Piper N9FS

XB-FKG

PROP / ENGINE BOOK

The Standard

ENGINE LOG

ASA-SE-2

ENGINE LOG

Fecha: 27 de febrero de 2002
Lugar: Monterrey Jet Center
Carretera Monterrey a Salinas Victoria Km 1.7, Aeropuerto del Norte, Hangar 43
Apodaca, N.L., México 66616
Tel. +52 (81) 8154-5100 Correo: info@mtyjet.com

Aeronave: Piper PA-28R
Matrícula: XB-FKG
Tiempo total de la aeronave: 2,278.3 horas

Trabajo realizado:
Se retiró el motor Continental modelo TSIO-360-FB, número de serie 310769 (Tiempo total: 1,803.0 horas).
Se instaló motor nuevo remanufacturado Continental modelo TSIO-360-FB, número de serie 299861.
Tiempo desde la última reparación mayor (T.S.O.H.): 0.0 horas.
Tiempo de uso posterior a la instalación (T.U.R.M.): 1.0 hora.

Se efectuaron las pruebas de funcionamiento completas conforme al manual de operación y mantenimiento aplicable, obteniéndose resultados satisfactorios. Todo el trabajo se realizó de acuerdo con los procedimientos vigentes del fabricante y las prácticas aprobadas por la DGAC.
Aeronave liberada para servicio.

Firma:
Hermenegildo Rodríguez Castro Lic. No. 10895
Jefe de Mecánicos de Aeronaves / Administrador
Monterrey Jet Center

Date: 27 February 2002
Location: Monterrey Jet Center
Carretera Monterrey a Salinas Victoria Km 1.7, Aeropuerto Del Norte, Hangar 43
Apodaca, N.L., México 66616
Phone: +52 (81) 8154-5100 Email: info@mtyjet.com

Aircraft: Piper PA-28R
Registration: XB-FKG
Total Aircraft Time: 2,278.3 Hours

Work Performed:
Removed existing Continental engine, Model TSIO-360-FB, Serial No. 310769 (Total Time 1,803.0 Hrs.).
Installed new remanufactured Continental engine, Model TSIO-360-FB, Serial No. 299861.
Time Since Overhaul (T.S.O.H.): 0.0 Hrs.
Time in Use After Installation (T.U.R.M.): 1.0 Hr.

A complete installation and operational test were performed in accordance with the applicable maintenance and operation manuals. Engine ground run and operational checks were carried out with satisfactory results. All work accomplished in accordance with current manufacturer's maintenance procedures and DGAC-approved practices. Aircraft returned to service.

Hermenegildo Rodríguez Castro Lic. No. 10895
Managing Aircraft Mechanic / Administrator
Monterrey Jet Center

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	This Date	Since Major				
	Brought Forward →					
Total To Carry Forward						

Taller Autorizado No. 191

Con esta fecha 27 / FEB / 02, Certifico que se efectuaron los Trabajos de INSTALACIÓN Al MOTOR con un T T. 01.00 HRS

De acuerdo al Manual de Mantenimiento y Normas de la D.G.A.C., con O T. No. 20020116-3-1

Aeropuerto Internacional "Del Norte", Monterrey, N. L., México

Hermenegildo Rodríguez Castro

Registered Owner Record

Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
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City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____

Notes

DIRECCION GENERAL DE AERONAUTICA CIVIL
AEROPUERTO INT'L "DEL NORTE" (ADN)

CON ESTA FECHA SE ABRE Y AUTORIZA OFICIALMENTE LA PRESENTE BITACORA DE MOTOR Y HELICE CON LOS SIGUIENTES DATOS Y TIEMPOS DE OPERACION

	MOTOR	HELICE
MARCA:	CONTINENTAL	HARTZELL
MODELO:	TSIO-360-FB	PHC-C3YF-1RF
NUM. SERIE:	299861-R	EE-241
TIEMPO TOTAL:	00:42 Hrs.	DESC.
T.U.R.M.:	N/T	442:34 Hrs.

C.T. NUEVO LEON
ESTADOS UNIDOS MEXICANOS
D.G.A.C.
SUBDIRECCION DE OPERACION
COMANDANCIA ADN.

INSPECTOR AERONAUTICO

C.P.A. JOSE DAVIER SOSA RDZ

YEAR / 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.)

CENTRO S.C.T. NUEVO LEON
ESTADOS UNIDOS MEXICANOS
D.G.A.C.
SUBDIRECCION
DE OPERACION
COMANDANCIA
ADN

DIRECCION GRAL. DE AERONAUTICA CIVIL
DEPTO DE INSPECCION AERONAUTICA
MATRICULA XB-FKG
SE CERTIFICA QUE MOTOR
PASO INSPECCION POR CAMBIO DE MOTOR (UNIDAD NVA.)
T.T. [illegible]:12 HORAS T.U.R.M. NIT
MARCA CONTINENTAL MODELO TSIO-360-FB
NUM. SERIE 299861-R
LUGAR MTY. NL (ADN) FECHA 01/03/02
JAVIER SOSA RDZ
NOMBRE INSPECTOR AERONAUTICA

YEAR / 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.)
20/03/02	759.2	2.1	3.1	MMAN - KMFE - MMAN
23/03/02	760.7	1.5	4.6	Prueba de Motor
27/03/02	767.3	6.6	11.2	MMAN - MMZO - MMAN
13/04/02	769.7	2.4	13.6	MMAN - KMFE - MMAN
17/04/02	772.3	2.6	16.2	MMAN - KBRO - MMAN
23/04/02	774.3	2.0	18.2	MMAN - KMFE - MMAN
7/05/02	776.2	1.9	20.1	MMAN - KMFE - MMAN
17/05/02	779.3	3.1	23.2	MMAN - KMFE - KSGR
18/05/02	782.0	2.7	25.9	KSGR - KGPT
20/05/02	786.5	4.5	30.4	KGPT - MMAN
23/05/02				Cambio de Aceite
0				

YEAR / 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.)
01/06/02	789.4	2.9	33.3	MMAN - KMFE - KBRO - MMAN
13/06/02	792.1	2.7	36	MMAN - KMFE - KBRO - MMAN
09/07/02	792.7	.6	36.6	Local
19/07/02	794.5	1.8	38.4	MMAN - KMFE - MMAN
20/07/02	797.3	2.5	40.9	MMAN - KBRO - MMAN
29/07/02	798.7	1.7	42.6	MMAN - KMFE - MMAN
13/08/02	802.1	3.4	46	MMAN - KMFE - KAUS - KSAT
14/08/02	804.6	2.5	48.5	KSAT - KMFE - MMAN
22/08/02	807.2	2.6	51.1	MMAN - KBRO - KMFE - MMAN
28/08/02	809.3	2.1	53.2	MMAN - KMFE - MMAN
30/08/02	810.9	1.6	54.8	MMAN - MMMV - MMAN
31/08/02	811.3	.4	55.2	Local
06/09/02	815.3	4	59.2	MMAN - KSAT - MMAN
06/09/02				Balanceo Propela
16/09/02				Cambio de Aceite

YEAR / 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.)

Taller Autorizado No. 191

Con esta fecha 23 / 05 / 2002, Certifico que se efectuaron los Trabajos de SERV 25 HRS,
Al MOTOR con un T.T. 30.4 HRS.

De acuerdo al Manual de Mantenimiento y Normas de la D.G.A.C., con O.T. No. 20020523-4-1

Aeropuerto Internacional "Del Norte", Monterrey, N. L., México.

Hermenegildo Rodríguez Castro

YEAR / 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.)
				Taller Autorizado No. 191 Con esta fecha 19 / SEP / 2002. Certifico que se efectuaron los Trabajos de 50 HRS al MOTOR con un T.T. 55.00 HRS. De acuerdo al Manual de Mantenimiento Normas de la D.G.A.C., con O.T. No. 20020919-3-3 Aeropuerto Internacional "Del Norte" Monterrey N. L., México. Hernández Castro
			3-DIC-02	CON ESTA FECHA SE VERIFICA DIRECTIVA DE AERONAVEGABILIDAD DE MOTOR AD 2002-13-04C NO APLICANDO A ESTE MOTOR

YEAR / 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.)
19/09/02	817.1	1.8	61.0	MMAN - KMFE - MMAN
25/09/02	819.6	2.5	63.5	MMAN - KBRO - MMAN
28/09/02	821.3	1.7	65.2	MMAN - KMFE - MMAN
30/09/02	823.2	1.9	67.1	MMAN - KMFE - MMAN
08/10/02	824.7	1.5	68.6	MMAN - MMMV - MMAN
13/10/02	826.4	1.7	70.3	MMAN - KMFE - MMAN
18/10/02	828.2	1.8	72.1	MMAN - KMFE - MMAN
29/10/02	829.7	1.5	73.6	MMAN - MMMV - MMAN
17/11/02	831.8	2.1	75.7	MMAN - KMFE - MMAN
04/12/02	839.9	8.1	83.8	MMAN - KMFE - KLFK - KADS - MMAN
18/12/02	842.2	2.3	86.1	MMAN - KMFE - MMAN
21/12/02	843.5	1.3	87.4	Vuelo Local
28/12/02	845.4	1.9	89.3	MMAN - KMFE - MMAN
18/01/03	849.2	3.8	93.1	MMAN - KLBB - KSAT - MMAN
02/02/03	852.9	3.7	96.8	MMAN - KLBB - MMMV - KLBB - MMAN
04/02/03	855.0	2.1	98.9	MMAN - KMFE - MMAN
18/02/03	857.5	2.4	101.3	MMAN - KBRO - MMAN

YEAR 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.)

