Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Total Hours: 200.00 Labor: 13,648.50 Parts: 19,727.35 Comm: 270.00 Charged: 33645.85

Work Order: 1512730 Meter: 370 In Date: 12/17/2015 Closed: 12/30/2015

Problem: add DEF

Work CompletedParts IssuedQuantity- Parts onlyDef Quart5.00

Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 7.73 Total: 7.73

Work Order: 1512792 Meter: 370 In Date: 12/18/2015 Closed: 12/18/2015

Problem: 1061 - 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: 1610680 Meter: 3363 In Date: 10/17/2016 Closed: 10/20/2016

Problem: Pm service.

Work Completed			Parts Issued		Quantity
- Pm service.			15w40 Bulk Tank P	ahokee	13.00
- Add Def.			Napagold Oil Filter		1.00
- Crane pm.			Napagold Fuel Filte	er	1.00
- Test drive.			22" Wiper Blade		2.00
- Shop Supplies	op Supplies		Washer Fluid Concentr		1.00
			Used Fire X Refurb	ished	1.00
			Def Fluid 2.5		1.00
			Shop Supplies		1.00
Но	ours: 7.00	Comm: 0.00	Labor: 420.00	Parts: 133.07	Total: 553.07

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1705334 Meter: 9062 In Date: 05/31/2017 Closed: 06/07/2017

Problem: Pm service.

Work Completed		Parts Issued	Quantity
- Pm service.		15w40 Bulk Tank Pahokee	13.00
- Pm service.		Napagold Oil Filter	1.00
- Add def.		Napagold Fuel Filter	1.00
- Test run.		Air Filter (gold), Air Panel	1.00
- Shop Supplies		Washer Fluid Concentr	1.00
		22" Wiper Blade	2.00
		Used Fire X Refurbished	1.00
		Def Fluid 2.5	2.00
		Shop Supplies	1.00
Hours: 7.00	Comm: 0.00	Labor: 420.00 Parts: 165.20	Total: 585.20

Work Order: 1800859 Meter: 13986 In Date: 01/24/2018 Closed: 01/29/2018

Problem: Pm service.

Work Completed		Parts Issued	Quantity
- Pm service.		15w40 Bulk Tank Pahokee	13.00
- Replace worn rear tires.		Napagold Fuel Filter	1.00
- Batteries failed load test. Replace batteries.		Napagold Oil Filter	1.00
- Replace ripped lower Ds door seal.		22" Wiper Blade	2.00
- Add Def.		Washer Fluid Concentr	1.00
- Test drive.		Air Filter (gold), Air Panel	1.00
- Rotate and balance tires.		179636492 Lt245-75r17	4.00
- Shop Supplies		Battery	2.00
		Def Fluid 2.5	2.00
		Weatherstr	1.00
		Shop Supplies	1.00
		Tire Disposal Fee	4.00
Hours: 8.50	Comm: 0.00	Labor: 510.00 Parts: 1,326.85	Total: 1,836.8

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1803694 Meter: 16424 In Date: 04/09/2018 Closed: 04/30/2018

Problem: Crane not working.

Work Completed		Parts Issued		Quantity
- Rotation gear bolts sheared off in crane base. Crane b	pase damaged.	Battery Cable Assy		1.00
Replaced damaged crane base and worm gear.		Weldment Base		1.00
- Replace corroded Ds battery cable assy.		Dowel Pin		3.00
- Shop Supplies		washer Screw dust shield Wormgear Shop Supplies		3.00
				3.00
				1.00
				2.00
				1.00
		Freight Charge		1.00
Hours: 22.00	Comm: 0.00	Labor: 1,320.00	Parts: 2,255.89	Total: 3,575.89

Work Order: 1807502 Meter: 19158 In Date: 07/24/2018 Closed: 07/30/2018

Problem: Pm service.

Work Completed		Parts Issued		Quantity
- Pm service.	- Pm service.			1.00
Replace worn front tires, nitro fill and balance.Crane pm.		Napagold Oil Filter	r	1.00
		15w40 Bulk Tank P	ahokee	14.00
- Add Def.		Napagold Fuel Filt	er	1.00
- Test drive.		Washer Fluid Conc	entr	1.00
- Replace missing sand pad.		22" Wiper Blade		2.00
- Rotate and balance tires.		179636492 Lt245-7	75r17	2.00
- Raise outriggers to next set of mounting holes.		Macs Chain Cable	Lube	1.00
- Shop Supplies		Def Fluid 2.5		2.00
		Shop Supplies		1.00
		Tire Disposal Fee		2.00
Hours: 10.50	Comm: 0.00	Labor: 630.00	Parts: 717.33	Total: 1,347.33

