

Date: 04-30-18
Name: Deininger, Colleen
Address: [REDACTED]
City: Kenosha,
State, Zip: WI. 53142
Phone/Email: [REDACTED]

Work Order/ Discrepancy Form
AVP Kenosha Aviation, LLC
dba Kenosha Aero
Repair Station No. 8VPR224D
Phone: 262-658-2025
Fax: 262-658-0295

Work Order No.	18-011
Page: 1 of 6	A/C S/N: T18209078
Tach:	Hour:
Eng Model/S/N: T105V0AK1A	
Make: Cessna	N188OB
Model: T182T	

Item #	Discrepancy	Hours	Labor	Tech	Insp.
1	A/F Annual	FLAT	RATE	[REDACTED]	[REDACTED]

Work Performed:
 CW

Parts Used

Item:	N/A	P/N:	N/A	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
2	Engine Annual	FLAT	RATE	[REDACTED]	[REDACTED]

Work Performed:

CW.
 Cut open filter to check for metal O.K.
 Installed 9 qts. oil.
 Installed Champion filter.
 Took oil sample.
 Replaced and O rings.
 Replaced fuel strainer gasket.

Additional parts:

Phillips 20W50 X/C
 CH48110-1
 Spectro kit.
 MS29513-11; MS29513-138
 0756041-1

Parts Used

Item:	Oil and additive	P/N:	Phillips 20W50 X/C; LW16702	Item:	Champion filter, spark plug gaskets	P/N:	CH48110-1; M674
		S/N:	N/A			S/N:	N/A

Preliminary inspection [REDACTED] Hidden damage inspection [REDACTED] In-progress inspection [REDACTED] Final inspection [REDACTED]

Aircraft and/or components above was repaired and inspected in accordance with current federal Aviation regulations, and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Inspector's Signature: [REDACTED] Date: 05/04/18

I hereby authorize the following repair work to be done along with the necessary materials, and hereby grant you and/or your employees permission to operate and fly the aircraft herein described for the purpose of testing and/or inspection. An express mechanic's lien is hereby acknowledged on above aircraft to secure the amount of repairs thereto.

You will not be held responsible for loss or damage to the aircraft or articles left in aircraft in case of fire, theft, or any other cause beyond your control.

Customer Signature: _____ Date: _____

Item #	Discrepancy		Hours	Labor	Tech	Insp.
3	CW AD15-19-07 External fuel injection lines.		0.2	80.00		
Work Performed: CW by inspection (visual) O.K. this time.						
Parts Used						
Item:	N/A	P/N: N/A	Item:	N/A	P/N: N/A	
		S/N: N/A			S/N: N/A	

Item #	Discrepancy		Hours	Labor	Tech	Insp.
4	AD17-16-11 Engine connecting rod assembly.		0.1	80.00		
Work Performed: N/A by manufacturer date and not listed.						
Parts Used						
Item:	N/A	P/N: N/A	Item:	N/A	P/N: N/A	
		S/N: N/A			S/N: N/A	

Item #	Discrepancy		Hours	Labor	Tech	Insp.
5	AD17-16-01 Ameri-King ELT's.		0.1	80.00		
Work Performed: N/A by not installed.						
Parts Used						
Item:	N/A	P/N: N/A/	Item:	N/A/	P/N: N/A	
		S/N: N/A			S/N: N/A	

Item #	Discrepancy	Hours	Labor	Tech	Insp.
6	Dress propeller.	0.4	80.00		

Work Performed:

Dressed and painted propeller face.

Parts Used

Item:	shop supplies	P/N:	N/A	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
7	Left and right upper wing support cuffs have cracks.	0.1	80.00		

Work Performed:

Stop drilled cracks.

Parts Used

Item:	N/A	P/N:	N/A	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
8	Left hand wheel pant has multiple cracks.	0.1	80.00		

Work Performed:

Stop drilled cracks.