DIRECCION GRAL. DE AERONAUTICA CIVIL
DEPTO. DE INSPECCION AERONAUTICA
MATRICULA XB-FKG
SE CERTIFICA QUE Motor
PASO INSPECCION POR Rev. DGA-18
T.T. 76.1 HORAS T.U.R.M. N/T HORAS
MARCA Continental MODELO TSIO-360-FB
NUM. SERIE 299861-R
LUGAR Apodaca, N.L. FECHA 20/12/02
Rodolfo Cermeño Alons.
FIRMA

C.F. NUEVO LEON
D.A.C.
DIRECCION DE OPERACION
COMANDANCIA

DIRECCION GRAL. DE AERONAUTICA CIVIL
DEPTO. DE INSPECCION AERONAUTICA
MATRICULA XB-FKG
SE CERTIFICA QUE Helice
PASO INSPECCION POR Rev. DGAC-18
T.T. DESC. HORAS T.U.R.M. 517.3 HORAS
MARCA Hartzell MODELO PHC-C3YF-1RF
NUM. SERIE EE-241
LUGAR Apodaca, N.L. FECHA 30/12/02
Rodolfo Zermeño
FIRMA

YEAR 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.)
22/02/03	865.0	7.5	108.8	MMAN - MMAA - MMAN
25/02/03				Cambio de Aceite
03/03/03	865.3	.3	109.1	MMAN - Local
13/03/03	867.2	1.9	111.0	MMAN - KMFE - MMAN
22/03/03	869.1	1.9	112.9	MMAN - KMFE - MMAN
03/04/03	871.2	2.1	115.0	MMAN - KMFE - MMAN
12/04/03	875.2	4.0	119.0	MMAN - KMFE - KDRO - MMAN

Abril 12 2003

CON ESTA FECHA JUNIO 30 2003 CON UN TIEMPO TOTAL 119:00 HORAS CERTIFICO QUE EL MOTOR SE LE EFECTUO INSPECCION DE 100 HORAS DE ACUERDO CON LOS REQUISITOS Y NORMAS OFICIALES MEXICANAS Y PROCEDIMIENTOS DEL MANUAL DE MANTENIMIENTO DEL FABRICANTE.
SE VERIFICO A/D 72-14-05INSP. POR ROTURAS DE ESCAPE
Y FUE DETERMINADA EN CONDICIONES AERONAVEGABLES PARA DETALLES VER ORDEN DE TRABAJO 20030624-4-2

TALLER AUTORIZADO D.G.A.C 191
AEROPUERTO INT, DEL NORTE
HANGAR N° 55 TEL 81-83-45-89-45

MECANICO AUTORISADO
HERMENEGILDO RODRIGUEZ C
LICENCIA 10895 M/P

100 hrs CAMBIO DE ACEITE

YEAR / 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.)
16/04/03	876.6	1.4	120.4	MMAN - KMFE
25/04/03	881.4	4.8	125.2	KMFE - KDWH - MMAN
11/06/03	883.5	2.1	127.3	MMAN - KLRD - MMAN
14/06/03	886.8	3.3	130.6	MMAN - KLRD - KBRO - MMAN
17/06/03				Reparación Piloto Automático
18/06/03	891.2	4.4	135	MMAN - KMFE - ØGN - MMAN
25/06/03	894.7	3.5	138.5	MMAN - KLRD - KMFE - 25R - MMAN
09/07/03	896.7	2	140.5	MMAN - KMFE - MMAN
12/07/03	901.1	4.4	144.9	MMAN - K[illegible] - KAUS - MMAN
19/07/03	902.8	1.7	146.6	MMAN - KBRO - KMFE - MMAN
23/07/03	904.8	2	148.6	MMAN - KMFE - KLRD - KCOT - MMAN
24/07/03	910.4	5.6	154.2	MMAN - KMFE - KSGR - MMAN
09/08/03	917.1	6.7	160.9	MMAN - KDRT - KPUJ - IVG - 7VI
12/08/03	922.4	5.3	166.2	K7VI - KDRT - MMAN
18/08/03	925.3	2.9	169.1	MMAN - KLRD - KMFE - MMAN
01/10/03	927.2	1.9	171.0	MMAN - KMFE - MMAN
21/10/03	929.1	1.9	172.9	MMAN - KMFE - MMAN

YEAR / 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.)
24/10/03	933.1	4.0	176.9	MMAN - KLRD - KHYI - MMAN
18/11/03	935.1	2.0	178.9	MMAN - KMFE - MMAN
				50 hrs Cambio de Aceite
22/11/03	937.3	2.2	181.1	MMAN - KMFE - MMAN
25/11/03	940.1	2.8	183.9	MMAN - KMFE - KBRO - MMAN
			184.3	

CON ESTA FECHA 25 DE NOVIEMBRE DEL 2003 CERTIFICO QUE EL MOTOR MARCA **CONTINENTAL;** MODELO **TSIO-360-FB**; NUMERO DE SERIE **299861-R;** CON UN TIEMPO TOTAL **183.54** HA SIDO INSPECCIONADO DE ACUERDO CON LOS REQUISITOS DE LAS NORMAS OFICIALES MEXICANAS APLICABLES Y MANUAL DE MANTENIMIENTO DEL FABRICANTE, SIENDO QUE SE LE HA EFECTUADO SERVICIO DE **50 HRS** A MOTOR INSPECCION GENERAL, INSPECCION AL SISTEMA DE COMBUSTIBLE, SISTEMA ELECTRICO; CAMBIO DE FILTRO Y ACEITE Y FUE DETERMINADO QUE SE ENCUENTRA EN CONDICIONES DE OPERAR PARA VUELO. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS EN EL TALLER BAJO LA ORDEN DE TRABAJO NUMERO: **20031119-4-1**

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

MECANICO EN MOTORES Y PLANEADORES
HERMENEGILDO RODRIGUEZ CASTRO
LICENCIA No. 10895 M y P

YEAR 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.)
SCT DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que Motor Paso inspección por Revalidacion T.T. 184.3 hrs. T.U.R.M. N/T hrs. Marca: Continental Modelo: TSIO-360-FB Num. de Serie: 299861-R Lugar: ADN/MTY Fecha: 10/DIC/03 Insp. Ricardo Mendoza Molina Inspector Verificador Aeronáutico Firma

YEAR 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.)
SCT DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que Helice Paso Inspección por Revalidacion T.T. desc. hrs. T.U.R.M. 625.8 hrs. Marca: Hartzell Modelo: PHC-C3YF-1RF Num. de Serie: EE-941 Lugar: ADN/MTY Fecha: 10/DIC/03 Insp. Ricardo Mendoza Molina Inspector Verificador Aeronáutico Firma

YEAR / 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.)
25/12/03	942.8	2.7	184.2	MMAN - KMFE - KBJO - MMAN
31/12/03	944.9	2.1	188.3	MMAN - KMFE - MMAN
10/01/04	947.3	2.4	190.7	MMAN - KBJO - MMAN
20/01/04	949.2	1.9	192.6	MMAN - KMFE - MMAN
25/02/04	953.4	4.2	196.8	MMAN - KMFE - KSAT - MMAN
5/03/04	956.1	2.7	199.5	MMAN - KMFE - KBJO - MMAN
15/03/04	957.9	1.8	201.3	MMAN - KMFE - MMAN
08/04/04	959.8	1.9	203.2	MMAN - KMFE - MMAN
10/04/04	962.2	2.4	205.6	MMAN - KBJO - MMAN
14/04/04	963.7	1.5	207.1	MMAN - MMMV - MMAN
15/04/04	966.1	2.4	209.5	MMAN - KBJO - MMAN
04/05/04	968.1	2.0	211.5	MMAN - KMFE - MMAN
12/05/04	969.9	1.8	213.3	MMAN - KMFE - MMAN
24/05/04	971.7	1.8	215.1	MMAN - KMFE - MMAN
31/05/04	977.1	5.4	220.5	MMAN - KMFE - KSGA - MMAN
12/06/04	979.0	1.9	222.4	MMAN - MADERO - MMAN