- Shop Supplies

Hours: 1.00

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1808701 Meter: 19421 08/23/2018 **Closed:** 08/23/2018 In Date: Problem: Won't start. **Work Completed** - Tow From: 39800 Hooker Hwy. To: Pa shop Hours: 0.00 Comm: 90.00 Labor: 0.00 Parts: 0.00 Total: 90.00 Meter: 19422 Work Order: 1808702 In Date: 08/23/2018 **Closed:** 08/28/2018 Problem: Won't start. **Parts Issued Work Completed** Quantity 1.00 **Shop Supplies** - Batteries dead. Charge and load test batteries. Batteries passed load test. Found crane power switch left on causing battery draw. - Check charging and electrical system with scan tool. No problems found. - Shop Supplies Hours: 1.50 Comm: 0.00 Labor: 90.00 Parts: 2.00 Total: 92.00 Work Order: 1811636 Meter: 23671 In Date: 11/13/2018 Closed: 11/15/2018 Problem: Low tire. **Work Completed Parts Issued** Quantity **Shop Supplies** 1.00 - Repair Rro tire. - Shop Supplies Hours: 1.00 Comm: 0.00 Labor: 67.00 Parts: 3.00 Total: 70.00 Work Order: 1811972 Meter: 24398 11/26/2018 **Closed:** 11/28/2018 In Date: Problem: Add Def **Work Completed Parts Issued** Quantity Def Fluid 2.5 1.00 - Add def. Hours: 0.50 Comm: 0.00 Labor: 33.50 Parts: 16.11 Total: 49.61 Work Order: 1812192 Meter: 24986 In Date: 11/29/2018 Closed: 12/04/2018 Problem: DEF **Parts Issued Work Completed** Quantity Blue Df 2.00 - Def

Comm: 0.00

Shop Supplies

Labor: 67.00

Parts: 34.02

1.00

Total: 101.02

Hours: 1.00

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1812701 Meter: 26062 12/13/2018 **Closed:** 12/27/2018 In Date: Problem: Pm service, list. **Parts Issued Work Completed** Quantity Napagold Oil Filter 1.00 - Pm service. 15w40 Bulk Tank Pahokee 14.00 - Add def. 1.00 Napagold Fuel Filter - Replace worn front and rear brake pads. 1.00 - Strobe lights not working. Check strobe light power circuit and strobe Air Filter (gold), Air Panel controller. Replaced shorted strobe controller. Washer Fluid Concentr 1.00 - Test drive. 22" Wiper Blade 2.00 - Shop Supplies Used Fire X Refurbished 1.00 Def Fluid 2.5 1.00 **Brake Pad Motorcraft** 1.00 Real Brake Pad 1.00 **Lighted Switchbox** 1.00 **Shop Supplies** 1.00 Hours: 10.50 Comm: 0.00 Labor: 703.50 Parts: 523.22 Total: 1.226.72 Work Order: 1900793 Meter: 26441 01/22/2019 **Closed:** 01/24/2019 In Date: Problem: Boom stuck in air. **Parts Issued** Quantity **Work Completed** Clevis Pin 1.00 - Replaced missing anti two block and respooled winch cable. Pickle Weight Atb Assy 1.00 - Shop Supplies **Shop Supplies** 1.00 Hours: 2.00 Comm: 0.00 Labor: 134.00 Parts: 66.84 Total: 200.84 Work Order: 1902376 Meter: 28573 03/04/2019 Closed: 03/26/2019 In Date: Problem: Flat tire. **Work Completed Parts Issued** Quantity 179636492 Lt245-75r17 1.00 - Replace damaged Rf tire. Lt245/75r17 Mich Defend Ltx 1.00 - Shop Supplies **Shop Supplies** 1.00 1.00 Tire Disposal Fee

Comm: 0.00

Labor: 67.00

Parts: 522.29

Total: 589.29

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1902527 Meter: 28743 In Date: 03/06/2019 Closed: 03/06/2019

Problem: Flat tire

Work Completed

- Tow From: bgwater plant To: Pa shop

Hours: 0.00 Comm: 90.00 Labor: 0.00 Parts: 0.00 Total: 90.00

Work Order: 1904847 Meter: 31826 In Date: 05/02/2019 Closed: 05/09/2019

Problem: Pm service, check engine light.

