# Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Total Hours: 147.25	9.75	Parts: 28,283.45	Comm: 1,419.00		Charged	40032.20	
Work Order: 1704692 Problem: 1061 - Pre Delivery Ins	Meter: spection	0		In Date:	05/10/2017	Closed:	05/10/2017
Work Completed							
- Pre Delivery Inspection							
- Minor weld repair or machining							
Hours: 3.00		Comm: 0.00	Labor: 180.00	Parts: 0.0	0	Total:	180.00
Work Order: 1704897 Problem: Fabricate hitch.	Meter:	0		In Date:	05/17/2017	Closed:	07/13/2017
Work Completed			Parts Issued			Qı	ıantity
- Fabricate hitch/apex Welding.			Shop Supplies				1.00
- Adjust deck level. Replace missing	g grease	fittings.					
- Shop Supplies							
Hours: 2.00		Comm: 1,419.00	Labor: 120.00	Parts: 2.0	0	Total:	1,541.00
Work Order: 1706958 Problem: Hyd. Hose	Meter:	0		In Date:	07/17/2017	Closed:	07/24/2017
Work Completed			Parts Issued			Qı	ıantity
- Fm to South Bay.			Hose Made				1.00
- Fm to Hyd. Supply.			Aw68 Hyd Fluid Tan	ık Pahokee			10.00
- Replace broken hyd. hose.			Shop Supplies				1.00
- Shop Supplies							
Hours: 4.00		Comm: 0.00	Labor: 240.00	Parts: 23	1.50	Total:	471.50
Work Order: 1707919 Problem: sharpen blades and gre	Meter: ease fittin	•		In Date:	08/14/2017	Closed:	08/17/2017
Work Completed			Parts Issued			Qı	ıantity
- Sharpen blades.			Shop Supplies				1.00
- Grease all grease fittings.							
- Shop Supplies							
Hours: 2.50		Comm: 0.00	Labor: 150.00	Parts: 2.0	0	Total:	152.00

## Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 1802554 Meter: 0 In Date: 03/08/2018 Closed: 03/15/2018

Problem: Hyd. leak

Work Completed	Parts Issued	Quantity
- Replaced damaged hyd. hoses.	Hose Made	1.00
- Fm to Browns Farm Rd.	Aw68 Hyd Fluid Tank Pahokee	6.00
- Fm to Hyd. Supply.	Shop Supplies	1.00

- Replace leaking oring and top off hyd. oil.

- Shop Supplies

Hours: 6.00 Comm: 0.00 Labor: 360.00 Parts: 666.62 Total: 1,026.62

Work Order: 1806502 Meter: 0 In Date: 06/26/2018 Closed: 07/03/2018

Problem: Pm service.

Work Completed		Parts Issued		Quantity
- Pm service.		Mac Wite Lithium	Gres	1.00
- Replace blades.	B571044 Bolt Kit A	Alam	3.00	
- Replace missing rim bolts as needed. Straighter	00762435 Blade Center		4.00	
- Shop Supplies	- Shop Supplies		Н А	2.00
		Shop Supplies		1.00
Hours: 6.00	Comm: 0.00	Labor: 360.00	Parts: 904.22	Total: 1,264.22

Work Order: 1810370 Meter: 0 In Date: 10/09/2018 Closed: 10/11/2018

Problem: Sharpen or replace blades.

Work Completed		Parts Issued		Quantity
- Replace worn blades.		B571044 Bolt Kit A	3.00	
- Shop Supplies		00762435 Blade C	enter	4.00
		00762438 Blade L	Н А	2.00
		Shop Supplies		1.00
Hours: 3.00	Comm: 0.00	Labor: 201.00	Parts: 900.00	Total: 1,101.00

