

#2



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General InformationManufacturer PiperModel PA-32RT-300TSerial 32R-7887068Registration Number N36716

Date of Manufacture _____

Turbo Lance II

Engine(s) currently installed:

Manufacturer LycomingModel TIO-540-SIA^P Serial L-5452-61A

Manufacturer _____

Model _____

Serial _____

Propeller(s) currently installed:

Manufacturer HartzellModel HC-E2GR-1BFHUB Model DK1185

Serial _____

Serial _____

Blade Model D93705

Serial _____

Serial _____

Serial _____

Blade Model D58554

Serial _____

Serial _____

Serial _____

2030/
DATERegistration
N36716

DATE	MFG.	MODEL	SERIAL #	TACH	HOURMETER	TOTAL TIME
May 26, 2017	Piper	PA32RT-300T	32R-7887068	3383.5		

1. Installed new PMA'd Knots 2 U stabilizer tips PN RD-0094-00 on both sides, and painted to match aircraft.
Weight and balance change of stabilizer is considered negl.
2. Installed new upper center trim panels on rear section of cabin area.
3. Mike Aarestad A&P 2222728 IA
- Mike Aarestad*

FAA-PMA KNOTS 2U,LTD.

FAA-PMA KNOTS 2U,LTD.

INSP 7 BATCH 042817
PART RD-0094-00 BINSP 7 BATCH 042817
PART RD-0094-00 B

May 26 ^{new} 2 door Hinge pins and washers & keys. pipes Fuselage side plate
T-1-17 replaced Hill Battery with condensed Free 35 Kg Battery
T1387.0 SMOH 1399

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
04-04-2018		tech	total time	3357.0
1.				Retraction test, packed all wheel Bearings Replaced Left Main with 600x6 6ply tire, Replaced All Brake Linings
*				Inspected ELT according to FAR 91.207 (d) and determined it to be in an airworthy condition Batt Due 12-1-2018
				I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition Walt Osborn FA 1942026

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Adjustments
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Aircraft Maintenance & Repair
4975 AIRPORT ROAD
KEARNEY, NEBRASKA 68847

Date: 07/03/2018 Signature: John A. Hamling John A. Hamling A: 505749274



Li'l Red Aero, Inc.

Aircraft Maintenance & Repair
4975 AIRPORT ROAD
KEARNEY, NEBRASKA 68847

Tail Number: N36716 Model: Piper PA32RT-300T Serial Number: 32R-7887068

Total Time: 3398.89 Tack Time: 3398.89

[illegible]

Date: 01/03/2019 Signature: John A. Hamling

John A. Hamling

A: 505749274

YEAR	RECORDING	TOD
DATE	TACH	FLH
	TIME	

Trego/Dugan Aviation GRI

FAA CRS # HVJR859E

Model lanca

S/N 322-788768

Date 2/28/2019

Nomenclature: Altimeter Pressure

Test Pt.	IND Reads	Test Pt.	IND Reads
Feet	at 25° C	Feet	at 25° C

-1,000	-1000	10,000	9,960
000	0	12,000	11,940
500	500	14,000	13,920
1,000	1000	16,000	15,930
1,500	1,500	18,000	17,940
2,000	2,000	20,000	19,940
3,000	3,000		
4,000	3,980		
6,000	5,970		
8,000	7,960		

Tested by Calhoun

for HVJR859E

I Certify that th
have been perfo
FAR 43 append
feet.

The above maint
requirements of

igned
Trego-Dugan Aviation, CR
entral Nebraska Regional Airport GRI



N36716

Model: Lance

W/O: AV-19-103886

S/N: 32R-7887068

Date:4/18/2019

Removed Existing Transponder TDR 950 P/N 622-2092-001 S/N 7535, Installed New GTX 335 Transponder P/N 011-03300-40 S/N 3EE422796. New WAAS Antenna P/N 013-00235-00 S/N 280921 mounted on top of Fuselage and RG 400 Coax Routed to Transponder. New transponder antenna P/N AV-74 Mounted under middle Passenger seats new coax routed up copilot side to transponder. new GEA Encoder mounted to the back of the transponder back shell Assembly and new static hose routed to unit. performed GEA Calibration and configured GTX 335 Transponder I/A/W Garmin GTX 335 Installation Manual P/N 190-00734-10 REV 11 and work done I/A/W Garmin STC SA01714WI

Tested and inspected the ATC transponder system I/A/W 14 CFR Part 91.413(a) and found to comply with Title 14 CFR Part 43, Appendix F.

The above maintenance has been inspected and was determined to be airworthy per the requirements of FAR 145.213 see Trego Dugan Aviation Work Order # AV-19-103886

Signed

For Trego-Dugan Aviation, CRS-HVJR859E
Central Nebraska Regional Airport GRI



Total Time: 3408.33 Tack Time: 3408.33

Inspected this airframe in accordance with FAR 43 Appendix D. Inspected wing and tail group, controls systems, fuel and electrical systems, gear, wheels and brake systems and interior group. Serviced battery and checked, tested and inspected ELT in accordance with FAR 91-207d. Found OK at this time. Jacked aircraft and performed a gear retraction test. Both normal and emergency. Found OK at this time. Greased gear as needed, and replaced both main gear down lock springs with new 487-495 springs. Lubricated airframe and freed up frozen pullies at both wing roots for the aileron direct cables. Tightened alternator wires on back side of alternator as needed and tightened alternate air door as needed. Removed starter and replaced the bendix drive with a new EBB-131A drive. Ops checked OK at this time. Replaced hinge for oil check door on top cowling as needed. Researched AD notes and aircraft paperwork. Found several items not documented. See new AD sheets with aircraft paperwork. Checked ADs through 09-11 issue and complied with those dated this date only.

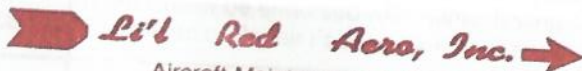
[illegible]

I certify that I have inspected this aircraft airframe in accordance with a Annual Inspection and have found it in a Airworthy Condition.

Date: 06/04/2019 Signature: John A. Hamling

ng John A. Hamling

IA: 505749274



Aircraft Maintenance & Repair
4975 AIRPORT ROAD
KEARNEY, NEBRASKA 68847

Aircraft: Piper PA32RT-300T Serial Number 32R-7887068

Tach Time: 3425.91 Total Time: 3425.91 N36716

[illegible]

Date: 12/06/2019 Signature: John A. Hamling John A. Hamling A: 505749274



Aircraft Maintenance & Repair
4975 AIRPORT ROAD
KEARNEY, NEBRASKA 68847

Tail Number: N36716 Model: Piper PA32RT-300T Serial Number: 32R-7887068

Total Time: 3426.58 Tack Time: 3426.58

[illegible]

Date: 01/10/2020 Signature: John A. Hamling John A. Hamling A: 505749274