Work Completed	Parts Issued	Quantity
- Pm service.	Napagold Oil Filter	1.00
- Replace worn tires, nitro fill and balance.	15w40 Bulk Tank Pahokee	14.00
- Check engine light on. P2459 present. Clear dtc's. Perform manual d	pf Napagold Fuel Filter	1.00
regen to correct.	22" Wiper Blade	2.00
- Crane pm.	Lt245/75r17 Mich Defend Ltx	5.00
- Add def.	Def Fluid 2.5	2.00
- Replace leaking outrigger cyl.	Reman	1.00
- Test drive.	Shop Supplies	1.00
- Shop Supplies	Tire Disposal Fee	5.00
Hours: 11.50 Comm: 0.00	Labor: 770.50 Parts: 2,207.80	Total: 2,978.30

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 1908228 Meter: 40533 In Date: 08/08/2019 Closed: 10/17/2019

Problem: Pm service.

Hours: 19.00

Work Completed	Parts Issued	Quantity
- Pm service.	Lt245/75r17 Mich Defend Ltx	8.00
- Add Def.	Napagold Oil Filter	1.00
Replace worn front tires.Check engine light on. Dtc P20ba, P2002 present. Clear dtc's. Replace def	15w40 Bulk Tank Pahokee	14.00
	Napagold Fuel Filter	1.00
pump and heater assy.	22" Wiper Blade	2.00
 - Light bar controller not working. Replaced controller. - A/c not cooling. Condensor leaking. Replaced condensor. Evacuated and recharged a/c system. - Crane pm. 	Washer Fluid Concentr	1.00
	Air Filter (gold), Air Panel	1.00
	Def Fluid 2.5	2.00
	Def Pump	1.00
- Shop Supplies	Reservoir	1.00
	Lighted Switchbox	1.00
	Seal Kits	2.00
	A/c Condenser	1.00
	Used Fire X Refurbished	1.00
	Freon Pahokee Shop	3.00
	Macs Chain Cable Lube	1.00
	Aw68 Hyd Fluid Tank Pahokee	7.00
	Shop Supplies	1.00
	Tire Disposal Fee	4.00

Labor: 1,387.00

Parts: 3,480.81

Total: 4,867.81

Comm: 0.00

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2000670 Meter: 44010 In Date: 01/21/2020 Closed: 01/27/2020

Problem: Pm service, Intercooler hose

Work Completed		Parts Issued		Quantity
 - Pm service. - Replace worn front brake pads. Repack front wheel bearings. - Batteries failed load test. Replace batteries. - Replace cracked Cac hose assy. - Test drive. 		Napagold Oil Filter 15w40 Bulk Tank Pahokee Napagold Fuel Filter Air Filter (gold), Air Panel Washer Fluid Concentr		1.00
				14.00
				1.00
				1.00
				1.00
- Shop Supplies		22" Wiper Blade		2.00
		Front Brake Pad		1.00
		Battery		2.00
		Tube - Outlet		1.00
		Shop Supplies		1.00
Hours: 11.00	Comm: 0.00	Labor: 803.00	Parts: 630.97	Total: 1,433.97

Work Order: 2000866 Meter: 43682 In Date: 01/27/2020 Closed: 01/27/2020

Problem: Won't run

Work Completed

- Tow From: Bg water plant To: Pa shop

Hours: 0.00 Comm: 90.00 Labor: 0.00 Parts: 0.00 Total: 90.00

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2004844 Meter: 48318 In Date: 05/13/2020 Closed: 07/02/2020

Problem: Pm service.

Work Completed		Parts Issued		Quantity
- Pm service.		15w40 Bulk Tank F	Pahokee	14.00
- Replace worn front tires.		Napagold Oil Filte	r	1.00
- Add Def.		Napagold Fuel Filt	ter	1.00
- Crane pm.		Washer Fluid Cond	centr	1.00
- Test drive.		22" Wiper Blade		2.00
- Perform manual Dpf regen.		Air Filter (gold), Ai	r Panel	1.00
- Shop Supplies		Rotell Elc Antifeer	ze	1.00
		Lt245/75r17 Mich	Defend Ltx	2.00
		Blue Df		2.00
		Shop Supplies		1.00
		Tire Disposal Fee		2.00
Hours: 10.00	Comm: 0.00	Labor: 730.00	Parts: 688.69	Total: 1,418.6

Work Order: 2006598 Meter: 50741 In Date: 07/06/2020 Closed: 07/14/2020

Problem: Check power steering, tailgate.