YEAR / 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.)
18/06/04	981.8	2.8	225.2	MMAN - KBJO - KMFE - MMAN
13/07/04	983.4	1.6	226.8	Vuelo Prueba

PESA

JULIO 09,2004
MOTOR:TSIO-360-FB
MARCA: CONTINENTAL
T.T. : 222.9 HRS

MATRICULA: **XB-FKG**
N/S: 299861

CERTIFICO QUE ESTE MOTOR HA SIDO INSPECCIONADO DE ACUERDO CON LOS REQUISITOS DE LAS NORMAS OFICIALES MEXICANAS APLICABLES Y MANUAL DE MANTENIMIENTO DEL FABRICANTE, SIENDO QUE SE LE HA EFECTUADO SERVICIO DE **100 HRS** AL MOTOR INSPECCION GENERAL, INSPECCION AL SISTEMA DE COMBUSTIBLE, SISTEMA ELECTRICO; CAMBIO ACEITE , CAMBIO DE FILTRO ,ORINGS DE INYECTORES Y FUE DETERMINADO QUE SE ENCUENTRA EN CONDICIONES AERONAVEGABLES. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS EN EL TALLER BAJO LA ORDEN DE TRABAJO NUMERO: 200400614-3-2

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

MECANICO EN MOTORES Y PLANEADORES
HERMENEGILDO RODRIGUEZ CASTRO
LICENCIA No. 10895 M y P

YEAR / 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.)
				CON ESTA FECHA JULIO 10 2004 CON UN TIEMPO TOTAL 2505:00 HORAS CERTIFICO QUE LA HELICE HPC-C3YF-1RF S/N EE241 INSTALADA EN EL AVION MODELO PA-28R-201T S/N 770337 SE LE EFECTUO UNA REPARACION MAYOR POR TIEMPO DE OPERACION DE ACUERDO REQUISITOS Y NORMAS OFICIALES MEXICANAS Y PROCEDIMIENTOS DEL MANUAL DEL FABRICANTE . APLICACION DE BOLETINES DE SERVICIO 118 D 136H 142B 61-224R2-61-226R1 CARTAS DE SERVICIO 61U,69,82A Y A/D 77-12-06 Y SE CERTIFICA QUE SE ENCUENTRA EN CONDICIONES AERONAVEGABLES PARA DETALLES VER O/T 20030503-1-3 HERMENEGILDO RODRIGUEZ C. MECANICO AUTORISADO LICENCIA # 10895 M/P TALLER AUTORIZADO D.G.A.C 191 CARRETERA A LAREDO K.22.5 AEROPUERTO INT. DEL NORTE TEL. 81-83-45-89-45

YEAR / 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.)
				SECRETARIA DE COMUNICACIONES Y TRANSPORTES DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Monterrey, N.L., a 14 de Julio de 2004 Se Certifica que la Aeronave Matrícula: XB-FKG ; Marca: Piper ; Modelo: PA-28R-201T Ha sido inspeccionada por cambios o reinstalaciones de tale unidades especificadas, encontrándose en condiciones satisfactorias de aeronavegabilidad, habiéndose certificado las Bitácoras correspondientes. Inspector Verificador Aeronáutico Firma Reparacion Mayor Helice Serie 770337

YEAR / 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.)
15/07/04	985.2	1.8	226.6	MMAN - KMFE - MMAN
16/07/04	991.4	6.2	234.8	MMAN - KMAF - KLHX - KCOS
23/07/04	997.5	6.1	240.9	KCOS - 89TE - MMAN
3/08/04	999.4	1.9	242.8	MMAN - KMFE - MMAN
12/08/04	1004.7	5.3	248.1	MMAN - KMFE - KSGN - MMAN
16/08/04	1006.6	1.9	250.0	MMAN - KMFE - MMAN
10/09/04	1009.3	2.7	252.7	MMAN - KDTO - MMAN
15/09/04	1012.0	2.7	255.4	MMAN - KMFE - KDTO - MMAN
10/10/04	1014.1	2.1	257.5	MMAN - KMFE - MMAN
10/20/04	1016.2	2.1	259.6	MMAN - KMFE - MMAN
11/26/04	1018.7	2.5	262.1	MMAN - KMFE - KDTO - MMAN
				SO HAS CAMBIO DE ACEITE
12/09/04	1021.1	2.4	264.5	MMAN - KMFE - MMAN

YEAR / 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.)

PESA

DECEMBER 22,2004
MOTOR:TSIO-360-FB
MARCA: CONTINENTAL
T.U.R.M. : 262.1 HRS

MATRICULA: **XB-FKG**
N/S: 299861

CERTIFICO QUE ESTE MOTOR HA SIDO INSPECCIONADO DE ACUERDO CON LOS REQUISITOS DE LAS NORMAS OFICIALES MEXICANAS APLICABLES Y MANUAL DE MANTENIMIENTO DEL FABRICANTE, SIENDO QUE SE LE HA EFECTUADO SERVICIO DE **50 HRS** AL MOTOR INSPECCION GENERAL, AL SISTEMA ELECTRICO INSPECCION AL SISTEMA DE COMBUSTIBLE, CAMBIO ACEITE, CAMBIO DE FILTRO LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS EN EL TALLER BAJO LA ORDEN DE TRABAJO NUMERO: 20041129-5-1

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

MECANICO EN MOTORES Y PLANEADORES
HERMENEGILDO RODRIGUEZ CASTRO
LICENCIA No. 10895 M y P

YEAR / 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.)

DIRECCION GENERAL DE AERONAUTICA CIVIL
COMANDANCIA AEROPUERTO INTERNACIONAL
DEL NORTE

Matricula XB-FKG

Se Certifica que motor

Paso inspección por REV

T.T. 264.30 hrs. T.U.R.M. N/T hrs.

Marca: CONTINENTAL Modelo: TSIO-360-FB

Num. de Serie: 299861-R

Lugar: MTY NL / ADM. Fecha: 24-DIC-04

E. Aguilera Hugo

Inspector Verificador Aeronáutico Firma

DIRECCION GENERAL DE AERONAUTICA CIVIL
COMANDANCIA AEROPUERTO INTERNACIONAL
DEL NORTE

Matricula XB-FKG

Se Certifica que Helice

Paso inspección por REV

T.T. DESCONOCIDO hrs. T.U.R.M. 703:00 hrs.

Marca: HARTZELL Modelo: PHC-C3YF-1RB

Num. de Serie: FE-241

Lugar: MTY NL / ADM Fecha: 29-DIC-04

E. Aguilera Hugo

Inspector Verificador Aeronáutico Firma

41.4 HRS

ESTADOS UNIDOS MEXICANOS

S.C.T.

INSPECCION AEREA

COMAN[illegible]

YEAR / 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.)
12/27/04	1023.0	1.9	266.4	MMAN - KMFE - MMAN
12/28/04	1026.5	3.5	269.9	MMAN - MMS? - MMAN
1/3/05	1028.4	1.9	271.8	MMAN - KMFE - MMAN
1/26/05	1033.0	4.6	276.4	MMAN - MMLO - MMAN
2/27/05	1034.9	1.9	278.3	MMAN - KMFE - MMAN
3/10/05	1036.0	1.1	279.4	Local
3/19/05	1041.7	5.7	285.1	MMAN - KMFE - KSGR - MMAN
4/5/05	1050.3	8.6	293.7	MMAN - MMMT - MMCZ - PCE
4/9/05	1057.2	6.9	300.6	PCE - MMVR - MMAN
5/9/05	1059.8	2.6	303.2	MMAN - KMFE - KDRO - MMAN
6/11/05	1061.7	1.9	305.1	MMAN - KMFE - MMAN
6/23/05	1063.4	1.7	306.8	MMAN - MMNL - MMAN
7/10/05	1065.1	1.7	308.5	MMAN - KMFE - MMAN
7/15/05	1071.2	6.1	314.6	MMAN - KMAF - KCOS
7/25/05	1077.0	5.8	320.4	KCOS - KDRT - MMAN
7/29/05	1078.9	1.9	322.3	MMAN - KMFE - MMAN
8/12/05	1080.7	1.8	324.1	MMAN - KMFE - MMAN

YEAR / 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.)
8/19/05	1082.7	2.0	326.1	MMAN - KLRD - MMAN
8/22/05	1084.7	2.0	328.1	Local

