

Piper PA-24-260

Airworthiness Directive Compliance Report

Date: 02/25/2022 Tail: N320JL S/N: 24-4886

Hours: AFTT 5767.6 TACH: 5767.6

Misc:

Engine: Lycoming IO-540-D4A5

S/N: L-2537-48

Hours: ETT. 6089

TSMOH 1138.17













Propeller: Hartzell HC-E2Y Series





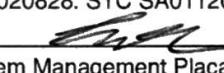
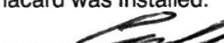
S/N: DK130

Hours: Propeller Time Since New. 1138.17





Airframe: Piper PA-24-260

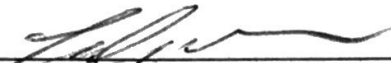



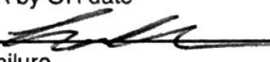







AD#	Category	Subject	Amdt #	Eff Date	Recurring
61-16-06	Airframe	Fuel Selector Valve Handles	314	08/31/61	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		Not installed.NFA required			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
62-26-05	Airframe	Exhaust System	511	12/05/62	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA by SN			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
63-27-03	Airframe	Landing Gear Retraction Motor	661	01/23/64	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA gear motor CB is 30 AMP.			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
65-11-04	Airframe	Stabilator Control System	39-66	05/11/65	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		Not installed.			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
66-18-04	Airframe	Baggage Door Latch	39-266	08/10/66	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA by SN			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
68-05-01	Airframe	Exhaust Mufflers	39-726	03/31/68	Yes*
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA by SN			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
71-12-05	Airframe	Electric Trim Switch	39-1226	06/16/71	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA by model			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		
72-22-05	Airframe	Operation Limitation Placard	39-2052	12/26/74	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		PCW			
Next Due Date/Hours:			Name: Carlos E Santos		
NFA required		Signature 	Cert#: 3534160		

	Airframe	Stabilator Attach Bolts	39-2588	04/30/76	Yes*
rs at Compliance:		Method of Compliance:			
3-1-22		PCW corrosion resistant bolts installed		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert#: 3534160	
75-05-02	Airframe	Engine Oil	39-2095	02/21/75	Yes*
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA not installed		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert# 3534160	
75-12-06	Airframe	Fin Forward Spar	39-2227	06/05/75	Yes
Date/Hours at Compliance:		Method of Compliance:			
3-1-22/5767.7		Visually inspected with x5 pwr magnifying glass.		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert#: 3534160	
5867.7					
75-27-08	Airframe	Stabilator Bearing Support Fittings	39-2624	06/03/76	
Date/Hours at Compliance:		Method of Compliance:			
8-5-97/4029.4		PCW		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert#: 3534160	
76-19-07	Airframe	Stabilator Balance Weight Tube	39-2733	09/29/76	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		Pcw		Name: Carlos E Santos	
		Signature 		Cert#: 3534160	
77-08-01	Airframe	Aileron Spar Cracks	39-2871	04/18/77	Yes*
Date/Hours at Compliance:		Method of Compliance:			
8-14-78		PCW by installation of hing bracket kits		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert#: 3534160	
NFA required					
77-09-10	Airframe	Electric Trim Switch	39-2892	05/12/77	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		PCW		Name: Carlos E Santos	
NFA required		Signature 		Cert#: 3534160	
77-13-21	Airframe	Landing Gear Collapse	39-3093	12/16/77	Yes
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		PCW- due by March 21, 2022. Scheduled for bungee replacement March 11, 2022.		Name: Carlos E Santos	
3-21-22		Signature 		Cert#: 3534160	
79-20-10	Airframe	Incorporation of Piper Kit 763893	39-3579	10/04/79	Yes*
Date/Hours at Compliance:		Method of Compliance:			
8-4-1980/2744.73		PCW by installation of kit# 763-893		Name: Carlos E Santos	
Next Due Date/Hours:		Signature 		Cert#: 3534160	
NFA required					
82-23-01 R1	Airframe	Flap Extension Limitation Placard	39-4603	04/07/83	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		Not installed		Name: Carlos E Santos	
NFA required		Signature 		Cert#: 3534160	
83-19-03	Airframe	Spar Cap Inspection	39-4730	09/30/83	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		PCW		Name: Carlos E Santos	
		Signature 		Cert#: 3534160	
85-02-05 R1	Airframe	Placard Installation	39-10189	11/21/97	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		PCW by placard installation		Name: Carlos E Santos	
		Signature 		Cert#: 3534160	