Work Completed		Parts Issued		Quantity
Replace leaking brake booster.Replace missing tailgate hardware.Test drive.		Syn Atf Bulk Paho	kee	3.00 1.00 2.00
		Brakr Booster		
		Nuts		
- Shop Supplies		Nuts		4.00
		Rotell Elc Antifeerze		2.00
		Seal		2.00
		Shop Supplies		1.00
Hours: 6.50	Comm: 0.00	Labor: 474.50	Parts: 392.82	Total: 867.32

Hours: 1.00

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2009213 Meter: 53004 09/15/2020 **Closed:** 09/22/2020 In Date: **Problem:** Pm service. **Parts Issued Work Completed** Quantity Napagold Oil Filter 1.00 - Pm service. 15w40 Bulk Tank Pahokee 14.00 - Replace worn front tires. Napagold Fuel Filter 1.00 - Add Def. Washer Fluid Concentr 1.00 - Manual Dpf regen to clear check engine light. 22" Wiper Blade 2.00 - Pass sode front utility body door bent. Staraghtened door. Air Filter (gold), Air Panel 1.00 - Shop Supplies Lt245/75r17 Mich Defend Ltx 2.00 Blue Df 1.00 **Shop Supplies** 1.00 Tire Disposal Fee 2.00 Hours: 8.50 Comm: 0.00 Labor: 620.50 Parts: 657.97 Total: 1.278.47 Work Order: 2011869 Meter: 55038 In Date: 12/01/2020 Closed: 12/02/2020 Problem: pm service. **Parts Issued** Quantity **Work Completed** 2.00 Battery - battery failed load test replaced both batterys 1.00 **Shop Supplies** - check engine light on ran test found dpf filter needed regen - found gps unplugged re plugged in gps an zip tied plug - Shop Supplies Hours: 3.00 Comm: 0.00 Labor: 219.00 Parts: 291.61 Total: 510.61 Work Order: 2012429 Meter: 55928 12/15/2020 **Closed:** 01/07/2021 In Date: Problem: flat tire **Work Completed Parts Issued** Quantity Lt245/75r17 Mich Defend Ltx 1.00 - checked flat tire found nail in side wall replaced tire and balanced **Shop Supplies** 1.00 - Shop Supplies Tire Disposal Fee 1.00

Comm: 0.00

Labor: 73.00

Parts: 258.08

Total: 331.08

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2104105 Meter: 59793 In Date: 04/13/2021 Closed: 04/20/2021

Problem: Pm service, vise.

Work Completed		Parts Issued		Quantity
- Preventive Maintenance Service	Treventive Maintenance Service		ahokee	14.00
- Add Def			r	1.00
- Crane Pm		Washer Fluid Conc	entr	1.00
- Replace worn left rear tires, Rotate newest tires to the front.		22" Wiper Blade		2.00
- Replace missing vice handle		Napagold Fuel Filt	er	1.00
- Replace worn rear brake pads and calipers. Flush contaminated brake flui		Used Fire X Refurbished		1.00
from system.		Rotell Elc Antifeerze		1.00
- Test Drive		Lt245/75r17 Mich	Defend Ltx	2.00
- Shop Supplies		ridgid vise handle		1.00
		B Fluid Dot 3-32oz Brake Caliper Brake Caliper Real Brake Pad Shop Supplies		3.00
				1.00
				1.00
				1.00
				1.00
		Tire Disposal Fee		2.00
Hours: 11.00 Comm	ո։ 0.00	Labor: 803.00	Parts: 1,206.94	Total: 2,009.94

Work Order: 2105312 Meter: 60687 In Date: 05/12/2021 Closed: 05/17/2021

Problem: flat tire

Work Completed	Parts Issued	Quantity		
- Tire Replacement had nail in side wall- Shop Supplies		Lt245/75r17 Mich Defend Ltx Shop Supplies		2.00
				1.00
		Tire Disposal Fee		2.00
Hours: 1.00	Comm: 0.00	Labor: 73.00	Parts: 447.47	Total: 520.47

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2107122 Meter: 62923 In Date: 06/29/2021 Closed: 06/29/2021

Problem: FRONT DRIVER SIDE TIRE IS LOW

Work CompletedParts IssuedQuantity- left front tire had a nail in it repaired tireShop Supplies1.00

- rear trilight on bed falling off re riveted on

- Shop Supplies

Hours: 1.50 Comm: 0.00 Labor: 109.50 Parts: 4.00 Total: 113.50

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2108748 Meter: 64434 In Date: 08/11/2021 Closed: 11/09/2021

Problem: PM Service.