AGOSTO,2005
MOTOR:TSIO-360-FB
MARCA: CONTINENTAL
T.T. : 331.48 HRS

MATRICULA: **XB-FKG**
N/S: 299861

CERTIFICO QUE ESTE MOTOR HA SIDO INSPECCIONADO DE ACUERDO CON LOS REQUISITOS DE LAS NORMAS OFICIALES MEXICANAS APLICABLES Y MANUAL DE MANTENIMIENTO DEL FABRICANTE, SIENDO QUE SE LE HA EFECTUADO SERVICIO DE **100 HRS** AL MOTOR INSPECCION GENERAL, INSPECCION AL SISTEMA DE COMBUSTIBLE, SISTEMA ELECTRICO; CAMBIO ACEITE , CAMBIO DE FILTRO ,ORINGS DE INYECTORES Y FUE DETERMINADO QUE SE ENCUENTRA EN CONDICIONES AERONAVEGABLES. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS EN EL TALLER BAJO LA ORDEN DE TRABAJO NUMERO: 20050818-3-1

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

MECANICO EN MOTORES Y PLANEADORES
HERMENEGILDO RODRIGUEZ CASTRO
LICENCIA No. 10895 M y P

YEAR / 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.)	
8/25/05	1085.7	1.0	329.1	MMAN - KMFE	1
10/7/05	1089.7	4.0	333.1	KMFE - KSAT - MMAN	2
10/8/05	1090.5	.8	333.9	Local	3
11/1/05	1092.6	2.1	336.0	MMAN - KMFE - MMAN	4
11/7/05	1094.7	2.1	338.1	MMAN - KMFE - MMAN	5
12/11/05	1098.0	3.3	341.4	MMAN - KLRD - KADS	6
12/15/05	1101.5	3.5	344.9	KADS - MMAN	7
12/28/05	1107.3	5.8	350.7	MMAN - KLRD - KABE - MMAN	8
03/20/06	1109.1	1.8	352.5	MMAN - KMFE - MMAN	9
04/05/06	1110.7	1.6	354.1	MMAN - MMMV - MMAN	10
04/27/06	1114.5	3.8	357.9	MMAN - MMSP - MMAN	11
05/18/06	1119.3	4.8	362.7	MMAN - KMFE - KSGA - MMAN	12
06/17/06	1121.2	1.9	364.6	MMAN - KMFE - MMAN	13
07/12/06	1123.2	2.0	366.6	MMAN - KMFE - MMAN	14
07/16/06	1126.9	3.7	370.3	MMAN - KSAT - MMAN	15
07/19/06	1127.8	.9	371.2	Vuelo Local	16
08/31/06	1129.8	2.0	373.2	MMAN - KMFE - MMAN	17

YEAR / 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.)
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que EL MOTOR Paso Inspección por Renovac. Certificado T.T. 345:18 hrs T.U.R.M. 217 hrs. Marca: Continental Modelo: TSIO-360-EB Num. de Serie: 296861-R Lugar: "ADN" Fecha: 28-DIC-05 Firma Susana Rdz. Inspector Verificador Aeronáutico
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que LA HELICE Paso Inspección por Renovac. Certificado T.T. DESC. hrs T.U.R.M. 120:18 hrs. Marca: Hartzell Modelo: PHC-C3YF-1RF Num. de Serie: EE-241 Lugar: "ADN" Fecha: 28-DIC-05 Firma Susana Rdz. Inspector Verificador Aeronáutico

YEAR / 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.)
				Taller Autorizado No. 191 Con esta fecha 06 / 22 / 07, Certifico que se efectuaron los Trabajos de 50:00 horas Al Motor con un T.T. 369:18 De acuerdo al Manual de Mantenimiento y Normas de la D.G.A.C., con O.T. No. 20060622-11 Aeropuerto Internacional "Del Norte", Monterrey, N. L., México Hermenegildo Rodríguez Castro

YEAR / 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.)

YEAR / 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.)
11/01/06	1132.4	2.4	375.8	MMAN - KBRO - MMAN
11/24/06	1135.1	2.7	378.5	MMAN - KBRO - KMFE - MMAN
12/12/06	1138.0	2.9	381.4	MMAN - MMMV - KLRD - MMMV - MMAN
12/22/06	1140.5	2.5	383.9	MMAN - KMFE - 25R - MMAN

PESA

Hermenegildo Rodriguez Castro
Aeropuerto del Norte Hangar#55
Carra a Laredo K.m22.5 CP.65550
Cienega de Florez N.L Mexico
011 52 818 345 89 45
01 800 623 04 01

	MARCA	MODELO	No. DE SERIE	T.U.R.M / T.S.O	T.T
ENGINE	CONTINENAL	TSIO-360FB	299861-R	389.32	389.32
PROPPELLE R	HARTEZELL	PHC-C3YF-1RB	EE-241	702.32	DESC

CON FECHA 5 ENERO 2007 SE EFECTUARON LOS SIGUIENTES TRABAJOS AL MOTOR: SERVICIO ANUAL, CAMBIO DE ACEITE SAE 20W-50 Y FILTRO DE ACEITE CH48108-1, INSPECCIONANDOSE EL FILTRO DE ACUERDO A LA D.A.95-91-15 Y EL SB M88-4 REVISION DE SISTEMAS DE IGNICION LIMPIEZA Y CALIBRACION DE BUJIAS , COMBUSTIBLE Y LUBRICACION. SE REALIZARON COMPRESIONES, REVISION DE LINEAS DE COMBUSTIBLE ESTOS TRABAJOS SE DESARROLLO DE ACUERDO AL MANUAL DE MANTENIMIENTO DEL FABRICANTE. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS BAJO LA ORDEN DE TRABAJO 20070104-1-1 DE ESTE TALLER..

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

Tecnico Aeronautico en Motores y Planeadores
Hermenegildo Rodriguez Castro
Licencia 200606165

YEAR / 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.)
				SCT INSPECCION AEREA COMANDANCIA DEL AEROPUERTO ADN
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que MOTOR REVALIDACION Paso Inspección por T.T. 384:00 hrs T.U.R.M. N/T hrs Marca: CONTINENTAL Modelo: TSIO-360-EB Num. de Serie: 299861-R Lugar: MTY NL (ADN) Fecha: 15/ENE/07 JAVIER SOSA Inspector Verificador Aeronáutico Firma
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que HELICE REVALIDACION Paso Inspección por T.T. DESC hrs T.U.R.M. 159:00 hrs Marca: HARTZELL Modelo: PHC-C3YF-1RF Num. de Serie: EE-241 Lugar: MTY NL (ADN) Fecha: 15/ENE/07 JAVIER SOSA Inspector Verificador Aeronáutico Firma

YEAR / 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.)
27/12/07	1143.4	2.9	386.8	MMAN - KMFE - KHRL - MMAN
10/13/07	1145.5	2.1	388.9	MMAN - KMFE - MMAN
14/13/07	1147.3	1.8	390.7	MMAN - KMFE - MMAN
13/14/07	1149.2	1.9	392.6	MMAN - KMFE - MMAN
23/14/07	1151.2	2.0	394.6	MMAN - KMFE - MMAN
24/14/07	1152.2	1.0	395.6	Vuelo Local
14/15/07	1153.9	1.7	397.3	MMAN - KMFE - MMAN
31/15/07	1155.7	1.8	399.1	MMAN - KMFE - MMAN
6/16/07	1157.3	1.6	400.7	MMAN - MMMV - MMA
7/16/07	1158.9	1.6	402.3	MMAN - MMMV - MMA
15/16/07	1162.6	3.7	406.0	MMAN - KMFE - KDTO
15/17/07	1170.5	7.9	413.9	MMAN - KMFE - KADS
17/17/07	1172.0	1.5	415.4	MMNL - MMAN
18/17/07	1173.0	1.0	416.4	Vuelo Local
11/10/07	1174.8	1.8	418.2	MMAN - MMNL - MM
				CAMBIO DE ACEIT

Hermenegildo Rodriguez Castro
Aeropuerto del Norte Hangar#55
Carra a Laredo K.m22.5 CP.65550
Cienega de Florez N.L Mexico
011 52 818 345 89 45
01 800 623 04 01

PESA

	MARCA	MODELO	No. DE SERIE	T.U.R.M./ T.S.O	T.T
ENGINE	CONTINENTAL	TSIO-360FB	299861-R	406.75	406.75
PROPPELLE R	HARTZELL	PHC-C3YF-1RB	EE-241	719.75	DESC

CON FECHA 22 JUNIO 2007 SE EFECTUARON LOS SIGUIENTES TRABAJOS AL MOTOR:
SE REEMPLAZO TURBOCHARGER CON N/P: CF600573-9000 S/N: TR0102011POR TURBOCHARGER O/H
CON N/P: CF600573-9000 Y N/S: TR0507018, SE REEMPLAZARON BUJIAS CON N/P: RHB32E. ESTOS
TRABAJOS SE DESARROLLO DE ACUERDO AL MANUAL DE MANTENIMIENTO DEL FABRICANTE . LOS
DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS BAJO LA ORDEN DE TRABAJO
20070607-2-1 DE ESTE TALLER.