Parts Used

Item:	N/A	P/N:	N/A	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
9	Upper aft cowl support has bad nut plate.	0.3	80.00		

Work Performed:

Replaced nutplate by removing old and riveting the new in place.

Parts Used

Item:	1 nut plate and shop supplies	P/N:	MS21059-3	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
10	Exhaust heat shield missing screw.	0.1	80.00		

Work Performed:

Stop drilled cracks.

Parts Used

Item:	shop supplies	P/N:	N/A	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
11	Test inflatable restraint system	0.5	80.00		

Work Performed:

Tested using AmSafe V23 system with doc. no. E508750

Parts Used

Item:	Rental	P/N:	V23	Item:	N/A	P/N:	N/A
		S/N:	N/A			S/N:	N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
12	Check battery capacitance	1.6	80.00		
Work Performed: Removed battery. Charged, tested and charged OK. Installed battery.					
Parts Used					
Item:	N/A	P/N:	N/A	Item:	N/A
		S/N:	N/A		N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
13	Replace regulator filter	0.3	80.00		
Work Performed: CW. Next due 200 Hrs.					
Parts Used					
Item:	regulator filter	P/N:	RA-B3-5-1	Item:	N/A
		S/N:	N/A		N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
14	Replace both right and left brake pads.	1.0	80.00		
Work Performed: Removed both right and left brake pads. Cleaned and replaced. Reinstalled all.					
Parts Used					
Item:	8 brake pads and 16 rivets	P/N:	066-10500; 105-00200	Item:	N/A
		S/N:	N/A		N/A

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Item #	Discrepancy	Hours	Labor	Tech	Insp.
15	Both flaps need chafe tape.	0.2	80.00		
Work Performed: Chafe tape applied to both flaps.					
Parts Used					
Item:	shop supplies	P/N: N/A	Item:	N/A	P/N: N/A
		S/N: N/A			S/N: N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
16	Left hand tire has flat spot.	1.5	80.00		
Work Performed: Replaced left hand main tire. Repacked wheel bearings and balanced.					
Parts Used					
Item:	Goodyear 600-6 6 ply tire	P/N: 06-07300	Item:	N/A	P/N: N/A
		S/N: N/A			S/N: N/A

Item #	Discrepancy	Hours	Labor	Tech	Insp.
17	ELT battery due.	0.3	80.00		
Work Performed: Replaced with new battery kit. Tested by F.A.R. 91.207 and inspected. Performed O.K. Notified owner to register with NOAA.					
Parts Used					
Item:	Battery kit	P/N: 455-0012	Item:	N/A	P/N: N/A
		S/N: N/A			S/N: N/A

AVP Kenosha Aviation, LLC

dba Kenosha Aero

CRS 8VPR224D

9420 — 52nd Street

Kenosha, Wisconsin 53144 • 262-658-2075

18-011

WORK ORDER NO.

N# 1880B A/C MAKE & MODEL Cessna T182T A/C SERIAL NO. T18209078

Owner:

Colleen Deininger

Cell #

Log Books:

Registration:

Airworthiness Cert:

Hours:

Date:

04-30-18

ENGINE INSPECTION CHECK

AIRFRAME INSPECTION CHECK

PROPELLER

Blade Condition
Hub Condition
Spinner Condition
Grease
Controls
Mounting Bolts
Safeties

(T)

ENGINE

Oil Change, Clean Screens
All Engine Cowling
Spark Plugs, Ignition Harness
Magnetos
Carburetor Intake Manifold
Fuel System, Drains, Sediment Bowl, & Pump
Engine Controls
Engine Mounting System
Exhaust Manifold System
Carburetor Heat System
Cabin Heat System
Engine Baffling System
Hydraulic & Vacuum System
Firewall Condition, Leaks
Electrical System Generator
Starter
Wash Down Engine
Engine Compression Over 80#
178 275 378 476 575 676
Engine Condition Remarks:

(T)