Hours: 5.00

# Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: Problem:	1900200 Blades, wing skids.	Meter:	0		In Date:	01/04/2019	Closed:	01/15/2019
Work Com	pleted			Parts Issued			Qı	uantity
- Sharpen	blades.			00776618 Skid RI				2.00
- Replace v	vorn wing skids.			Shop Supplies				1.00
- Fabricate	safety chain attachment for hi	tch.						
- Shop Sup	pplies							
	Hours: 4.00		Comm: 0.00	Labor: 268.00	Parts: 168	5.63	Total:	433.63
Work Order: Problem:	1902286 left center wheel broken	Meter:	0		In Date:	03/01/2019	Closed:	03/05/2019
Work Com	pleted			Parts Issued			Qı	uantity
- Replaced	cracked center wheels. Checke	ed all wheel hard	lware.	Shop Supplies				1.00
- Sharpen	blades.							
- Shop Sup	pplies							
	Hours: 4.00		Comm: 0.00	Labor: 268.00	Parts: 3.0	0	Total:	271.00
Work Order: Problem:	1902759 Charge for parts.	Meter:	0		In Date:	03/13/2019	Closed:	03/21/2019
Work Com	pleted			Parts Issued			Qı	uantity
- charge o	ut parts.			27x7.75-15 Foam Fl	d Tire			2.00
- Shop Sup	pplies			Shop Supplies				1.00
	Hours: 0.00		Comm: 0.00	Labor: 0.00	Parts: 1,5	38.28	Total:	1,538.28
Work Order: Problem:	1906107 Pm service.	Meter:	0		In Date:	06/10/2019	Closed:	06/17/2019
Work Com	pleted			Parts Issued			Qı	uantity
- Pm servic	ce.			B571044 Bolt Kit Ala	am			3.00
- Replaced	worn blades.			00762435 Blade Cer	nter			4.00
- Shop Sup	pplies			00762438 Blade L H	ł A			2.00
				<b>Shop Supplies</b>				1.00

Comm: 0.00

Labor: 335.00

Parts: 942.12

Total: 1,277.12

# Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 1908648 Meter: 0 08/19/2019 **Closed:** 08/27/2019 In Date: Problem: Sharpen Blades **Work Completed Parts Issued** Quantity B571044 Bolt Kit Alam 3.00 - Replace worn blades. 00762435 Blade Center 4.00 - Shop Supplies 00762438 Blade L H A 2.00

Hours: 3.00 Comm: 0.00 Labor: 201.00 Parts: 963.96 Total: 1,164.96

**Shop Supplies** 

In Date:

1.00

12/18/2019 **Closed**: 01/03/2020

**Work Order:** 1912920 **Meter:** 0

Problem: Sharpen blades

Work Completed		Parts Issued		Quantity
<ul><li>Replace worn blades.</li><li>Replace worn wing skids.</li><li>Replaced missing chain guards.</li></ul>		B571044 Bolt Kit A	Alam	3.00
		00762435 Blade C	enter	4.00
		00762438 Blade L H A		2.00
- Shop Supplies		00776618 Skid RI		2.00
		Dbl Chain Guard		1.00
		Chain Guard		2.00
		Shop Supplies		1.00
Hours: 6.50	Comm: 0.00	Labor: 474.50	Parts: 2,358.51	Total: 2,833.01

Work Order: 2001411 Meter: 0 In Date: 02/10/2020 Closed: 03/03/2020

Problem: Sharpen or replace blades.

Work Completed		Parts Issued		Quantity
- Replace and sharpen blades as needed.		00762435 Blade C	enter	2.00
<ul><li>Replace stripped gearbox dipstick/breathers as needed.</li><li>Tighten all wheel hardware.</li></ul>		B571044 Bolt Kit Alam		2.00
		00762438 Blade L	2.00	
- Shop Supplies		Oil Dipstick		3.00
		Shop Supplies		1.00
Hours: 3.50	Comm: 0.00	Labor: 255.50	Parts: 768.10	Total: 1,023.60

#### Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2006306 Meter: 0 In Date: 06/25/2020 Closed: 07/01/2020 Problem: Sharpen blades.

Work Completed Parts Issued Quantity

1qt Syngear Oil 75-90 3.00 - Pm service. 2.00 B571044 Bolt Kit Alam - Replace worn blades. 00762438 Blade L H A 2.00 - Tightened loose blade holder and installed missing cotter pin. 00762435 Blade Center 4.00 - Replaced missing wheel hardware. **Shop Supplies** 1.00 - Shop Supplies Hours: 7.00 Comm: 0.00 Labor: 511.00 Parts: 973.32 Total: 1,484.32

Work Order: 2008071 Meter: 0 In Date: 08/13/2020 Closed: 08/25/2020

Problem: Check gearbox plugs.