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

Tecnico Aeronautico en Motores y Planeadores
Hermenegildo Rodriguez Castro
Licencia 200600165

YEAR / 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.)
15/10 07	1179.5	4.7	422.9	MMAN - KMFE - KSAT - MMAN
29/10 07	1184.9	5.4	428.3	MMAN - KMFE - KSGR - MMAN
13/11 07	1191.8	6.9	435.2	MMAN - MMLO - MMQT - MMGL - MMAN
15/11 07	1194.2	2.4	437.2	MMAN - KBAO - KMFE - MMAN

PESA

Hermenegildo Rodriguez Castro
Aeropuerto del Norte Hangar#55
Carra a Laredo K.m22.5 CP.65550
Cienega de Florez N.L Mexico
011 52 818 345 89 45
01 800 623 04 01

	MARCA	MODELO	No. DE SERIE	T.U.R.M / T.S.O	T.T
ENGINE	CONTINENAL	TSIO-360FB	299861-R	438.83	438.83
PROPPELLER	HARTEZELL	PHC-C3YF-1RB	EE-241	751:00	DESC

CON FECHA 3 ENERO 2008 SE EFECTUARON LOS SIGUIENTES TRABAJOS AL MOTOR:
REVISION DE LINEAS DE COMBUSTIBLE, SE EFECTUO EL SIGUIENTE SB N° 638 INSPECCION DE LA UNIONES DE TUBO DE COMBUSTIBLE, SB N° 884 FRENADO DE ABRAZADERAS DE LOS ESCAPE. ESTOS TRABAJOS SE DESARROLLO DE ACUERDO AL MANUAL DE MANTENIMIENTO DEL FABRICANTE. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS BAJO LA ORDEN DE TRABAJO 20080103-1-1 DE ESTE TALLER.

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

Tecnico Aeronautico en Motores y Planeadores
Hermenegildo Rodriguez Castro
Licencia 200600165

YEAR / 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.)

PESA

Hermenegildo Rodriguez Castro
Aeropuerto del Norte Hangar#55
Carra a Laredo K.m22.5 CP.65550
Cienega de Florez N.L Mexico
011 52 818 345 89 45
01 800 623 04 01

	MARCA	MODELO	No. DE SERIE	T.U.R.M / T.S.O	T.T
ENGINE	CONTINENAL	TSIO-360FB	299861-R	438.83	438.83
PROPPELLER	HARTEZELL	PHC-C3YF-1RB	EE-241	751:00	DESC

CON FECHA 3 ENERO 2008 SE EFECTUARON LOS SIGUIENTES TRABAJOS AL MOTOR:
SERVICIO ANUAL, CAMBIO DE ACEITE EXXON SAE 20W-50 DEACUERDO A SIL99-2 Y FILTRO DE ACEITE CH48108-1, INSPECCIONANDOSE EL FILTRO DE ACUERDO A LA D.A.95-91-15 Y EL SB M88-4 REVISION DE SISTEMAS DE IGNICION, LIMPIEZA Y CALIBRACION DE BUJIAS , COMBUSTIBLE Y LUBRICACION. SE REVSION DE COMPRESIONES, REVISION DE LINEAS DE COMBUSTIBLE ESTOS TRABAJOS SE DESARROLLO DE ACUERDO AL MANUAL DE MANTENIMIENTO DEL FABRICANTE . LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS BAJO LA ORDEN DE TRABAJO 20080103-1-1 DE ESTE TALLER..

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

Tecnico Aeronautico en Motores y Planeadores
Hermenegildo Rodriguez Castro
Licencia 200606165

YEAR / 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.)
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que EL MOTOR Paso Inspección por REV T.T. 430:00 hrs T.U.R.M. N/T hrs Marca: CONTINENTAL Modelo: TSIO-360-FB Num. de Serie: 299961-R Fecha: 15-ENE-08 Lugar: ADN/MTY Firma ING. HUGO RIOS PEZO Inspector Verificador Aeronáutico
				DIRECCION GENERAL DE AERONAUTICA CIVIL COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE Matrícula XB-FKG Se Certifica que LA HELICE Paso Inspección por REV T.T. DESC hrs T.U.R.M. 205:00 hrs Marca: HARTZELL Modelo: PHC-C3YF-1RB Num. de Serie: EE-241 Fecha: 15-ENE-08 Lugar: ADN/MTY Firma ING. HUGO RIOS PEZO Inspector Verificador Aeronáutico

YEAR / 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.)
11/1 08	1196.1	1.9	439.1	MMAN - KMFE - MMAN
12/1 08	1203.2	7.1	446.2	MMAN - KMFE - KSGR - KMFE - MMAN
4/2 08	1204.8	1.6	447.8	MMAN - KBRO - KMFE - MMAN
24/2 08	1206.7	1.9	449.7	MMAN - KLRD - MMAN
10/3 08	1207.2	.5	450.2	MMAN - MMIO (Pintura)
11/4 08	1208.1	.9	451.1	MMIO - MMAN (Pintura)
7/5 08	1209.7	1.6	452.7	MMAN - KMFE - MMAN
29/5 08	1213.5	3.8	456.5	MMAN - KMFE - KBRO - MMAN
6/6 08	1216.0	2.5	459.0	MMAN - KBRO - MMAN
13/6 08	1218.7	2.7	461.7	MMAN - KMFE - KPIL - MMAN
25/6 08	1221.1	2.4	464.1	MMAN - KMFE - MMAN
20/9 08	1225.7	4.6	468.7	MMAN - KSAT - MMAN
24/9 08	1227.6	1.9	470.6	MMAN - KMFE - MMAN
18/10 08	1229.3	1.7	472.3	MMAN - Rancho Buenos Aires - MMAN
30/10 08	1231.2	1.9	474.2	MMAN - KMFE - MMAN
15/11 08	1235.2	4.0	478.2	MMAN - KSAT - MMAN

SALTILLO JET CENTER S DE RL DE CV

SALTILLO INTERNATIONAL AIRPORT, RAMOS ARIZPE, COAHUILA - MEXICO

Taller Autorizado DGAC No. 342

Marca y Modelo: PIPER PA-28R-201T — Orden de Trabajo: 0803166

Matricula: XB-FKG — Fecha: 11-abr-08

No. serie. 28R-7703378 — Tiempo Total: hrs.

Se Pinto la Aeronave utilizando los materiales siguientes:

Descripcion	Marca	Codigo	Lote	Color
Primer	Sherwin William	CM0483505	R1686	Verde
Primer de relleno	Sherwin William	CM0481810	R1056	Gris
Color base	Sherwin William	CM0571081	R0736	Powder Blue
Color Base Fuselaje	Sherwin William	H10630	R0736	Seminole Red Met.
Color de linea	Sherwin William	CM0571081	R2087	Carter Gold
Color de linea	Sherwin William	CM71081	R2087	Aztec Silver Metallic

La Aeronave Marca Piper Cherokee, Modelo PA-28R-201T Matricula XB-FKG fue pintada y pesada de acuerdo a los manuales del fabricante (de mantenimiento, peso y balance) y se encuentra en condiciones aeronavegables para retornar a servicio de acuerdo con la reglamentación vigente.

Los detalles de los trabajos realizados estan contenidos en el archivo de la Orden de Trabajo No. 0803166

Abril del 2008 — Responsable del taller — SALTILLO, COAHUILA

Ing. Francisco Allende Viveros
CED. PROF. 1002455

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...tries.)

YEAR / 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.)

DIRECCION GENERAL DE AERONAUTICA CIVIL
COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE
Matricula XB-FKG
Se Certifica que MOTOR REV
Paso Inspeccion por
T.T. 499:00 hrs. T. U. R. M. N/T hrs.
Marca CONTINENTAL Modelo: TSIO-360-FB
Num. de Serie: 329861-R
Lugar MTY NL/ADN Fecha: 18-FEB-09
INSPECTOR VERIFICADOR AERONAUTICO
ING. EDUARDO AGUILERA MUIZAR
Inspector Verificador Aeronáutico — Firma

DIRECCION GENERAL DE AERONAUTICA CIVIL
COMANDANCIA AEROPUERTO INTERNACIONAL DEL NORTE
Matricula XB-FKG
Se Certifica que HELICE REV
Paso Inspección por DESC
T.T. 267:00 hrs. T. U. R. M. hrs.
Marca HARTZELL Modelo: PHC-C3YF-1RB
Num. de Serie: EE241
Lugar MTY NL/ADN Fecha: 18-FEB-09
INSPECTOR VERIFICADOR AERONAUTICO
Firma

SCT
INSPECCION AEREA
COMANDANCIA DE AEROPUERTO
ADN

YEAR / 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.)

