

Date 12/28/2021 Make Model Piper PA-28R-180

Tail # N4681J Serial # 28R-30581

Airworthiness Directive Compliance Report

Airframe Hours: 4708.8

Misc:

Engine: Lycoming IO-360-B1E

S/N: L-4929-51A

Hours: 1460.6 SMOH

Propeller: Hartzell HC-C2Y Series

S/N: CH4126

Hours: 783.49 SMOH

AD#	Category	Subject	Amend #	Eff Date	Rec	Remarks
Date Hours Compliance	Next Due	Name	Signature	Co-#		
Airframe: Piper PA-28R-180						
62-19-03	Airframe	Propeller Attachment Bolts	478	08/28/62		Not Applicable
		Jeb Ragsdale		A&P 2732467		
64-06-06	Airframe	Control Wheel Assembly	696	04/06/64	Yes	Not Applicable
		Jeb Ragsdale		A&P 2732467		
67-20-04	Airframe	Main Landing Gear Link	39-456	09/27/67		Not Applicable
		Jeb Ragsdale		A&P 2732467		
67-26-02	Airframe	Fuel Selector Valve	39-603	05/22/68		Not Applicable
		Jeb Ragsdale		A&P 2732467		
68-12-04	Airframe	Gear Retraction Fittings	39-610	06/14/68		Not Applicable
		Jeb Ragsdale		A&P 2732467		
69-12-01	Airframe	Air Induction Hose	39-773	06/10/69	Yes*	Completed,
4708.8		4808.8	Jeb Ragsdale	A&P 2732467		
69-15-01	Airframe	Control Wheel Retaining Pin	39-796	07/21/69		Previously complied with
6/13/69,		Jeb Ragsdale		A&P 2732467		
70-09-02	Airframe	Propeller Spinner	39-1376	01/20/72	Yes*	Previously complied with
10/30/70		Jeb Ragsdale		A&P 2732467		
70-26-04	Airframe	Stabilizer Balance Weight Tube	39-1232	06/24/71	Yes	Complied with , Part Number 69623-04V installed.
12/4/71, 1484.23		Jeb Ragsdale		A&P 2732467		
71-21-08	Airframe	Fuel Selector Handle	39-1312	10/13/71		Not Applicable
		Jeb Ragsdale		A&P 2732467		
72-04-03	Airframe	Superseded By 76-25-06				Superseded
		Jeb Ragsdale		A&P 2732467		
72-14-07	Airframe	Stabilator Hinge Attachment Fittings	39-1478	07/07/72		Complied with
4708.8		Jeb Ragsdale		A&P 2732467		
72-17-05	Airframe	Electric Trim Switch	39-1499	08/15/72		Complied with , PN: 800452-01.
1/12/73, 2066.75		Jeb Ragsdale		A&P 2732467		
75-08-03	Airframe	Fuel Drain Valves	39-2148	04/04/75		Previously Complied With
9/1/76, 3247.4		Jeb Ragsdale		A&P 2732467		
75-24-02	Airframe	Quick-Disconnect Seats Rear Legs Inspection	39-2422	11/21/75	Yes	Not Applicable
		Jeb Ragsdale		A&P 2732467		
76-15-08	Airframe	Nose Gear Trunnion	39-2724	09/24/76		Previously Complied With
9/1/76, 3247.4		Jeb Ragsdale		A&P 2732467		
76-25-06	Airframe	Superseded By 95-26-13				Superseded
		Jeb Ragsdale		A&P 2732467		
77-23-03	Airframe	Engine Control Rod End Bearings	39-3071	11/14/77		Not Applicable
		Jeb Ragsdale		A&P 2732467		
80-19-01	Airframe	Carbon Monoxide in Cabin	39-3908	09/12/80		Previously complied with
9/11/81, 3923.3		Jeb Ragsdale		A&P 2732467		
80-24-03	Airframe	Superseded By 86-17-01				Superseded
		Jeb Ragsdale		A&P 2732467		
86-17-01	Airframe	Ammeter Replacement	39-5393	08/21/86		Not Applicable
		Jeb Ragsdale		A&P 2732467		
87-08-08 R3	Airframe	Rescission of 87-08-08 and Subsequent Revisions	39-6195	05/22/89		Not Applicable
		Jeb Ragsdale		A&P 2732467		
94-14-14	Airframe	Nose Landing Gear Modification	39-8962	08/19/94		Previously Complied With
9/22/98, 4141.8		Jeb Ragsdale		A&P 2732467		
95-20-07	Airframe	Superseded By 97-01-01				Superseded
		Jeb Ragsdale		A&P 2732467		
95-26-13	Airframe	Superseded By 17-14-04				Superseded
		Jeb Ragsdale		A&P 2732467		
96-10-03	Airframe	Flap Handle Bolt	39-9608	06/14/96		Previously Complied With
9/22/98, 4141.8		Jeb Ragsdale		A&P 2732467		
97-01-01 R1	Airframe	Main Gear Sidebrace Stud	39-10864	12/08/98	Yes*	Replaced RH and LH MLG Sidebrace studs with PN 95643-08 and 95643-09. No further action req'd.
12/28/21, 4708.8		Jeb Ragsdale		A&P 2732467		
10-15-10	Airframe	Control Wheel Shafts	39-16376	08/31/10		c/w
1/4/2022, 4708.8		Jeb Ragsdale		A&P 2732467		
13-02-13	Airframe	Stabilator Control System	39-17334	03/11/13	Yes	Complied with
12/28/21, 4708.8		6708.8	Jeb Ragsdale	A&P 2732467		
17-14-04	Airframe	Oil Cooler Hose Assemblies	39-18948	08/15/17	Yes*	Complied with, replaced oil cooler hoses
12/28/2021, 4708.8		Jeb Ragsdale		A&P 2732467		