Work CompletedParts IssuedQuantity- Replace all damaged gearbox dipsticks.Oil Dipstick3.00- Shop SuppliesShop Supplies1.00Hours: 1.00Comm: 0.00Labor: 73.00Parts: 118.30Total: 191.30

Work Order: 2011710 Meter: 0 In Date: 11/24/2020 Closed: 12/07/2020

**Problem:** Replace missing chainguards, sharpen or replace blades.

Work Completed	Parts Issued	Quantity
- changed blades	00762438 Blade L H A	2.00
- replaced missing chain gaurds torched bolts off an replaced all	hardware 00762435 Blade Center	4.00
- Shop Supplies	B571044 Bolt Kit Alam	3.00
	Chain Guard	1.00
	Chain Guard	1.00
	Chain Guard	1.00
	Chain Guard	2.00
	Shop Supplies	1.00
Hours: 6.00 Comm	0.00 Labor: 438.00 Parts	: 2,075.68 Total: 2,513.68

Hours: 3.25

## Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2012759 Meter: 0 12/22/2020 Closed: 12/28/2020 In Date: Problem: sharpen blades **Parts Issued Work Completed** Quantity **Shop Supplies** 1.00 - Blades sharpen all blades - Shop Supplies Hours: 1.50 Comm: 0.00 Labor: 109.50 Parts: 4.00 Total: 113.50 Work Order: 2012805 Meter: 0 In Date: 12/23/2020 Closed: Problem: Sharpen blades **Work Completed** - Blades Hours: 0.00 Comm: 0.00 Labor: 0.00 Parts: 0.00 Total: 0.00 Work Order: 2100409 Meter: 0 In Date: 01/12/2021 Closed: 02/08/2021 Problem: turnbuckle on left side wheel arm broken **Parts Issued Work Completed** Quantity 00776618 Skid RI 2.00 - Replace damaged bolts in left-hand turnbuckle, replace missing pin in right-hand axle weldment and replaced both outer wing skids. Weldmant Short Pin 1.00 - Replace damaged gearbox breather and fill bolt Plug Vent 1.00 - Shop Supplies Plug 1.00 **Shop Supplies** 1.00 Hours: 3.00 Comm: 0.00 Labor: 219.00 Parts: 278.25 Total: 497.25 Work Order: 2103734 Meter: 0 In Date: 03/31/2021 **Closed**: 04/13/2021 **Problem:** sharpen/replace blades **Work Completed Parts Issued** Quantity **Shop Supplies** 1.00 - Sharpen all blades. Tighten center and Lh blade bar. - Replace missing wing deck stabilizer turnbuckle bolt and worn bolts. - Shop Supplies

Comm: 0.00

Labor: 237.25

Parts: 4.00

Total: 241.25

## Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2107070 Meter: 0 06/28/2021 **Closed:** 07/09/2021 In Date: Problem: pm service **Parts Issued Work Completed** Quantity 00776618 Skid RI 1.00 - Preventive Maintenance Service 2.00 00762435 Blade Center - Replace damaged left front, rear center chain guards. Drill out broken bolts on left wing chain guard. Replaced worn left skid. Replaced worn deck 00762438 Blade L H A 2.00 stabilizer bolts. 2.00 B571044 Bolt Kit Alam - Replaced damaged Lh and Rh blades. Sharpen center blades. Bolt 4.00 - Replace missing wheel bolts and right wing solid tire. Chain Guard 1.00 - Shop Supplies Nut 4.00 Washer 4.00 Dbl Chain Guard 1.00 1.00 **Shop Supplies** Hours: 8.50 Comm: 0.00 Labor: 620.50 Parts: 1,737.47 Total: 2.357.97 Work Order: 2107974 Meter: 0 In Date: 07/22/2021 **Closed:** 07/27/2021 **Problem:** blades will not engage (only at full throttle) **Parts Issued Work Completed** Quantity 1qt Syngear Oil 75-90 1.00 - Open gearboxes and inspected for damaged gear teeth. Check and adjust slip clutches. 00762435 Blade Center 4.00 - Replaced damaged blades B571044 Bolt Kit Alam 3.00 - Shop Supplies 00762438 Blade L H A 2.00 **Shop Supplies** 1.00 Hours: 5.00 Comm: 0.00 Labor: 365.00 Parts: 769.78 Total: 1,134.78 Work Order: 2111927 Meter: 0 11/04/2021 **Closed:** 11/04/2021 In Date: Problem: pin broken **Work Completed Parts Issued** Quantity **Shop Supplies** 1.00 - rewelded broken pin and greased all pins got fittings to take grease - Shop Supplies Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 2.65 Total: 148.65