PESA

Hermenegildo Rodriguez Castro
Aeropuerto del Norte Hangar#55
Carra a Laredo K.m22.5 CP.65550
Cienega de Florez N.L Mexico
011 52 818 345 89 45
01 800 623 04 01

	MARCA	MODELO	No. DE SERIE	T.U.R.M / T.S.O	T.T
ENGINE	CONTINENAL	TSIO-360FB	299861-R	521.8	521.8
PROPPELLER	HARTEZELL	PHC-C3YF-1RB	EE-241	854.8	854.8

CON FECHA 13 DE FEBRERO DEL 2009 SE EFECTUARON LOS SIGUIENTES TRABAJOS AL MOTOR:
SERVICIO DE 100,500 HRS ANUAL AL MOTOR DE ACUERDO A LA LISTA DE INSPECCION DEL MANUAL DE MTTO DEL MOTOR. CAMBIO DE ACEITE CON N/P: 20W 50 EXXON, CAMBIO DE FILTRO CON N/P: CH48108-1. SE EFECTUO REMOCION DE CORROSION DE TAPA FUEGO DE MOTOR, SE EFECTUO REEMPLAZO DE BAFLES LADO RH DEL MOTOR CON N/P:SE EFECTUO REEMPLAZO DE HARNESES DE IGNICION POR TIEMPO CALENDARIO CON MOD: M2778U Y N/P:10-821674-3, SE EFECTUO REEMPLAZO DE AMBOS MAGNETOS MOD: 6314 Y N/S LH :08122149 Y N/S RH: 08122151.SE EFECTUARON LOS SIGUIENTES BOLETINES:
SB96-12 SE EFECTUO INSPECCION VISUAL A CILINDROS, SE EFECTUARON COMPRESIONES C1=70/80 C2=68/80 C3=66/80 C4= 65/80 C5=62/80 C6= 70/80
SB95-3 SE EFECTUO INSPECCION VISUAL DE COUPLIG DE ALTERNADOR NO SE DETECTARON ROTURAS
SB95-2 SE EFECTUO INSPECCION VISUAL Y LUBRICACION A CABLES DE CONTROL, MEZCLA, ACELERADOR, CABLE DE GOVERNADOR DE HELICE NO SE DETECTARON DAÑOS Y SE LUBRICO DE ACUERDO AL BOLETIN
SB653 SE EFECTUO PRUEBA DE MAGNETOS CALIENTES CON CORRIDO DE MOTOR ESTANDO BIEN PARA SERVICIO
MSB94-8C SE EFECTUO INSPECCION PROGRESIVA DE MAGNETOS REVISION DE TIEMPO INTERNO Y SE EFECTUO INSPECCION CON SINCRONIZADOR DE MAGNETOS ESTANDO EN CONDICIONES AERONAVEGABLES.
M90-17 SE EFECTUO INSPECCION VISUAL AL CRANKCASE POR ROTURAS NO SE DETECTARON ROTURAS
M87-15 SE VERIFICO INSTALACION DE TIERRA EN ALTERNADOR VISUALMENTE ESTA BIEN DE ACUERDO AL BOLETIN
M78-8 SE EFECTUO INSPECCION VISUAL Y SE EFECTUO PRUEBA A CABLES DE BUJIAS CON CABLES TESTER NO SE DETECTO DAÑOS A CABLES
ESTOS TRABAJOS SE DESARROLLO DE ACUERDO AL MANUAL DE MANTENIMIENTO DEL FABRICANTE. LOS DETALLES DE ESTE TRABAJO SE ENCUENTRAN ARCHIVADOS BAJO LA ORDEN DE TRABAJO 20090113-3-1 DE ESTE TALLER.

TALLER AUTORIZADO D.G.A.C. No. 191
AEROPUERTO DEL NORTE HANGAR No. 55
CARRETERA A LAREDO K.M. 22.5
CIENEGA DE FLORES , N.L. C.P. 65550
TEL: 83-45-89-45 Y 83-45-85-85

Tecnico Aeronautico en Motores y Planeadores
Hermenegildo Rodriguez Castro
Licencia 200600165

YEAR / 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.)
18/12 08	1237.4	2.2	480.4	MMAN - MMMX - KMFE - MMAN
26/12 08	1239.2	1.8	482.2	MMAN - KMFE - MMAN
27/12 08	1244.4	5.2	487.4	MMAN - KSGN - MMAN
7/1 09	1246.2	1.8	489.2	MMAN - KMFE - MMAN
12/1 09	1251.5	5.3	494.5	MMAN - KLRD - KHOU - MMAN
23/12 09	1257.0	5.5	500.0	MMAN - MMQT - MMAN

"EN BLANCO"

YEAR 2009 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.)
				"EN BLANCO"

YEAR 2009 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.)
5/3 09	1259.8	2.1	502.1	MMAN - KMFE - MMAN
30/3 09	1260.9	1.8	503.9	MMAN - KMFE - MMAN
3/4 09	1262.9	2.0	505.9	MMAN - KMFE - MMAN
18/5 09	1268.3	5.4	511.3	MMAN - KMFE - KSAT - KMFE - MMAN

YEAR 2009 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.)
				JET AIR, INC Date: 11/17/2009; Aircraft: N9FS TACH:1280.00 ENG T.T:534.5 TSIO-360-FB S/N:299861-R C/W 100HR. ENGINE INSPECTION IAW SERVICE MANUAL CHECKLIST. DRAINED OIL. REMOVED FILTER AND SCREEN FOR INSPECTION; NO CONTAMINATION FOUND. INSTALLED NEW CH48108-1 AND SERVICED OIL WITH 8 QTS OF EXXON ELITE 20W50. COMPRESSION TEST RESULTS: #1 74/80, #2 74/80, #3 76/80, #4 76/80, #5 74/80, #6 74/80. CLEANED, GAPPED, AND CHECKED SPARK PLUGS. CHECKED MAG TIMING. CLEANED FUEL INJECTION NOZZLES. C/W ALL A.D.'S UP TO THIS DATE. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service. Date 11-17-2009 Signed for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

YEAR 2010 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.)
4/6/10	1301.7			Oil changed 20w/50 Exon Elite & CH48108-1
				oil Filter David Swanson # 3261405
				Hobbs time - 625.3 (21 Hrs on oil)
8/1/10	1333.6			oil Changed 20w/50 Exon Elite & CH48108-1
				oil Filter David Swanson # 3261405
				Hobbs time 663.3 (38 Hrs on oil)
11/22/10	1352.98			oil Changed 20w/50 Exon Elite &
				CH48108-1 oil Filter
				David Swanson # 3261405
				Hobbs Time - 686.9 (23.6 Hrs on oil)

YEAR / 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.)
				JET AIR, INC Date: 12/06/2010; Aircraft: N9FS TACH:1353.7 ENG T.T:608.2 TSIO-360-FB S/N:299861-R W/O#00585 C/W 100HR. ENGINE INSPECTION IAW SERVICE MANUAL CHECKLIST. DIDN'T CHANGE OIL OR FILTER - CUSTOMER JUST CHANGED. CHECKED AND PRESSURE CHECKED EXHAUST AND TURBO SYSTEM AND NOTED NO FAULTS. CLEANED, GAPPED, TESTED AND RORATED SPARK PLUGS. CHECKED MAG TIMING. CLEANED FUEL INJECTION NOZZLES. REPAIRED LEFT REAR BAFFLE AND INSTALLED A NEW SEAL. REPLACED NO#2,3 CYLINDER PUSHROD TUBE SEALS. COMPRESSION TEST #1 70/80, #2 78/80, #3 74/80, #4 72/80, #5 72/80, #6 70/80. A.D.84-26-02 INDUCTION AIR FILTER, DUE FOR REPLACEMENT AT TACH:1780. HRS C/W ALL A.D.'S UP TO THIS DATE. SEE COMPLIANCE RECORDS I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service. Date 12-6-2010 Signed, [signature] for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401
4/11/11	1368.27			Oil Changed 20w/50 Exxon Elite & CH 48108-1 oil Filter (19 Hrs on oil) David Swanson #3261405