18-02-05	Airframe	Superseded By 18-07-03	Jeb Ragsdale	A&P 2732467		
18-07-03	Airframe	Fuel Tank Selector Cover Placards	39-19234	04/20/18		Complied with
12/28/2021, 4708.8			Jeb Ragsdale	A&P 2732467		
20-26-18	Airframe	Wing Separation by Main Spar Cap Fatigue Cracking	39-21371	02/18/21		Complied with, eddie current
7/22/2021, 4708			Jeb Ragsdale	A&P 2732467		
Engine: Lycoming IO-360-B1E						
66-20-04	Engine	Oil Filter Adapter Gasket	39-277	08/27/68		Not Applicable
			Jeb Ragsdale	A&P 2732467		
73-23-01	Engine	Piston Pin Cracks From Grinding	39-2804	01/13/77		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
75-08-09	Engine	Oil Pump Drive Shaft and Impeller	39-3013	08/18/77		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
75-09-15	Engine	Bendix Fuel Injector Flow Divider Cover Gasket	39-2187	04/30/75		C/W
1/4/2022, 4708.8			Jeb Ragsdale	A&P 2732467		
78-23-10	Engine	Bendix RSA Series Fuel Injector Bellows Seal	39-3333	11/07/78		N/A by Part No.
			Jeb Ragsdale	A&P 2732467		
79-04-05	Engine	Bendix RSA Series Fuel Injectors Diaphragm	39-3570	09/26/79		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
81-18-04 R2	Engine	Superseded By 96-09-10				Superseded
			Jeb Ragsdale	A&P 2732467		
87-10-06 R1	Engine	Rocker Arm Assembly	39-8293	09/01/89		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
90-04-06 R1	Engine	Propeller Governor External Oil Line	39-6915	05/28/91		Previously Complied With
3/18/2003, 4294.3			Jeb Ragsdale	A&P 2732467		
91-14-22	Engine	Superseded By 04-10-14				Superseded
			Jeb Ragsdale	A&P 2732467		
92-12-05	Engine	Piston Pin Failure	39-8265	07/10/92		N/A by Part No.
			Jeb Ragsdale	A&P 2732467		
92-20-07	Engine	Superseded By 93-05-21				Superseded
			Jeb Ragsdale	A&P 2732467		
93-02-05	Engine	Superseded By 02-26-01				Superseded
			Jeb Ragsdale	A&P 2732467		
93-05-21	Engine	Superseded By 93-11-11				Superseded
			Jeb Ragsdale	A&P 2732467		
93-05-22	Engine	Superseded By 02-26-01				Superseded
			Jeb Ragsdale	A&P 2732467		
93-11-11	Engine	Diaphragm Fuel Pumps Overhauled (by AAI)	39-8584	06/21/93		Previously Complied With
3/18/2003, 4294.3			Jeb Ragsdale	A&P 2732467		
95-07-01	Engine	Superior Air Parts Connecting Rod Bolts	39-9183	04/12/95		Not Applicable
			Jeb Ragsdale	A&P 2732467		
96-09-10	Engine	Oil Pump Impeller Failure	39-9586	07/15/96		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
96-23-03	Engine	High Pressure Fuel Pumps	39-9826	12/17/96		Replaced pump
1/4/2022, 4708.8			Jeb Ragsdale	A&P 2732467		
97-01-03	Engine	Superseded By 87-15-11				Superseded
			Jeb Ragsdale	A&P 2732467		
97-15-11	Engine	Piston Pin Failure	39-10086	08/12/97		N/A by Serial No.
			Jeb Ragsdale	A&P 2732467		
98-02-08	Engine	Crankshaft Corrosion Pits	39-10291	03/30/98	Yes	Previously complied with
8/22/98, 4141.8			Jeb Ragsdale	A&P 2732467		
98-17-11	Engine	Crankshafts Installed by Nelson Balancing Service	39-10713	10/19/98		N/A by no service from vendor.
			Jeb Ragsdale	A&P 2732467		
98-18-12	Engine	Superseded By 03-14-03				Superseded
			Jeb Ragsdale	A&P 2732467		
02-26-01	Engine	Superseded By 08-14-07				Superseded
			Jeb Ragsdale	A&P 2732467		
03-14-03	Engine	Rotary Fuel Pump Leaks	39-13222	08/14/03	Yes*	N/A by Part No.
			Jeb Ragsdale	A&P 2732467		
04-10-14	Engine	Crankshaft Gear Retaining Bolt	39-13644	06/25/04		N/A by Part No.
			Jeb Ragsdale	A&P 2732467		
05-26-10	Engine	Superseded By 08-12-07				Superseded
			Jeb Ragsdale	A&P 2732467		
06-10-21	Engine	ECI Connecting Rods	39-14804	06/22/08		Not Applicable
			Jeb Ragsdale	A&P 2732467		
06-12-07	Engine	ECI Cylinder Assemblies	39-14632	07/11/06		Not Applicable
			Jeb Ragsdale	A&P 2732467		
07-04-19 R1	Engine	Superior Air Parts Cylinder Assemblies	39-15005	05/07/07		Not Applicable
			Jeb Ragsdale	A&P 2732467		
08-08-14	Engine	Superseded By 09-02-03				Superseded
			Jeb Ragsdale	A&P 2732467		
08-14-07	Engine	Superseded By 11-26-04				Superseded
			Jeb Ragsdale	A&P 2732467		