21-09	Airframe	Air Induction System	39-8056	11/29/91	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		NA by SN		Name: Carlos E Santos	
		Signature 		Cert# 3534160	
94-13-10	Airframe	Stabilizer Torque Tube Bearing Support	39-8951	08/12/94	Yes*
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		Complied with by inspection of stabilator torque tube bearing support		Name: Carlos E Santos	
Next Due Date/Hours:		fittings.		Cert# 3534160	
5867.6		Signature 			
97-01-01 R1	Airframe	Main Gear Sidebrace Stud	39-10864	12/08/98	Yes*
Date/Hours at Compliance:		Method of Compliance:			
3-22-19/5693.18		PCW. See logbook entry 3-22-19.		Name: Carlos E Santos	
Next Due Date/Hours:				Cert# 3534160	
6693.18		Signature 			
99-05-09	Airframe	Induction Air Filter	39-11057	03/19/99	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		Not installed		Name: Carlos E Santos	
Next Due Date/Hours:				Cert# 3534160	
NFA required		Signature 			
12-17-06	Airframe	Stabilator Horn Assembly	39-17169	10/22/12	Yes
Date/Hours at Compliance:		Method of Compliance:			
12-1-2020/5757.78		AD 12-17-06 Inspection eliminated by installation of PN		Name: Carlos E Santos	
Next Due Date/Hours:		ADS1008020828. STC SA01120SE.		Cert# 3534160	
NFA required		Signature 			
15-24-05	Airframe	Fuel System Management Placard	39-18337	01/12/16	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22/		Visually inspected aircraft instrument panel for verification of installed		Name: Carlos E Santos	
Next Due Date/Hours:		placard. Placard was installed.		Cert# 3534160	
		Signature 			

Engine: Lycoming IO-540-D4A5

AD#	Category	Subject	Amdt #	Eff Date	Recurring
63-14-03	Engine	Oil Pump Drive Shaft	583	07/06/63	Yes*
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		NA to overhaul date		Name: Carlos E Santos	
Next Due Date/Hours:				Cert# 3534160	
NFA required		Signature 			
66-20-04	Engine	Oil Filter Adapter Gasket	39-277	08/27/66	
Date/Hours at Compliance:		Method of Compliance:			
3-1-22		Not installed		Name: Carlos E Santos	
Next Due Date/Hours:				Cert# 3534160	
NFA required		Signature 			
67-22-06	Engine	Bendix RS: Delrin Stemmed Fuel Diaphragm	39-448	08/09/67	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		PCW		Name: Carlos E Santos	
		Signature 		Cert# 3534160	
73-23-01	Engine	Piston Pin Cracks From Grinding	39-2804	01/13/77	
Date/Hours at Compliance:		Method of Compliance:			
Next Due Date/Hours:		pcw		Name: Carlos E Santos	
		Signature 		Cert# 3534160	

Engine	Oil Pump Drive Shaft and Impeller	39-3013	08/18/77
rs at Compliance: Due Date/Hours:	Method of Compliance: CW at overhaul Signature 		Name: Carlos E Santos Cert# 3534160
75-09-15 Engine	Bendix Fuel Injector Flow Divider Cover Gasket	39-2187	04/30/75
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: CW at OH Signature 		Name: Carlos E Santos Cert# 3534160
78-23-10 Engine	Bendix RSA Series Fuel Injector Bellows Seal	39-3333	11/07/78
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: PCW Signature 		Name: Carlos E Santos Cert# 3534160
79-04-05 Engine	Bendix RSA Series Fuel Injectors Diaphragm	39-3570	09/26/79
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA Signature 		Name: Carlos E Santos Cert# 3534160
87-10-06 R1 Engine	Rocker Arm Assembly	39-6293	09/01/89
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA by SN NA by OH date Signature 		Name: Carlos E Santos Cert# 3534160
92-12-05 Engine	Piston Pin Failure	39-8265	07/10/92
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA Signature 		Name: Carlos E Santos Cert# 3534160
93-11-11 Engine	Diaphragm Fuel Pumps Overhauled (by AAI)	39-8584	06/21/93
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: Not installed Signature 		Name: Carlos E Santos Cert# 3534160
95-07-01 Engine	Superior Air Parts Connecting Rod Bolts	39-9183	04/12/95
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: Not installed Signature 		Name: Carlos E Santos Cert# 3534160
95-26-02 Engine	Detonation Due To Low Octane	39-9460	01/24/96
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA to OH date Signature 		Name: Carlos E Santos Cert# 3534160
96-09-10 Engine	Oil Pump Impeller Failure	39-9586	07/15/96
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: PCW at OH Signature 		Name: Carlos E Santos Cert# 3534160
96-23-03 Engine	High Pressure Fuel Pumps	39-9826	12/17/96
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA to OH date Signature 		Name: Carlos E Santos Cert# 3534160
97-15-11 Engine	Piston Pin Failure	39-10085	08/12/97
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: Not installed Signature 		Name: Carlos E Santos Cert# 3534160
98-17-11 Engine	Crankshafts Installed by Nelson Balancing Service	39-10713	10/19/98
Date/Hours at Compliance: Next Due Date/Hours:	Method of Compliance: NA by SN Signature 		Name: Carlos E Santos Cert# 3534160