FUSELAGE

Skin, Fabric & Tubing
Primary Control System
Brake Operation — Fluid Level
Control Trim Operation
Plumbing
Doors & Windows & Seals
Safety Belts, Mounting Brackets
Electrical System
Fuel System, Valve Operation
Fuel Drains & Tanks
Placards
Wing & Tail Attach Points
Control System Safeties
Hydraulic System
Lubricate All Controls
Control Surface Travel
Fuses, Circuit Breaker
Battery, Terminals & Water
Cabin Heater System
Fire Extinguisher

(T)

LANDING GEAR

Grease Entire Gear
Brake System
Wheels, Cracks, Bolts
Retraction Mechanism & Emergency
Tires, Pressure
Plumbing
Hydraulic Fluid
Gear Doors
Nose Gear Steering System
Warning Horns & Lights
Oleo Fluid, Air
Bolts, Pins, Bushings & Safeties
Shimmy Dampener
Electrical System

(T)

(T) Technician

INSPECTION REPORT CONTINUED

EMPENNAGE

Skin Fabric & Structure
Trim Tabs, Fitting
Hinges, Bolts, Pins & Safeties
Lubrication
Control System
Fairing, Screws

(T)

[REDACTED]

WINGS

Skin Condition
Fairings
Struts & Spars
Control System
Fuel Systems
Cat Walks

[REDACTED]

PAPERS REQUIRED

Weight & Balance Data
Flight Manual
Equipment List
Log Books
Airworthiness Certificate
Registration Certificate
337 On Repairs or Alterations
AD's Compliance Sheet
Radio License
Inspection Form
Log Books Entry

(T)

[REDACTED]

PRE-INSPECTION RUNUP AND FINAL CHECK

	A/C	IN	OUT		A/C	IN	OUT
Fuel Tank Selectors		[REDACTED]	[REDACTED]	Vacuum & Instrument		[REDACTED]	[REDACTED]
Cross Feed Operation		[REDACTED]	[REDACTED]	Parking Brake		[REDACTED]	[REDACTED]
Fuel Pressure & Quantity		[REDACTED]	[REDACTED]	Throttle Operation		[REDACTED]	[REDACTED]
Oil Pressure & Temperature		[REDACTED]	[REDACTED]	Propeller Operation		[REDACTED]	[REDACTED]
Generator Output		[REDACTED]	[REDACTED]	Radio Operation		[REDACTED]	[REDACTED]
Manifold Pressure		[REDACTED]	[REDACTED]	Engine Idle Check	630	[REDACTED]	[REDACTED]
Carburetor Heat		[REDACTED]	[REDACTED]	General Engine Operation		[REDACTED]	[REDACTED]
Mag Drop RPM 1700		[REDACTED]	[REDACTED]	Cabin Heater		[REDACTED]	[REDACTED]
Mag Drop (IN) right left				Mag Drop (OUT) right left			
50 75				100 100			

EMERGENCY EQUIPMENT

Fire extinguisher inspected for general condition, security of mounting, pressure, weight, nozzle obstruction, and security of lock seal.

(T)

[REDACTED]

Flotation equipment is inspected at 12 month intervals in accordance with instructions found in Advisory Circular 43-13.1B, Chapter 9, Section 3, as amended. Check that dates are within 12 month interval on equipment aboard at this time.

(T)

[REDACTED]

Pyrotechnic signaling device is inspected at 12 month intervals for general condition of cartridges. Check that dates are within 12 month interval on equipment aboard at this time.

(T)

[REDACTED]

Oxygen bottles/systems are to be inspected in accordance with instructions found in Advisory Circular 43-13.1B, Chapter 9, Section 3, as amended if installed.

(T)

[REDACTED]

Emergency Locator Transmitter - Inspect the ELT battery I/A/W FAR91.207.

ELT Battery Date 05/2025

(T)

[REDACTED]

Inspector: [REDACTED] Technician: [REDACTED] Date: 05-18