18-02-05
09-02-03

08-19-05	Engine	Superseded By 09-26-12				Superseded
		Jeb Ragsdale		A&P 2732467		
09-02-03	Engine	RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket	39-15793	02/09/09	Yes*	Not Applicable
		Jeb Ragsdale		A&P 2732467		
09-26-12	Engine	ECi Cracked Cylinder Assemblies	39-16151	02/04/10	Yes	Not Applicable
		Jeb Ragsdale		A&P 2732467		
11-15-10	Engine	Superseded By 12-03-06				Superseded
		Jeb Ragsdale		A&P 2732467		
11-26-04	Engine	Superseded By 15-19-07				Superseded
		Jeb Ragsdale		A&P 2732467		
12-03-06	Engine	AVStar Fuel Servo Diaphragm	39-16947	02/24/12		Not Applicable
		Jeb Ragsdale		A&P 2732467		
12-19-01	Engine	Crankshaft Replacement	39-17196	10/24/12		Not Applicable
		Jeb Ragsdale		A&P 2732467		
15-19-07	Engine	Fuel Injector Fuel Lines and Clamps	39-18269	11/03/15	Yes	Complied with
12/29/2021, 4708.8		Jeb Ragsdale		A&P 2732467		
17-16-11	Engine	Connecting Rod Failure	39-18988	08/15/17		Not Applicable
		Jeb Ragsdale		A&P 2732467		
20-25-12	Engine	Crankshaft Assembly Failures	39-23154	01/15/21		Not Applicable
		Jeb Ragsdale		A&P 2732467		

