				:	NAME/ SIGNATURE	LICEN AMEO AMO/A
IO360- ENGIN REG. N WORK	IE MODEL: M1A IE S/N: L-38392-51E NO: 741CD : ORDER: 01-2022	F-LIGHTLING GROUP INC.	Flightline Group, Inc. 3256 Capital Circle SW Tallahassee, Florida 32310 Phone: 850-576-3515	A/C ENG	:: 1/7/2022 TSN: 76.5 G TT: 76.5 TSMOH: ACH: 76.5	
Chang	<b>ne Entries</b> ged oil and filter. Serv ner. Ground ran engi	riced with 8 qts 20W50 Phillip ne, ops check good, no leak:	os X/C oil. 1 Ch48110-1 Champion filter. Added s noted.	1 pt Cam Guard provid	ded by	
The air	craft, engine, propeller cregarding the above acti	or appliance listed above was inspon(s). This release in no way cor	pected and/or repaired referencing, current FAR's and bifies current or future airworthiness of the aircraft.	is approved for return to se	ervice	
DATE	1/7/2022	SIGNED.	nus Brown	Work Order: 12521-	01-2022	
		James Brown, A&P: 28472	Printe	ed by EBis 3 (datcomed	dia.com)	
	_			-		
	ENGINE MODEL: IO-360-M1A ENGINE S/N: L-38392-5 REG. NO: 741CD WORK ORDER:	Aircraft Service Fort Lauc	er Aircraft Service,. Inc. /23rd Avenue Hanger 14 Jerdale, FL 33309 554) 334-2393	DATE: 7/21/2022 A/C TSN: 97 ENG TT: 97 TACH: 97		
	9920-07-2022	)	,			
	Engine Entries	AND FILTED OFFICE		_		
	FILTER WAS CUT	OPEN AND INSPECTED FOR CO ND NO LEAKS NOTED.	QTS. OF 20W50 AND A NEW CH48110-1 OIL FILTER. NTAMINATION. NONE FOUND. ENGINE WAS GROUN	OLD OIL ID RUN. OPS —		
	DATE: 7/21/2022	SIGNED:	Mullillee Mark Out	- 0000 07 0000		
		EMMANUEL VICIOSO CRS 9PRR402B		r: 9920-07-2022 atcomedia.com)		
				_		
- [	wo: WO_147		ACT CONTRACTOR OF THE CONTRACT	Engine	Annual · page 1 of	1
-		, A. F.	STER			-
		Steel Aviation, Inc.	53 North Street Ext · Phillipsburg, Ohio 453	354 · 937 332 7587		
	<b>N741CD</b> TACH: 151.8	, ,	g, IO-360-M1A , S/N: L-38392-51E		anuary 06, 2023	
_	<ol> <li>Drained oil</li> <li>Removed a</li> <li>Checked C</li> </ol>	and serviced. Installed and cut open oil filter. N	nce with FAR 43 Appendix D using Dia (7) P/N Phillips X/C 20W50 - Oil. DN at this time. Installed P/N AA48110 , #3:78/80, #2:76/80, #4:78/80.			
_  ¦	certify that this I n airworthy cond	ENGINE has been inspetition. Details of work pe	ected in accordance with an (annual) i erformed are on file with Steel Aviation,	nspection and was , Inc. under work o	determined to be rder: WO_147.	e
- 1	Jeff Pleiman A/P	I/A 3304319	1) 5 /km			_
_   .						

