pm
- Replaced water pumps, radiators, and hoses
- Replace engine oil pan and cooler
- R&r Def tank. R&r heater and level sensors. Calibrate
- Replace Ac condensor, and resealed service valves
- Replace serpentine and tensioners
- Replace charge pipes to turbo cooler
- Replace fan clutch
- Service Crain
- Road test
- Shop Supplies

Parts Issued

Quantity

Radiator	1.00
radiator	1.00
Pump Assy	1.00
Water Pump Asy Motorcraft	1.00
clutch assy	1.00
A/c Condenser	1.00
Tensioner	1.00
indicator	1.00
Gasket	1.00
Drive Belt	1.00
Tube - Outlet	1.00
Radiator Hose	1.00
Radiator Hose	1.00
Oil O Pan Asy	1.00
Oil Pan Bolt	15.00
Gasket	1.00
Gasket	2.00
Gasket	1.00
Reservoir	1.00
B Fluid Dot 3-32oz	2.00
New Pig	1.00
Non-chlor Brake Clnr	8.00
Psf Qt	4.00
16.5 Oz Aero Kroil	1.00
Blaster Penetrant	1.00
Aw68 Hydro Fluid Hydr	10.00
Pulley	2.00
Distilled Water 1gal	4.00
Anti Freeze Motorcraft	8.00

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Parts Issued	Quantity
E8 A/c Oil Univ W Dye	1.00
Assortment	1.00
Rapid Seal Kit	1.00
15-40 Oil	15.00
Gl Whit	1.00
White Ultra Marker	1.00
Yellow Ultra Marker	1.00
Napagold Oil Filter	1.00
Napagold Fuel Filter	1.00
Air Filter (gold), Air Panel	1.00
Washer Fluid Concentr	2.00
Wiper Blade	2.00
Used Fire X Refurbished	1.00
Px Grey Rtv Silicone	1.00
Blue Df	2.00
Shop Supplies	1.00
Hours: 50.00 Comm: 0.00 Labor: 3,650.00 Parts: 4,277.71 Total: 7,927.71	

Work Order: 2002490

Meter: 60131

In Date: 03/11/2020 **Closed:** 04/23/2020

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Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Problem: pm/list

Work Completed

- pm
- pm crane
- repair trailer harness bracket and plug
- def
- repair tail light harness
- replace fire ext
- replace bump stops
- replace ac evaporator
- clean motor to look for oil leaks
- coolant flush
- to ford
- test run
- Shop Supplies

Parts Issued

Quantity

Bumper Stop	2.00
Kit O	1.00
clamp	1.00
15-40 Oil	15.00
Napagold Oil Filter	1.00
Air Filter (gold), Air Panel	1.00
Napagold Fuel Filter	1.00
Wiper Blade	2.00
Washer Fluid Concentr	2.00
Non-chlor Brake Clnr	14.00
Napa Hydraulic Filtr	1.00
Blue Df	2.00
Led Sup Mdl 44 42 Dio	2.00
Fire Ext Mount Strap Style	1.00
Used Fire X Refurbished	1.00
Bumper Stop	2.00
degas tank	1.00
Blower Motor	1.00
Evaporator Core	1.00
A/c Condenser	1.00
A/c Door Actuator	2.00
A/c Resistor	1.00
Seal	3.00
Seal Kits	3.00
Anti Freeze Motorcraft	4.00
Distilled Water 1gal	4.00
Air Filter	1.00
Shop Supplies	1.00

Hours: 36.50

Comm: 0.00

Labor: 2,664.50

Parts: 2,069.65

Total: 4,734.15

7/1/2021
10:25:55 AM

Palm Beach County Fleet Management Asset Maintenance History
10179604 2010 FORD F450 Utility Body, 15000 Gvwr, W/Heavy Duty Crane

Work Order: 2012981 **Meter:** 61696 **In Date:** 12/30/2020 **Closed:** 01/25/2021
Problem: Hyd leak in crane

Work Completed

- Hydraulic Lines & Control Fix hydro leak on rear crane- Rr main lines X3 to crane refill system and test.
- Clean up hydro oil on rear of truck do to line failure .
- Shop Supplies

Parts Issued

Quantity

Aw68 Hydro Fluid Hydr	40.00
Hose Made Mako	1.00
Shop Supplies	1.00

Hours: 8.00

Comm: 0.00

Labor: 584.00

Parts: 250.05

Total: 834.05

Work Order: 2101717 **Meter:** 62020 **In Date:** 02/12/2021 **Closed:** 03/03/2021
Problem: Crain Drops

Work Completed

- crane boom cylinder drifts down . found leak at rod seal remove and replace cylinder . disassemble cane panels to access pressure switch connector for boom cylinder. reassemble crane , top off hyd oil
- test run
- wash off hyd oil from crane and top of bed side
- Tire
- Shop Supplies

Parts Issued

Quantity

Rebuilt Cylinder	1.00
Non-chlor Brake Clnr	6.00
Aw68 Hydro Fluid Hydr	40.00
Inv20gs150912	1.00
Shop Supplies	1.00
Tire Disposal Fee	1.00

Hours: 9.50

Comm: 0.00

Labor: 693.50

Parts: 1,340.01

Total: 2,033.51

Work Order: 2102228 **Meter:** 62020 **In Date:** 02/25/2021 **Closed:** 02/26/2021
Problem: Replace RRO tire

Work Completed

- Tire Service: He Problem: Replace Rro tire

Hours: 0.00

Comm: 110.96

Labor: 0.00

Parts: 0.00

Total: 110.96

Work Order: 2106406 **Meter:** 63845 **In Date:** 06/14/2021 **Closed:** 06/14/2021
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: 519.25

Total Labor: 33,006.00

Total Comm: 4,355.28

Total Parts: 41,729.52