Work Completed

- Preventive Maint. Service
- rotate balance
- test drive
- steering wheel
- add def fluid
- crane pm
- Shop Supplies

Parts Issued		Quantity
Washer Fluid Concer	ntr	1.00
22" Wiper Blade		2.00
Rotell Elc Antifeerze		1.00
Napagold Fuel Filter		1.00
15w40 Bulk Tank Pal	nokee	14.00
Napagold Oil Filter		1.00
Air Filter (gold), Air F	Panel	1.00
Used Fire X Refurbis	hed	1.00
Blue Df		2.00
Steering Wheel		1.00
Decal-loadchart		1.00
Decal Caution		1.00
Warning Decal		1.00
Decal		1.00
Danger Decal		1.00
Danger Decal		1.00
Caution Decal		1.00
Angle Sticker		1.00
Decal Danger		1.00
Shop Supplies		1.00
Freight Charge		1.00
Labor: 693 50	Parts: 443 25	Total: 1 136

Hours: 9.50 Comm: 0.00 Labor: 693.50 Parts: 443.25 Total: 1,136.75

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2113186 Meter: 66535 In Date: 12/14/2021 Closed: 12/16/2021

Problem: Won't start

Work Completed	Parts Issued	Quantity
- Wont start. Found failed batteries. Replace 2 batteries. Check charging	Battery	2.00
system. Ok at this time.	Shop Supplies	1.00

- Shop Supplies

Hours: 1.50 Comm: 0.00 Labor: 109.50 Parts: 220.93 Total: 330.43

Work Order: 2201107 Meter: 67851 In Date: 01/31/2022 Closed: 02/08/2022

Problem: Brakes making noise

Work Completed		Parts Issued		Quantity
- Brakes, All		Brake Caliper		1.00
- check engine light on found dpf at 98% performed a	a regen cleared p2002	Brake Caliper		1.00
no codes present		Brake Pad Motorc	raft	1.00
- Shop Supplies		Seal		2.00
		Hub/rotor Asm		2.00
		Brake Caliper		1.00
		Brake Caliper		1.00
		Brake Rotor		2.00
		Real Brake Pad		1.00
		Shop Supplies		1.00
Hours: 6.00	Comm: 0.00	Labor: 438.00	Parts: 1,245.05	Total: 1,683.05

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2202356 Meter: 69129 In Date: 03/02/2022 Closed: 03/17/2022

Problem: PM Service.

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service		Used Fire X Refurb	ished	1.00
- replaced front 2 worn tires		Air Filter		1.00
- test drive		Napagold Oil Filte	r	1.00
- dpf needed regen and code cleared p2002		15w40 Bulk Tank F	Pahokee	14.00
- crane pm		Napagold Fuel Filt	er	1.00
- add def fluid		Washer Fluid Cond	centr	1.00
- Shop Supplies		22" Wiper Blade		2.00
		Lt245/75r17 Mich	Defend Ltx	2.00
		Macs Chain Cable	Lube	1.00
		Blue Df		2.00
		Shop Supplies		1.00
		Tire Disposal Fee		2.00
Hours: 10.50	Comm: 0.00	Labor: 766.50	Parts: 650.85	Total: 1,417.35

Work Order: 2209504 Meter: 75028 In Date: 09/13/2022 Closed: 10/04/2022

Problem: PM Service.

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service		22" Wiper Blade		2.00
- replaced all 4 rear tire under 4/32nds and rotate	e front to rear	Washer Fluid Con-	centr	1.00
- crane pm service		Napagold Oil Filte	r	1.00
- add def		15w40 Bulk Tank I	Pahokee	14.00
- Regen Needed Performed Manuel Regen To Clear Check Engine Light Fo		Napagold Fuel Filter		1.00
Code P2002	0 0	Air Filter (gold), Ai	r Panel	1.00
- Shop Supplies		Lt245/75r17 Mich	Defend Ltx	4.00
		Blue Df		2.00
		Shop Supplies		1.00
		Tire Disposal Fee		4.00
Hours: 10.00	Comm: 0.00	Labor: 730.00	Parts: 1,126.59	Total: 1,856.59

Palm Beach County Fleet Management Asset Maintenance History 10198301 2016 FORD F350 Utility Body, 14,000 Gvwr, Medium Duty Crane

Work Order: 2300686 Meter: 76611 In Date: 01/24/2023 Closed: 01/24/2023

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: 200.00 Total Labor: 13,648.50 Total Comm: 270.00 Total Parts: 19,727.35