	on 3A: El	ngine 36			- DIDTIO	N OF WOR	K PERFOR	MED:
Section 57			rvice and Maint	DES	PECTION, R	N OF WOR	ACEMENI)	
DAT	TE TIME RU	N SINCE OVE		(1117				
1	1 HOURS	min HOURS				Engine	page 1 of 1	7
BROUG	GHT							
FORWA				-				
	wo: WO_330		STEEL	DKI	-4 037 332 7	7587		
			tion · 53 North Street Ext · Philli	psburg, Ohio 453	04 - 937 002	Septembe	r 22, 2023	
		Steel Avia	oming, IO-360-M1A, S/N: L	38392-51E		o o p		
	N741CD	TA(	OH: 213.3	art number 16-2	955 s/n 241	331. Ops test (	good.	
	HOBBS: 269.1	el flow transduc	oming, IO-360-M1A, S/N. 2 CH: 213.3 Cer and replaced with new pa oved oil filter.	alt manne				
	Removed full     Drained eng	ine oil and rem	ts noted at this time.	D/AL Phillips X/C	20W50 - Oi	I, Installed P/N	AA48110-2	
	Cut open on     Installed nev	v oil filter and se	oved oil filter. ts noted at this time. erviced engine. Installed (8)	P/M Fillinps 70 -				
	Nith respect to the	work performe	ad this Engine is approved	for return to ser	ice. Details	Of Work porter		
fi	ile with Steel Aviat	tion under work	order: W0_330.					
	leff Pleiman A/P I/	A 3304319	11/8 / Jul					
	Madal IC	D-360-M1A	Interstate Turb	ina Managa	nant	Date	10/31/23	
	1.1000-	-38392-51E		renholm Rd.	пені	Hobbs	337.2	
	0	741CD 30219		nd, SC 29455		FLT	261.8	
	Engine: Dra	ined oil, cut/in	sp filter, no contaminates fo	ound. Installed n	ew filter AA	A48110-2, serv	iced with	
	— /qts Phillips	20w-50. Rem	oved, cleaned, tested Snark	ound. Installed n Plugs, no defec	ew filter AA ts. Reinstalle	A48110-2, served Plugs. C/W	iced with	
	— /qts Phillips	20w-50. Rem	sp filter, no contaminates for oved, cleaned, tested Spark stops checks satisfactory.	ound. Installed n Plugs, no defec	ts. Reinstalle	ed Plugs. C/W	iced with engine	
	— /qts Phillips	20w-50. Rem	oved, cleaned, tested Snark	ound. Installed n Plugs, no defec	ts. Reinstalle	A48110-2, served Plugs. C/W	iced with engine	
	wash and grawwash work 24-0	ound run, leak	oved, cleaned, tested Spark stops checks satisfactory.	Plugs, no defec	ts. Reinstalle	ed Plugs. C/W	iced with engine	
	WO# 24-0	ound run, leak	oved, cleaned, tested Spark sops checks satisfactory.  Interstate Turbine Ma 2700 Fort Trenholr	Plugs, no defec	ts. Reinstalle	ed Plugs. C/W 6 A&P IA	engine	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38.	20w-50. Rem ound run, leak 015 1CD 60M1A 339251E	Interstate Turbine Ma 2700 Fort Trenholr Johns Island, SC 2	Plugs, no defec	354181  Date Tach TSN	ed Plugs. C/W 6 A&P IA  2/ 39	2/24 — 23.8 — 23.8	
	WO# 24-0 Reg# N74 Model# IO36 SN# L38.	20w-50. Rem ound run, leak 1015 1CD 60M1A 339251E	Interstate Turbine Ma 2700 Fort Trenholr Johns Island, SC 2	Plugs, no defec	354181  Date Tach TSN	ed Plugs. C/W 6 A&P IA  2/ 39	2/24 — 23.8 — 23.8 —	
	WO# 24-0 Reg# N74 Model# IO36 SN# L38. Engine: C/W A Welded V-Ban	20w-50. Rem ound run, leak: 015 1CD 60M1A 339251E nnual Inspecti	Interstate Turbine Ma 2700 Fort Trenholn Johns Island, SC 2	Plugs, no defec	Date Tach TSN	ed Plugs. C/W 6 A&P IA  2/ 39 39	2/24 — 23.8 — 26 Spot	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Bancvisual inspector	20w-50. Rem ound run, leak. 015 1CD 60M1A 339251E nnual Inspecti d Clamps, N/A	Interstate Turbine Ma 2700 Fort Trenholn Johns Island, SC 2	Plugs, no defection and the second se	Date Tach TSN  C/W AD 23	ed Plugs. C/W 6 A&P IA  2/ 39 39 -09-09 Failure	2/24 — 23.8 — 23.8 — of Spot-	
	WO# 24-0 Reg# N74 Model# 1030 SN# L38. Engine: C/W A Welded V-Band visual inspectio Filter Adapter ( as follows: 1) 570 OSK21140 570	20w-50. Rem ound run, leak. 015 1CD 60M1A 339251E nnual Inspecti d Clamps, N/A n. C/W AD 22 Gasket, part no 4/80, 2) 74/80	oved, cleaned, tested Spark stops checks satisfactory.  Interstate Turbine Ma 2700 Fort Trenholr Johns Island, SC 2  on IAW Diamond DA40 Sec., not Turbo equipped. C/W 2-16-03 S-1200 Mag Bearin t installed. Drained oil cut/is 3) 42/80 4) 64/80 pc.	Plugs, no defection of the plugs of the plug	Date Tach TSN  C/W AD 23  external Fue lel. C/W AD	ed Plugs. C/W 6 A&P IA  2/ 39 39 -09-09 Failure 1 Injector Line: 0 23-17-04 Stra	2/24 — 23.8 — 33.8 — of Spotss, by — tus Oil	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Band visual inspectio Filter Adapter ( as follows: 1) 7. 05K21104, SN	ound run, leak.  