YEAR / 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.)
8/25/11	1382.32			oil Changed 20w/50 Elite & CH48108-1 oil Filter (17.8 Hrs on oil - Hobbs time) David Swanson #3261405
8/27/11	1383.21			Installed EZ Heat oil pan heater David Swanson #3261405
11/2/11	1405.14			oil changed 20w/50 Exon Elite & 20w50 CH 48108-1 oil Filter (26 Hour on oil via Hobbs) D A Swanson #3261405

YEAR / 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.)
				JET AIR, INC
				Date: 12/14/2011; Aircraft: N9FS TACH:1416.6 ENG T.T:671.1 TSIO-360-FB S/N:299861-R W/O#00909 C/W 100HR. ENGINE INSPECTION IAW SERVICE MANUAL CHECKLIST. DIDN'T CHANGE OIL OR FILTER - CUSTOMER JUST CHANGED. CHECKED AND PRESSURE CHECKED EXHAUST AND TURBO SYSTEM AND NOTED NO FAULTS. CLEANED, GAPPED, TESTED AND RORATED SPARK PLUGS. CHECKED MAG TIMING. CLEANED FUEL INJECTION NOZZLES. INSTALLED NEW MAG MOISTURE FILTER P/N:1396-2 COMPRESSION TEST #1 72/80, #2 70/80, #3 72/80, #4 70/80, #5 60/80, #6 72/80. A.D.84-26-02 INDUCTION AIR FILTER, DUE FOR REPLACEMENT AT TACH:1780. HRS C/W ALL A.D.'S UP TO THIS DATE. SEE COMPLIANCE RECORDS I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service. Date 12-14-2011 Signed, [signature] for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401
1/11/12	1427.21			oil Chansed 20w-50 Exon Elite & champion CH 48 108-1 Filter (26 Hr on oil Hobbs time) D+A Swan #3261405

YEAR / 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.)
				JET AIR, INC
				Date: 2/21/2012; Aircraft: N9FS TACH:1431.1 ENG T.T:685.6 TSIO-360-FB S/N:299861-R W/O#00959 REMOVE THIS ENGINE FOR A PROP STRIKE INSPECTION DO TOO HITTING A DEER. SHIPPING OUT TO MATTITUCK SERVICES FOR TEAR DOWN INSPECTION. - - - -END - - - JET AIR INC. JAFR110F JIM ORTERY [signature]

YEAR / 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

MAKE CONTINENTAL MODEL TSIO 360-FB SERIAL No./N No. 299861R

TOTAL TIME		TACH READING		DATE	3 APRIL 12

ENGINE DISASSEMBLED, CLEANED, INSPECTED AND REPAIRED AS NECESSARY. INSTALLED TWO NEW MAGNETOS R/T POS P/N 6314 S/N 10091089 LEFT POS P/N 6314 S/N 10080940. ENGINE TEST CELL RUN OK THIS DATE. THIS ENGINE IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS NOW APPROVED FOR RETURN TO SERVICE.

TTUCK SERVICES, INC.
epair Station T10R834B
o. 34047

Authorized Signature

V. (APRIL 2011)

YEAR / 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.)

JET AIR, INC

Date: 4/24/2012; Aircraft: N9FS
TACH:1431.1 ENG T.T:685.6 TSIO-360-FB S/N:299861-R W/O#00959

REINSTALLED ENGINE AFTER BEING INSPECTED FOR A PROP STRIKE. PROP STRIKE INSPECTION WAS DONE BY MATTITUCK SERVICES UNDER WORK ORDER 34047 DATED APR/4/2012. AT THIS TIME WE ALSO INSTALLED STC# SE4731NM MERLYN PRODUCTS MPI UPPER DECK PRESSURE CONTROL S/N:1812021525 PER THE STC INSTALLATION INSTRUCTION. COMPLIED WITH A 337 FORM WHICH IS ATTACHED AS A PERMANENT PART OF THE AIRCRAFT RECORDS. SERVICED ENGINE WITH AEROSHELL 50 WT MINERIAL OIL AND SET FUEL FLOWS PER TCM SPEC'S. I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service.

Date 4-24-2012 Signed,
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

7/27/12	1452.12 (Hobbs 805.0)	Changed oil & Filter (CH 48108-1) with Aero shell 50 wt mineral oil David Swanson # 3261405
10/11/12	1473.70 (Hobbs 830.3)	Changed oil & Filter (CH 48108-1) with Exon Elite 20W-50 D.A. Swanson # 3261405

YEAR / 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.)
11/20/2012	1499.57	(Hobbs)	(80.03)	Changed oil & Filter (CH 48108-1) with Exon Elite 20W50 RdA Suarez #3261405

JET AIR, INC

Date: 12/07/2012; Aircraft: N9FS
TACH:1502.3 ENG T.T:756.8 TSIO-360-FB S/N:299861-R W/O#01213
C/W 100HR. ENGINE INSPECTION IAW SERVICE MANUAL CHECKLIST. DIDN'T CHANGE OIL OR FILTER - CUSTOMER JUST CHANGED.
CHECKED AND PRESSURE CHECKED EXHAUST AND TURBO SYSTEM AND NOTED NO FAULTS. CLEANED, GAPPED, TESTED AND ROTATED SPARK PLUGS. CHECKED MAG TIMING. CLEANED FUEL INJECTION NOZZLES.
INSTALLED A NO#3 INTAKE GASKET 654227, PUSHROD SEALS 641607 AND 653195.
INSTALLED NEW PUSHROD SEALS ON NO#2 641607 AND 653195
COMPRESSION TEST #1 78/80, #2 78/80, #3 78/80, #4 74/80, #5 76/80, #6 76/80.
A.D.84-26-02 INDUCTION AIR FILTER, DUE FOR REPLACEMENT AT TACH:1780. HRS
C/W ALL A.D.'S UP TO THIS DATE. SEE COMPLIANCE RECORDS
I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service.

Date 12-7-2012 Signed, _____
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

YEAR 2013 / 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.)
5/6/2013	1511.00	(874.1)	Hobbs	Changed oil & Filter (CH 48108-1) & Exon Elite 20-50 RdA Suarez #3261405
11/6/2013	1525.61	(893.1)	Hobbs	Changed oil & Filter (CH 48108-1) & Exon Elite RdA Suarez #3261405

JET AIR, INC

Date: 12/05/2013; Aircraft: N9FS
TSIO-360-FB S/N:299861-R TACH: 1528.68 ENG T.T: 783.18 W/O: SPG-13-1505

COMPLETED A 100HR. ENGINE INSPECTION IAW SERVICE MANUAL CHECKLIST. DID NOT CHANGE OIL OR FILTER - NOT DUE AT THIS TIME.
CHECKED AND PRESSURE TESTED EXHAUST AND TURBO SYSTEM AND NOTED NO FAULTS. CLEANED, GAPPED, TESTED AND ROTATED SPARK PLUGS. CHECKED MAGNETO TIMING. CLEANED & INSPECTED FUEL INJECTION NOZZLES AND REINSTALLED WITH NEW SEALS. INSTALLED NEW EXHAUST GASKETS P/N 630365 ON ALL CYLINDERS.
COMPRESSION TEST #1 78/80, #2 76/80, #3 75/80, #4 74/80, #5 70/80, #6 74/80.

A.D.84-26-02 INDUCTION AIR FILTER, DUE FOR REPLACEMENT @ TACH:1780. HRS
C/W ALL A.D.'S UP TO THIS DATE. SEE COMPLIANCE RECORDS

I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service.

Date Dec. 5, 2013 Signed, _____
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

YEAR 2014 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.)
11/25/14	1538.93	(909.7)		Changed oil & Filter (CH 48108-1) with Exon Elite 20w/50 Rod A Suarez #3261405
	1564.24	939.1		Changed oil & Filter (CH 48108-1) with Exon Elite 20w/50 Rod A Suarez #3261405

JET AIR, INC

Date: 12/15/2014; Aircraft: N9FS
TSIO-360-FB S/N:299861-R TACH: 1572.9 ENG T.T: 827.43 W/O: SPG-14-1806

Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components and harness. Checked engine accessories. Checked lines, tubing, and hoses. Checked induction system. Checked exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine baffling and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled.
Removed and reinstalled fuel pump p/n 649368-2 s/n B02AA74R following repair and testing by RLB Accessories CRS KB2R946K.
Performed compression check, results: #1 78/80, #2 78/80, #3 78/80, #4 70/80, #5 78/80, #6 78/80.
I certify that this engine has been inspected in accordance with a 100 hr/annual inspection and was determined to be in airworthy condition.