Propeller: Hartzell HC-C2Y Series

64-20-01	Propeller	Pitch Change Blocks	803	08/28/64	Yes*	Not Applicable
		Jeb Ragsdale		A&P 2732467		
70-02-01	Propeller	Superseded By 73-10-03				Superseded
		Jeb Ragsdale		A&P 2732467		
70-16-03	Propeller	Superseded By 77-12-06 R2				Superseded
		Jeb Ragsdale		A&P 2732467		
73-10-03	Propeller	Superseded By 77-12-06				Superseded
		Jeb Ragsdale		A&P 2732467		
74-15-02	Propeller	Superseded By 77-12-06				Superseded
		Jeb Ragsdale		A&P 2732467		
75-07-05	Propeller	Superseded By 77-12-06				Superseded
		Jeb Ragsdale		A&P 2732467		
77-12-06 R2	Propeller	Superseded By 02-09-08				Superseded
		Jeb Ragsdale		A&P 2732467		
90-02-23	Propeller	Superseded By 01-23-08				Superseded
		Jeb Ragsdale		A&P 2732467		
01-07-03	Propeller	BASCO Serviced Propellers	39-12168	06/04/01		Not Applicable
		Jeb Ragsdale		A&P 2732467		
01-23-08	Propeller	Hub Fillet Radius Crack Inspection	39-12505	12/24/01	Yes*	Not Applicable
		Jeb Ragsdale		A&P 2732467		
02-09-08	Propeller	Superseded By 07-26-09				Superseded
		Jeb Ragsdale		A&P 2732467		
03-01-03	Propeller	Propeller Assembly Removal	39-13014	01/23/03		Not Applicable
		Jeb Ragsdale		A&P 2732467		
03-03-20	Propeller	Hartzell Propeller Hub and Blades	39-13045	03/11/03		Not Applicable
		Jeb Ragsdale		A&P 2732467		
03-06-02	Propeller	TKS Anti-Ice Boots	39-13089	04/29/03		Not Applicable
		Jeb Ragsdale		A&P 2732467		
03-13-17	Propeller	T and W Serviced Propellers	39-13219	07/18/03		Not Applicable
		Jeb Ragsdale		A&P 2732467		
05-14-11	Propeller	Southern California Propeller Serviced Propellers	39-14188	08/17/05		Not Applicable
		Jeb Ragsdale		A&P 2732467		
06-18-15	Propeller	Superseded By 09-22-03				Superseded
		Jeb Ragsdale		A&P 2732467		
06-24-07	Propeller	Oxford Aviation/CSE Aviation Serviced Propellers	39-14836	01/03/07		Not Applicable
		Jeb Ragsdale		A&P 2732467		
07-26-09	Propeller	Fatigue Cracks	39-15311	01/30/08		Complied with at overhaul
8/15/83, 3924.51		Jeb Ragsdale		A&P 2732467		
08-13-28	Propeller	Hub Blade Socket Lubrication Hole Cracks	39-15591	07/17/08	Yes*	Not Applicable
		Jeb Ragsdale		A&P 2732467		
09-22-03	Propeller	Propeller Hub Crack Inspection	39-16054	11/12/09	Yes*	eci,
4/19/2012, 4651.2		Jeb Ragsdale		A&P 2732467		