Hours: 2.50

# Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2113353 12/16/2021 **Closed:** 06/02/2022 Meter: 0 In Date: Problem: sharpen blades **Parts Issued Work Completed** Quantity Gear Oil Drum Pahokee 8.00 - Replaced Lh and Rh wing blades. Tighten Lh blade bar nut. Sharpen center blades. 2.00 B571044 Bolt Kit Alam - Replace worn wing skids and worn bolts in deck level turnbuckles. 00776618 Skid RI 2.00 - To much play in output shaft of right gearbox. R/r input shaft, gear and 00762438 Blade L H A 2.00 bearing. Adjust output shaft bearings and refill gearbox. Weldmant Short Pin 2.00 - broken missing pins had to heat pins to remove them replaced all 4 Weldment Pin Long 2.00 - Shop Supplies 00762435 Blade Center 2.00 1.00 **Shop Supplies** 1.00 Freight Charge Hours: 13.00 Comm: 0.00 Labor: 949.00 Parts: 1,267.89 Total: 2,216.89 Work Order: 2208383 Meter: 0 In Date: 08/11/2022 **Closed:** 08/25/2022 Problem: weld on pin broke (pin backs out) on the inside of wheel, pm service **Parts Issued Work Completed** Quantity Weldment Pin Long 2.00 - Preventive Maint. Service 1.00 Hub/spindle Asm - sharpened blades 1.00 **Shop Supplies** - replace broken pin in rear wheel arm - replaced 2 rims and tires cracked rims - hub and spindal worn replaced hud and spindal assembly - Shop Supplies Hours: 7.50 Comm: 0.00 Labor: 547.50 Parts: 301.36 Total: 848.86 Work Order: 2210844 Meter: 0 10/24/2022 **Closed:** 11/16/2022 In Date: Problem: sharpen blades mower is hooked to tractor (10198017) **Parts Issued** Quantity **Work Completed Shop Supplies** 1.00 - sharpened blades - Shop Supplies

Comm: 0.00

Labor: 182.50

Total: 185.15

Parts: 2.65

# Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2302643 Meter: 0 In Date: 03/15/2023 Closed: 05/10/2023

Problem: tires coming apart

Work Completed		Parts Issued		Quantity
- Replaced worn out left outside tire assembly.		B571044 Bolt Kit Alam		3.00
- Replaced damaged blades and hardware.			Н А	2.00
- Cut off damaged left, center chain guards on the center deck.	00762435 Blade Center		4.00	
guards and hardware. Replaced left deck wing skid and hardwar	guards and hardware. Replaced left deck wing skid and hardware. Replaced		00776618 Skid RI	
damaged slow moving vehicle triangle.			Sign	1.00
- Shop Supplies		Chain Guard		1.00
		Chain Guard Shop Supplies		1.00
				1.00
Hours: 6.50 Comm	m: 0.00	Labor: 474.50	Parts: 1,813.38	Total: 2,287.88

