

Suburban Air Corporation
21599 Skywest Drive
Hayward CA 94541
USA

Phone: 510-780-0428

FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Manufacturer: Piper Aircraft, Inc.

Model: PA-28-181



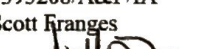
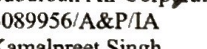
Position:

P/N:

S/N: 28-7890319

Aircraft Registration No: N3618M

ATP Revision: 12/01/2017

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2017-14-04 08/15/2017	[Recurring] To prevent rupture or failure of the oil cooler hose assemblies, which could result in engine stoppage with,contd.	10/03/2014 Hrs: 2992 C:	PCW by type D hose replacement C/W AD95-26-13.	Y	10/01/2022 Hrs: 3992 C:	Suburban Air Corp 3393208/A&P/IA Scott Franges 
2016-07-21 04/26/2016	To detect and correct cracks in the wing rib, which if not corrected, could result in reduced structural,contd.	Hrs: C:	N/A by S/N	N	Hrs: C:	Suburban Air Corp 3393208/A&P/IA Scott Franges 
2015-20-13 10/29/2015	Superseded by 2016-07-21	Hrs: C:		N	Hrs: C:	3393208/A&P/IA Scott Franges 
2013-02-13 03/11/2013	To prevent failures that may lead to failure of the horizontal stabilator control system and cold result,contd.	08/28/2013 TTAF: 6947.8	Complied with by inspection per Mandatory Service Bulletin No. 1245A, no defects noted at this time, next due in 2000 hrs or 7 years whichever occurs first.	Y	TTAF: 8947.8 or 9/2020	Suburban Air Corporation 3089956/A&P/IA Kamalpreet Singh 

Reviewed 

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
80-14-02 07/10 1980	TO PREVENT SEPARATION OF THE THROTTLE CONTROL CABLE ROD END FROM THE THROTTLE ARM, CONTD.	08/05/1980 Hrs: C:	PCW on 8/5 1980 by Cheyenne Aviation, repair station NO. 464-51	N	Hrs: C:	Suburban Air Corporation 3089956/A&P Kamalpreet Singh
80-14-03 07/01/1980	DISRUPTION OF RADIO COMMUNICATION	11/04/1980 Hrs: C:	PCW by inspection on 11/4/1999	N	Hrs: C:	Suburban Air Corporation 3089956/A&P Kamalpreet Singh
79-22-02 10/26/1979	TO PREVENT POSSIBLE FUEL LEAKAGE AND POTENTIAL FIRE HAZARD	05/08/1980 Hrs: C:	PCW on 5/8/1980 by installation of service kit 763-934 by Cheyenne Aviation, repair station NO. 464-51	N	Hrs: C:	Suburban Air Corporation 3089956/A&P Kamalpreet Singh
79-13-03 06/08/1979	TO PREVENT A POTENTIAL FIRE HAZARD	07/10/1979 347.3	PCW on 7/10/1979 at tach 347.3 by name unreadable and A&P 1497639	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
77-23-03 11/14/1977	TO PREVENT A POWER LOSS DUE TO THERMAL CONTRACTION BINDING A CONTROL ROD END		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
77-01-01 01/07/1977	TO PREVENT POSSIBLE FUEL EXHAUSTION DUE TO AN ERRONEOUS FUEL QUANTITY GAUGE INDICATION		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
76-25-06 12/23/1976	Superseded by 95-26-13		Superseded	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
72-04-03 01/01/1972	Superseded by 76-25-06		Superseded	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
67-26-02 05/22/1968	VARIOUS MODIFICATONS		N/A by the model	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh

Reviewed 

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67-20-04 09/27/1967	TO PRECLUDE THE POSSIBILITY OF FAILURE OF THE MAIN LANDING GEAR TORQUE LINK		N/A by the model	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
64-06-06 04/06/1964	TO PRECLUDE FAILURE OF THE CONTROL WHEEL		N/A by the serial number	Y		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
62-19-03 08/28/1962	TO PRECLUDE THE LOSS OF THE PROPELLER DUE TO THE FAILURE OF THE BOLTS		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh

Reviewed SDP

Category: Engine

Manufacturer: Textron Lycoming

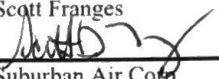

Model: O-360-A4M

Position:

P/N:

S/N: L-31560-36A

ATP Revision: 12/01/2017

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2017-16-11 08/15 2017	To prevent connecting rod failure which could result in uncontained engine failure, total engine power loss,contd.	12/06/2017 Hrs: 3177.5 C:	N/A by model/serial number per chart 1. N/A by O/H date and build sheet.	N	Hrs: N/A C:	Suburban Air Corp 3393208/A&P/IA Scott Franges 
2015-02-07 03/11 2015	To prevent the propeller governor shaft set screw from coming loose, causing damage to the engine and,contd.		N/A affected component (governor) not installed	N		Suburban Air Corp 3393208/A&P/IA Scott D Franges 
2012-19-01 10/24 2012	To prevent failure of the crankshaft, which will result in total engine power loss, in-flight engine,contd.		N/A by the model	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
2012-03-07 03/27 2012	To prevent engine in-flight shutdown, power loss, and reduced control of the airplane		N/A by the carburetor has a die cast body and no further action is required	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
2009-26-12 02/04 2010	To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure,contd.		N/A by ECI Titan cylinders not installed	Y		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
2008-19-05 10/20 2008	Superseded by 2009-26-12		Superseded	Y		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
2007-04-19 R1 05/07 2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.		N/A affected parts not installed	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
2006-20-09 11/03 2006	Superseded by 2012-19-01		Superseded	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh

Reviewed 

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2006-12-07 07/11 2006	To prevent loss of engine power due to cracks in the cylinder assemblies & possible engine failure caused,contd.		N/A by ECI cylinders not installed	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2006-10-21 C2 06/22 2006	To prevent fatigue failure of the connecting rod & possible uncommanded shutdown of the engine		N/A affected parts not installed	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2006-06-16 04/27 2006	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight engine,contd.		N/A by the model	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2005-26-10 01/31 2006	Superseded by 2006-12-07		Superseded	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2005-19-11 10/21 2005	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight failure, and,contd.	05/01/2006 2840.4	PCW of verification on 05/01/2006 at Tach 2840.4 by A&P 1378002	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2004-10-14 C 06/25/2004	To prevent loosening or failure of the crankshaft gear retaining bolt, which may cause sudden engine failure		N/A due upon prop strike, engine overhaul or any gear work	Y		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
98-02-08 03/30/1998	TO PREVENT CRANKSHAFT FAILURE, WHICH CAN RESULT IN ENGINE FAILURE, PROPELLER SEPARATION, FORCED LANDING, AND,CONTD.		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	Y		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
97-15-11 08/12/1997	TO PREVENT PISTON PIN FAILURE, WHICH COULD RESULT IN ENGINE FAILURE		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh

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87-10-06 R1 09/01 1989	TO PREVENT POSSIBLE ROCKER ARM FAILURE AND LOSS OF ENGINE POWER, INSPECT AND REWORK OR REPLACE ROCKER ARM, CONTD.		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
81-18-04 R2 06/07 1982	Superseded by 96-09-10		Superseded	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
75-08-09 R(3) 08/18 1977	TO PREVENT OIL PUMP FAILURES, INSPECT, REPLACE AND ASSEMBLE THE OIL PUMP DRIVE SHAFT AND DRIVE IMPELLER		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
73-23-01 R(4) 01/13 1977	TO PREVENT PISTON PIN FAILURES RESULTING FROM GRINDING CRACKS WHICH OCCURRED DURING MANUFACTURE		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
66-20-04 08/27 1966	TO PREVENT FURTHER FAILURES OF OIL FILTER ADAPTER GASKET, P/N 74904		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
64-16-05 07/10 1964	TO PRECLUDE THE POSSIBILITY OF ENGINE OIL BEING DRAINED OVERBOARD AS A RESULT OF OIL SEAL FAILURE, CONTD.		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
59-10-07 07/01 1959	CYLINDER BAFFLE CLAMPS		PCW on 3/17/1999 at engine overhaul by Textron Lycoming, Repair Station: EJ1R115K	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh

Reviewed (SDP)

Category: Propeller
 Manufacturer: Sensenich Corp.
 Model: 76EM8S()

Position:
 P/N:
 S/N:

ATP Revision: 12/01/2017

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-14-11 08/17 2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane		N/A by no record of work done by Southern California Propellers.	N		Suburban Air Corporation 3089956 A&P Kamalpreet Singh
2003-13-17 07/18 2003	To detect unsafe conditions that could result in separation of a propeller blade & loss of control, contd.		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
69-09-03 R3 06/13 1996	TO PREVENT PROPELLER BLADE TIP FATIGUE FAILURE, WHICH CAN RESULT LOSS OF CONTROL OF THE AIRCRAFT		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
66-23-02 05/16 1967	TO PREVENT FURTHER MID-BLADE PROPELLER FAILURES RESULTING FROM CORROSION PITS, CONTD.		N/A by the serial number	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh
66-11-03 01/01 1966	Superseded by 66-23-02		Superseded	N		Suburban Air Corporation 3089956/A&P Kamalpreet Singh

Reviewed 

Category: Ignition Systems

Manufacturer: Bendix Corporation


Model: Any Model

Position:

P/N:

S/N:

ATP Revision: 12/01/2017

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
76-07-12 R1 08/30/1977	IGNITION SWITCHES	12/06/2017 Tach: 3177.5	Complied with by operational check; no defects noted at this time	Y	Tach: 3277.5	Suburban Air Corporation 3393208/A&P/IA Scott D Franges 

Reviewed 