

**Piper PA-28-161****Airworthiness Directive  
Compliance Report**

Date: 06/17/2022

Tail: N2894M

S/N: 28-7816322

Hours: ATT: 13229.93

Misc: Tach Reading: 2806.6

**Airframe: Piper PA-28-161**

AD#	Category	Subject	Amdt #	Eff Date	Recurring
67-20-04	Airframe	Main Landing Gear Link	39-456	09/27/67	
Date/Hours at Compliance:		Method of Compliance:			
N/A		N/A by serial number and model number mentioned in Piper service bulletin 248			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
79-02-05	Airframe	Fuel Flow	39-3394	01/29/79	
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		Visually checked and verified AD was previously complied with. Previous AD reports state complied with 12-04-1998			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
79-22-02	Airframe	Fuel Leakage	39-3595	10/26/79	
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		Visually checked and verified AD was previously complied with. Previous AD reports state complied with 12-04-1998			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
80-14-03	Airframe	Radio Muting Relay Plug	39-3810	07/01/80	
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		Visually checked and verified AD was previously complied with. Previous AD reports state complied with 12-04-1998			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
81-23-05	Airframe	Seat Springs and Battery Box	39-4333	03/08/82	Yes*
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		Visually checked and verified AD was previously complied with by installation of Service Kit No. 764 303V, SEAT AFT BOTTOM MODIFICATION.			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
87-08-08 R3	Airframe	Rescission of 87-08-08 and Subsequent Revisions	39-6195	05/22/89	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		N/A, AD Rescinded			Name: Tracy Van Iwarden
		Signature			Cert#: 3569644
96-10-03	Airframe	Flap Handle Bolt	39-9608	06/14/96	
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		Visually checked and verified AD was previously complied with.			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
99-26-05	Airframe	Induction Air Filter	39-11464	01/13/00	
Date/Hours at Compliance:		Method of Compliance:			
N/A		N/A, Aircraft not equipped with Purolator/Facet Induction Air Filter.			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
05-19-20	Airframe	Fuel Fitting Leakage	39-14285	11/04/05	
Date/Hours at Compliance:		Method of Compliance:			
04-06-2020, Tach: 2785.7		N/A by S/n and STC #SA2660CE not installed on aircraft.			Name: Tracy Van Iwarden
Next Due Date/Hours:		Signature			Cert#: 3569644
NFAR					

5-10	Airframe	Control Wheel Shafts	39-16376	08/31/10	
Date/Hours at Compliance: 04-06-2020 / Tach: 2785.7 Next Due Date/Hours: NFAR		Method of Compliance: IAW paragraph (e)(1) and Piper Mandatory Service bulletin 1197B with no defects found. Signature		Name: Tracy Van Iwarden Cert#: 3569644	
10-26-04	Airframe	FADEC Electrical Power Loss	39-16543	02/01/11	
Date/Hours at Compliance: N/A Next Due Date/Hours: N/A		Method of Compliance: N/A, Aircraft not equipped with Thielert Engine per STC SA03303AT. Signature		Name: Tracy Van Iwarden Cert#: 3569644	
13-02-13	Airframe	Stabilator Control System	39-17334	03/11/13	Yes
Date/Hours at Compliance: 04-06-2020 / Tach: 2785.7 Next Due Date/Hours: 04-30-2027 or 4785.7		Method of Compliance: By instructions 1 through 10 of Piper Aircraft Inc. Mandatory Service Bulletin No. 1245A, Dated 11-03-2012. Signature		Name: Tracy Van Iwarden Cert#: 3569644	
17-14-04	Airframe	Oil Cooler Hose Assemblies	39-18948	08/15/17	Yes*
Date/Hours at Compliance: N/A Next Due Date/Hours: N/A		Method of Compliance: N/A due to hoses installed meet technical standard order C53a (TSO-C53a), Type D requirements. Signature		Name: Tracy Van Iwarden Cert#: 3569644	
18-07-03	Airframe	Fuel Tank Selector Cover Placards	39-19234	04/20/18	
Date/Hours at Compliance: 04-06-2020 / Tach: 2785.7 Next Due Date/Hours: NFAR		Method of Compliance: Inspected Fuel Selector Cover and found no defects. Signature		Name: Tracy Van Iwarden Cert#: 3569644	
20-26-16	Airframe	Wing Separation by Main Spar Cap Fatigue Cracking	39-21371	02/16/21	
Date/Hours at Compliance: 5-3-2021 @ 13222.33 AFTT Next Due Date/Hours: 18222.33 AFTT		Method of Compliance: Complied with AD 20-26-16, Wing Separation by Main Spar Cap Fatigue Cracking Effective date 02-16-2021 IAW (i) Eddy Current Inspect and piper service bulletin No. 1345. Eddy Current inspection performed by LS NDT, Inc. an ASNT Level 3 inspector. FAA Repair Station L4ZR409Y. No cracks detected see report in aircraft records. Next due when main wing spar accumulates 5,000 factored service hours from this ACTT as calculated in paragraph (h). Signature		Name: Tracy Van Iwarden Cert#: 3569644	



LS NDT, Inc.  
3512 WILLARD WAY  
ROCKLIN, CA 95677  
FAA REPAIR STATION # L4ZR409Y  
Phone: 916-539-1726  
Fax: 916-632-1589

Work Order Record

Date	5/3/2021	Customer	Aviation Specialties		W.O. #	F1164
Description	WING BOLT SCAN		A/C	N2894M	S/N's	28-7816322
T.T. =	13,2223.33	hrs	Preliminary Inspection	N/A	Hidden Damage Inspection	N/A
Dimensional Inspection	N/A	NDT Inspection	LS	Assembly	N/A	
Final Inspection	N/A					

List any discrepancies below found during inspection or maintenance.

DISCREPANCY	CORRECTIVE ACTION
<p>1. PERFORM EDDY CURRENT INSPECTION (ET) ON MAIN WING SPAR L/R SIDE LOWER WING BOLT HOLES PER:</p> <p>FAA AD 2020-26-16, EFFECTIVE DATE February 16, 2021 and PIPER SERVICE BULLETIN SB No. 1345 DATED MARCH 27, 2020.</p> <p>REF: ASTM E543-15, MIL-HDBK-728-2.</p>	<p>1. 5/3/2021 PERFORMED EDDY CURRENT INSPECTION (ET) ON MAIN WING SPAR L/R SIDE LOWER WING BOLT HOLES PER:</p> <p>FAA AD 2020-26-16, EFFECTIVE DATE February 16, 2021 and PIPER SERVICE BULLETIN SB No. 1345 DATED MARCH 27, 2020.</p> <p><b>FINDINGS: NO CRACK INDICATIONS AT TIME OF INSPECTION.</b></p> <p>REF: ASTM E543-15, MIL-HDBK-728-2.</p> <p>NOTES: SCARING IN ALL HOLES APPROX DEPTH 0.003".</p> <p><b>LEFT WING-</b> FWD HOLE- CORROSION VARIOUS LOCATIONS APPROX DEPTH 0.004" INBOARD. REAR HOLE- CORROSION VARIOUS LOCATIONS APPROX DEPTH 0.003" TO 0.004". <b>RIGHT WING-</b> FWD HOLE- CORROSION VARIOUS LOCATIONS APPROX DEPTH 0.003" TO 0.004". REAR HOLE- CORROSION VARIOUS LOCATIONS APPROX DEPTH 0.002" TO 0.003".</p> <p>P.O. Verbal TRACY</p>

*[Signature]*