Work Order: 2308257 Meter: 0 In Date: 08/17/2023 Closed: 09/07/2023

Problem: PM.left wing mower blade needs replace. sharpen all others

Work Completed		Parts Issued		Quantity
- Preventive Maint. Service			Qt	3.00
- replaced all blades bent dull			am	3.00
- serviced all 4 gear boxes replaced gear lube in boxes and	00762438 Blade L H A		2.00	
and output shafts from debris			00762435 Blade Center	
- test ran mower checking for vibrations and leakes none f	- test ran mower checking for vibrations and leakes none found		Shop Supplies	
- Shop Supplies		Freight Charge		1.00
Hours: 8.00	Comm: 0.00	Labor: 584.00	Parts: 1,116.24	Total: 1,700.24

Work Order: 2401096 Meter: 0 In Date: 01/30/2024 Closed:

Problem: sharpen or replace blades,

#### **Work Completed**

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

## Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2401832 Meter: 0 In Date: 02/20/2024 Closed: 05/16/2024

**Problem:** PTO shaft broke -- check grease fitting, some will not take grease Sharpern and replace blades

Work Completed		Parts Issued		Quantity
- Universal joint snapped at divider gearbox. Installed new driveshaft.		Seal		1.00
	d out broken bolts nad installed missing driveshaft clutch guards. ted all 3 clutches.	Non-chlor Brake Clnr		3.00
Adjusted all 3 clutches.		Yoke, Splined		1.00
- Sharpen blades all blades		U-joint		1.00
- Divider gearbox right side output seal leaking and Drain and disassemble gearbox and adjust bearing p	· Gear On Drum Panokee		nokee	10.00
output seal and refilled gearbox.	preioda. Ilistalica fiew	Drive Shaft Assy		1.00
- Shop Supplies	ÿ			1.00
Hours: 10.00	Comm: 0.00	Labor: 730.00	Parts: 3,210.59	Total: 3,940.59

Work Order: 2401833 Meter: 0 In Date: 02/20/2024 Closed:

Problem: replace blades -- mower hooked to 10192702 in shop

#### **Work Completed**

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Hours: 0.00	Comm: 0.00	Labor: 0.00	Parts: 0.00	Total: 0.00
Work Order: 2402625	Meter: 0		In Date: 03/13/20	024 <b>Closed:</b> 03/28/2024

**Problem:** wheel on mower deck broke off - mower hooked to tractor10198017

Work Completed		Parts Issued		Quantity
- Replaced missing center deck left missing tire assembly. Check tightness of all lug nuts and 2 piece rim bolts.		27x7.75-15 Foam Fld Tire		6.00
		Shop Supplies		1.00
- Swap mower to tractor 10196045				
- Shop Supplies				
Hours: 2.00	Comm: 0.00	Labor: 146.00	Parts: 4,192.00	Total: 4,338.00

#### Palm Beach County Fleet Management Asset Maintenance History 10203616 2017 ALAMO EAGLE 15 Mower, 15 Ft Batwing, Rotary

Work Order: 2406583 Meter: 0 In Date: 07/09/2024 Closed: 07/09/2024

Problem: gearbox smoking

Work CompletedParts IssuedQuantity- clutch on pto gear box out of adjustment readjusted and testedShop Supplies1.00

- tested gear box clutches for tension

- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 2.65 Total: 148.65

Work Order: 2407343 Meter: 0 In Date: 07/30/2024 Closed: 08/07/2024

**Problem:** replace blades mower hooked to tractor-10196045

**Work Completed Parts Issued** Quantity B571044 Bolt Kit Alam 3.00 - replaced bent dull blades new blades had to be sanded to fit bolt correctly 2.00 00762438 Blade L H A - Shop Supplies 00762435 Blade Center 4.00 **Shop Supplies** 1.00 Total: 1,256.67 Hours: 4.00 Comm: 0.00 Labor: 292.00 Parts: 964.67

Work Order: 2410681 Meter: 0 In Date: 11/06/2024 Closed: 11/06/2024

**Problem:** Transition Prep Charge

Work CompletedParts IssuedQuantity- Transition Prep ChargeShop Supplies1.00- Shop Supplies

Hours: 2.00 Comm: 0.00 Labor: 146.00 Parts: 2.65 Total: 148.65

Total Hours: 147.25 Total Labor: 10,329.75 Total Comm: 1,419.00 Total Parts: 28,283.45