	Engine	Crankshaft Failure	39-12883	09/20/02	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Due Date/Hours:		Not installed		Cert# 3534160	
		Signature 			
03-14-03	Engine	Rotary Fuel Pump Leaks	39-13222	08/14/03	Yes*
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		Not installed		Cert# 3534160	
		Signature 			
04-05-24	Engine	Crankshaft Gear Retaining Bolts	39-13519	03/30/04	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		STD SL2209 installed at OH. AD does not apply to this PN		Cert# 3534160	
		Signature 			
04-10-14	Engine	Crankshaft Gear Retaining Bolt	39-13644	06/25/04	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		Due after prop strike		Cert# 3534160	
		Signature 			
05-19-11	Engine	Crankshaft Failures	39-14276	10/21/05	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to OH date		Cert# 3534160	
		Signature 			
06-10-21	Engine	ECi Connecting Rods	39-14604	06/22/06	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to OH date		Cert# 3534160	
		Signature 			
06-12-07	Engine	ECi Cylinder Assemblies	39-14632	07/11/06	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to PN's		Cert# 3534160	
		Signature 			
09-02-03	Engine	RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket	39-15793	02/09/09	Yes*
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		PCW		Cert# 3534160	
		Signature 			
09-26-12	Engine	ECi Cracked Cylinder Assemblies	39-16151	02/04/10	Yes
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to PN's		Cert# 3534160	
		Signature 			
12-03-06	Engine	AVStar Fuel Servo Diaphragm	39-16947	02/24/12	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to fuel servo OH date		Cert# 3534160	
		Signature 			
12-19-01	Engine	Crankshaft Replacement	39-17196	10/24/12	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA- review of aircraft records shows no crankshaft replacement after 01-01-1997		Cert# 3534160	
		Signature 			
15-19-07	Engine	Fuel Injector Fuel Lines and Clamps	39-18269	11/03/15	Yes
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
3-1-22/5767.6		Visually inspected fuel system injection lines IAW AD 15-19-07		Cert# 3534160	
Next Due Date/Hours:					
5867.6		Signature 			

11	Engine	Connecting Rod Failure	39-18988	08/15/17
Date/Hours at Compliance:		Method of Compliance:		
3-1-22/5767.6		NA to engine OH date	Name: Carlos E Santos	
Next Due Date/Hours:		Signature 	Cert# 3534160	

Propeller: Hartzell HC-E2Y Series

AD#	Category	Subject	Amdt #	Eff Date	Recurring
64-20-01	Propeller	Pitch Change Blocks	803	08/28/64	Yes*
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to model		Cert# 3534160	
		Signature 			
71-21-09	Propeller	Spring Backup Kit	39-1466	06/27/72	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to Model		Cert# 3534160	
		Signature 			
01-07-03	Propeller	BASCO Serviced Propellers	39-12168	06/04/01	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to SN		Cert# 3534160	
		Signature 			
01-23-08	Propeller	Hub Fillet Radius Crack Inspection	39-12505	12/24/01	Yes*
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to AC model		Cert# 3534160	
		Signature 			
03-01-03	Propeller	Propeller Assembly Removal	39-13014	01/23/03	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to SN		Cert# 3534160	
		Signature 			
03-13-17	Propeller	T and W Serviced Propellers	39-13219	07/18/03	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to SN		Cert# 3534160	
		Signature 			
05-14-11	Propeller	Southern California Propeller Serviced Propellers	39-14188	08/17/05	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA to prop returned by Southern California Props		Cert# 3534160	
		Signature 			
06-24-07	Propeller	Oxford Aviation/CSE Aviation Serviced Propellers	39-14836	01/03/07	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA by SN		Cert# 3534160	
		Signature 			
07-26-09	Propeller	Fatigue Cracks	39-15311	01/30/08	
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		PCW at OH		Cert# 3534160	
		Signature 			
09-22-03	Propeller	Propeller Hub Crack Inspection	39-16054	11/12/09	Yes*
Date/Hours at Compliance:		Method of Compliance:		Name: Carlos E Santos	
Next Due Date/Hours:		NA by Model		Cert# 3534160	
		Signature 			