Olfo Olfo Olfo Olfo Olfo Olfo Olfo Olf	Interstate Turbine Ma 2700 Fort Trenholm Johns Island, SC 2 on IAW Diamond DA40 Sec., not Turbo equipped. C/W 2-16-03 S-1200 Mag Bearing t installed. Drained oil cut/is. 3) 42/80, 4) 64/80, Remov	Inagement n Rd. 9455  Pries Checklist. AD 15-19-07 E gs, N/A by mocinsp filter, no co- ed #3 Cylinder	Date Tach TSN  C/W AD 23 External Fuelel. C/W AE	ed Plugs. C/W 6 A&P IA  2/ 39 39 -09-09 Failure 1 Injector Lines 2 23-17-04 Strafound. Compre	2/24 — 23.8 — 33.8 — of Spotss, by — tus Oil	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Band visual inspectio Filter Adapter ( as follows: 1) 7. 05K21104, SN	ound run, leak.  Olfo Olfo Olfo Olfo Olfo Olfo Olfo Olf	Interstate Turbine Ma 2700 Fort Trenholm Johns Island, SC 2 on IAW Diamond DA40 Sec., not Turbo equipped. C/W 2-16-03 S-1200 Mag Bearing t installed. Drained oil cut/is. 3) 42/80, 4) 64/80, Remov	Inagement n Rd. 9455  Pries Checklist. AD 15-19-07 E gs, N/A by mocinsp filter, no co- ed #3 Cylinder	Date Tach TSN  C/W AD 23 External Fuelel. C/W AE	ed Plugs. C/W 6 A&P IA  2/ 39 39 -09-09 Failure 1 Injector Lines 2 23-17-04 Strafound. Compre	2/24 — 23.8 — 33.8 — of Spotss, by — tus Oil	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Band visual inspectio filter Adapter ( as follows: 1) 7. 05K21104, SN Oil. Replaced 3 C/W engine was astisfactory.	nnual Inspecti d Clamps, N/A n. C/W AD 22 Gasket, part no 4/80, 2) 74/80 MS-598987. Spark Plugs U sh and ground	oved, cleaned, tested Spark (stops checks satisfactory).  Interstate Turbine Ma 2700 Fort Trenholm Johns Island, SC 2  on IAW Diamond DA40 Section of Turbo equipped. C/W 2-16-03 S-1200 Mag Bearing tinstalled. Drained oil cut/it, 3) 42/80, 4) 64/80. Remove Installed new Oil Filter AA/JREM38E, serviced remain run/break-in IAW SI 14276	Inagement n Rd. 9455 eries Checklist. AD 15-19-07 Egs, N/A by moonsp filter, no coded #3 Cylinder. 48110-2, service ing Plugs. C/W C. Post inspection	Date Tach TSN  C/W AD 23 External Fue lel. C/W AE Installed no ed with 8qts Powerflow on systems/l	ed Plugs. C/W 6 A&P IA  2/ 39 -09-09 Failure 1 Injector Line: 0 23-17-04 Strafound. Compre w Cylinder Kit Aeroshell 100 Exhaust System eak checks	engine  2/24  23.8  33.8  of Spots, by  attus Oil essions t PN Mineral Mineral	
	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Band visual inspectio filter Adapter ( as follows: 1) 7. 05K21104, SN Oil. Replaced 3 C/W engine was astisfactory.	nnual Inspecti d Clamps, N/A n. C/W AD 22 Gasket, part no 4/80, 2) 74/80 MS-598987. Spark Plugs U sh and ground	oved, cleaned, tested Spark (stops checks satisfactory).  Interstate Turbine Ma 2700 Fort Trenholm Johns Island, SC 2  on IAW Diamond DA40 Section of Turbo equipped. C/W 2-16-03 S-1200 Mag Bearing tinstalled. Drained oil cut/it, 3) 42/80, 4) 64/80. Remove Installed new Oil Filter AA/JREM38E, serviced remain run/break-in IAW SI 14276	Inagement n Rd. 9455 eries Checklist. AD 15-19-07 Egs, N/A by moonsp filter, no coded #3 Cylinder. 48110-2, service ing Plugs. C/W C. Post inspection	Date Tach TSN  C/W AD 23 External Fue lel. C/W AE Installed no ed with 8qts Powerflow on systems/l	ed Plugs. C/W 6 A&P IA  2/ 39 -09-09 Failure 1 Injector Line: 0 23-17-04 Strafound. Compre w Cylinder Kit Aeroshell 100 Exhaust System eak checks	engine  2/24  23.8  33.8  of Spots, by  attus Oil essions t PN Mineral Mineral	
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PAGE FALS	WO# 24-0 Reg# N74 Model# IO30 SN# L38. Engine: C/W A Welded V-Band visual inspectio filter Adapter ( as follows: 1) 7. 05K21104, SN Oil. Replaced 3 C/W engine was astisfactory.	nnual Inspecti d Clamps, N/A n. C/W AD 22 Gasket, part no 4/80, 2) 74/80 MS-598987. Spark Plugs U sh and ground	oved, cleaned, tested Spark (stops checks satisfactory).  Interstate Turbine Ma 2700 Fort Trenholm Johns Island, SC 2  on IAW Diamond DA40 Section of Turbo equipped. C/W 2-16-03 S-1200 Mag Bearing tinstalled. Drained oil cut/it, 3) 42/80, 4) 64/80. Remove Installed new Oil Filter AA/JREM38E, serviced remain run/break-in IAW SI 14276	Plugs, no defection of the control o	Date Tach TSN  C/W AD 23- External Fue lel. C/W AE Installed ne led with 8qts Powerflow on systems/I	ed Plugs. C/W 6 A&P IA  2/ 39 39 -09-09 Failure 1 Injector Line: 0 23-17-04 Strafound. Comprese Cylinder Kit Aeroshell 100 Exhaust System eak checks  H AN ANNUA	engine  2/24  23.8  33.8  of Spots, by  attus Oil essions t PN Mineral Mineral	

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ingine. ew Oil ispecti

 WO# Reg# Model#	24-056 N741CD IO360M1A	Interstate Turbine M 2700 Fort Trenho Johns Island, SC	lm Rd.	Date Tach	3/15/24 410.5	
Compracci	one as follow	Iter change/Compression Test. (s: 1) 75/80, 2) 76/80, 3) 76/80, ips 20w-50 X/C. C/W engine w	ash and ground ru	d new Oil Filter A	A48110-2, s satisfactory.	AMEOR AMO/ACA
		/				
WO# Reg# Model# SN#	24-110 N741CD IO360M1/ L3833925	Julius Island. S	holm Rd.	Date Tach TSN	6/20/24 469.5 469.5	
 Compres serviced Replaced	Lines. Draine ssions as follo with 8qts Ph I Contact Poir	Inspection IAW Diamond DA4d oil cut/insp filter, no contaminus: 1) 76/80, 2) 78/80, 3) 76/80 illips 20w-50. C/W Powerflownts, timed, and reinstalled with a stems/leak checks satisfactory.	nates found. Sent 0, 4) 70/80. Instal Exhaust System In	Blackstone Sampled new Oil Filter	e for analysis. AA48110-2, +R Magneto Insp.	
 I CERTII	FY THIS EN TION AND V	GINE HAS BEEN INSPECTED WAS DETERMINED TO BE IT	O IN ACCORDAN N AIRWORTHY	NCE WITH A 100 CONDITION. _3541816 A&F		
RE WC	741CD SI	asst Coast Aviation Service, Inc. 856 SE Liberator Lane e 203 uart, FL 34996 none. 772 781 0610		DATE: 7/22/2:04 A/C TSN: 560.5 ENG TT: 5( 5 TSM 1 HOBBS 663.7		
The air FARs r	nagneto to 25 de craft and/or com rules of the Fede	d rotated spark plugs, replaced 1 plug wig BTC  ponent(s) on 741CD was repaired and in ral Aviation Regulations and was found A repair are on file at this repair station in SIGNED:    Pachwed John Epiler A&F 3104910   SIGNED   Plackwed John E	spected in accordance himorthy for return to si der Work Order No. 30 Work Or	with current ervice		
WO# Reg# Model# SN#	24-143 N741CD IO360M1 L383392		ıholm Rd.	Date Tach	7/31/24 503.3	
new Oi	1 Filter AA48	cut/insp filter, no contaminates a 110-2, serviced with 7qts Phillipak checks satisfactory.	found. Sent Blacks ps 20w-50. C/W	stone Sample for a engine wash and g	round run. Post	
WO# Reg#	24-254 N741CD	Interstate Turbine 2700 Fort Tren	holm Rd.	Date Hobbs Then/Fire	12/19/24 706.9 <b>5</b> ዛጹ.7	

Engine: Drained oil cut/insp filter, no contaminates found. Sent Blackstone Sample for analysis. Installed new Oil Filter AA48110-2, serviced with 8qts Phillips 20w-50. C/W engine wash and ground run. Post inspection systems/leak checks satisfactory.

SN#

L38339251E

3541816 A&P IA