Date 12-15-14 Signed, [signature]
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

YEAR 2015 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.)
3/12/15	1576.12	(959.4	Hobbs)	Changed oil (CH48108-1 Filter) Exon Elite 20w50 #3261405 Rod A Suarez
6/22/15	1593.22	(980.0	Hobbs)	Oil changed (CH48108-1 Filter) Exon Elite " " #3261405 Rod A Suarez
9/22/15	1609.27	(998.6	Hobbs)	oil Changed (CH48108-1 Filter) Exon Elite 20w/50 #3261405 oil Rod A Suarez

JET AIR, INC

Date: 12/02/2015; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R TACH: 1622.0 ENG T.T: 876.5 W/O: SPG-15-2095

Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components and harness. Checked engine accessories. Checked lines, tubing, and hoses. Checked induction system. Checked exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine baffling and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled.
Performed compression check, results: #1 80/80, #2 79/80, #3 79/80, #4 77/80, #5 78/80, #6 79/80.
I certify that this engine has been inspected in accordance with a 100 hr/annual inspection and was determined to be in airworthy condition.

Date 12/2/2015 Signed, [signature]
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

12/1/15	1622.0	Ens	TT 876.5	Changed oil & Filter at Annual used Exon Elite & CH48108-1 Filter Rod A Suarez #3261405

YEAR 2016 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.)
3/14/16	1634.67		Engine TT 889.17	oil Change Exon Elite 20w/50
				Tempist AA 48108 oil Filter
		Hobbs	1028.6	Rd A Swanson #326 1405
6/21/16	1658.44	Hobbs	1056.4	oil Change Exon Elite 20w/50
				Tempist AA 48108 oil Filter
				Rd A Swanson #326 1405
9/20/16	1678.44	Hobbs	1078.9	oil Change Exon Elite 20w/50
				Tempist AA 48108 oil Filter
				Rd A Swanson #326 1405

YEAR DATE				
				JET AIR, INC
				Date: 12/09/2016; Aircraft: N9FS TSIO-360-FB S/N: 299861-R Tach: 1691.0 ENG T.T: 945.5 Shop Order: SPG-16-2349 Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components an harness. Checked engine accessories, Checked lines, tubing, and hoses. Checked induction system. Checke exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled. Drained oil & remove filter, cut apart filter and inspected for foreign material - none found. Serviced engine with 8 qts of Exxon Elite oil and one CH48108-1 oil filter. Safety wired oil filter and secured drain. Performed compression check, results: #1 77/80, #2 77/80, #3 78/80, #4 77/80, #5 76/80, #6 77/80. Repaired broken ring terminal at alternator. Reinstalled alternator following replacement of bearings, brushes and elastomeric dampener P/N 635796RS. I certify that this engine has been inspected in accordance with a 100 hr/Annual inspection and was determin be in airworthy condition. Date 12-9-2016 Signed, [signature] for; Jet Air Inc. CRS # JAFR110E Galesburg, Illinois 61401
3/27/17	1710.64	Hobbs	1116.6	Oil Change Exon Elite 20w/50
				Tempist AA48108 Oil Filter
				Rd A Swanson #3261405

YEAR / 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.)
6/10/17	1725.95	Hobbs	1136.8	oil Change Exon Elite 20w/50 oil
				& Tempist AA48108 Filter
				Rid A Swanson #3261405

JET AIR, INC

Date: 7/18/2017; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R Tach: 1730.2 ENG T.T: 984.7 Shop Order: SPG-17-2493

Pulled right magneto and inspected. Disassembled and replaced drive seal P/N M3062-10. Reassembled magneto, reinstalled with new base gasket and re-timed to engine as per Continental 360 series MM.
Ran engine and completed a satisfactory post run leak check.

I certify that this aircraft has been inspected with reference to the work identified above and was determined to be in airworthy condition.

Date 7-18-2017 Signed [signature]
for Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

9/1/17	1742.25	Hobbs	1153.9	oil Change Exon Elite 20w 50 oil
				& Tempist AA48108 Filter
				Rid A Swanson #3261405

JET AIR, INC

Date: 12/07/2017; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R Tach: 1760.9 ENG T.T: 1015.4 Shop Order: SPG-17-2588

Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components and harness. Checked engine accessories. Checked lines, tubing, and hoses. Checked induction system. Checked exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine baffling and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled. Drained oil & removed oil filter, cut apart filter and inspected for foreign material - none found. Serviced engine with 8 qts of Exxon Elite 20W50 oil and one CH48108-1 oil filter. Safety wired oil filter and secured drain.
Performed compression check, results: #1 73/80, #2 76/80, #3 75/80, #4 75/80, #5 74/80, #6 73/80.
Replaced #3 rocker cover gasket p/n 655704, push rod seals p/n's 630286, 641607, and lock tab p/n 501867. Replaced oil cooler gasket p/n 654117. Sanded and painted engine mount tubes as needed. Replaced oil cap seal with new.

I certify that this engine has been inspected in accordance with a 100 hr/Annual inspection and was determined to be in airworthy condition.

Date 12-7-2017 Signed [signature]
for; Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

3/9/18	1765.67	Hobbs 1183.4		oil Change/Exon Elite 20/w 50 oil & Champion
				48108 Filter Rid A Swanson #3261405
6/13/18	1776.80	Hobbs 1198.0		Tempist AA48108 Filter & Exon Elite 20w/50 oil
				Rid A Swanson #3261405
9/16/18	1790.77	Hobbs 1211.8		oil Changed / Exon Elite 20w/50 oil &
				Tempist AA48108 Filter Rid A Swanson
				#3261405

Date: 12/06/2018; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R Tach: 1794.4 ENG T.T: 1048.9 Shop Order: SPG-18-2827

Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components and harness. Checked engine accessories. Checked lines, tubing, and hoses. Checked induction system. Checked exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine baffling and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled. Drained oil & removed oil filter, cut apart filter and inspected for foreign material - none found. Serviced engine with 8 qts of Exxon Elite 20W50 oil and one CH48108-1 oil filter. Safety wired oil filter and secured drain. Installed new ring terminal on Lt mag P-lead. Smoothed and cleaned flanges, then replaced exhaust gaskets p/n 630365 on cylinders 2, 4, & 6. Replaced turbocharger oil scavenge check valve with new valve p/n 641068.
Performed compression check, results: #1 64/80, #2 77/80, #3 76/80, #4 74/80, #5 74/80, #6 72/80.
Completed a post maintenence engine run and leak check prior to reinstallation of cowling.
I certify that this engine has been inspected in accordance with a 100 hr/Annual inspection and was determined to be in airworthy condition.

Date 12-6-18 Signed, [signature]
for; Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

4/5/2019	1803.38	Hobbs	1227.3	oil Change Exon Elite 20w/50 & champion CH48108-1
				oil Filter DJA Swanson #3261405
8/16/19	1815.74	Hobbs	1242.1	oil Change ExonElite 20w/50 & CH48108-1
				oil Filter DJA Swanson #3261405

Date: 5/17/2019; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R Tach: 1807.0 ENG T.T: 1061.5 Shop Order: SPG-19-2952

Removed vac. pump, and found vacuum pump drive seal leaking.
Removed starter motor, and starter adapter.
Disassembled starter adapter.
Replaced drive seal P/N 25102M for vacuum pump. Found scavenge pump bearing as "old style". Replaced scavenge pump cover assembly P/N 654819, with new style bearing installed, secured using new 501867 lock tabs.
Reinstalled adapter with new gasket P/N 653698 and the vacuum pump with new gasket P/N 653487. Reinstalled starter motor as removed.
Completed post maintenence engine run and leak check - OK.

I certify that the above stated maintenance and/or inspection was performed with reference to the current regulations of the Federal Aviation Administration and is airworthy for return to service.

Date 5-17-2019 Signed [signature]
for Jet Air Inc. CRS# JAFR110F Galesburg, Illinois 61401

Date: 12/16/2019; Aircraft: N9FS
TSIO-360-FB S/N: 299861-R Tach: 1823.3 ENG T.T: 1077.8 Shop Order: SPG-19-3122

Performed 100 hr/annual inspection. Checked engine mounts and cradle. Checked electrical components and harness. Checked engine accessories. Checked lines, tubing, and hoses. Checked induction system. Checked exhaust system. Sumped fuel drains. Checked and lubricated engine and propeller controls. Checked engine baffling and cowling. Removed all spark plugs, cleaned, gapped, tested, rotated and reinstalled. Drained oil & removed oil filter, cut apart filter and inspected for foreign material - none found. Safety wired new CH48108-1 oil filter and secured drain. Removed baffles & exht to Remove cyl. # 1 & disassembled for inspection. Removed exht guide and installed new +.005" 639282P005 guide and reamed to correct size. Ground both valve seats and lapped new valves. (ex SA646460 & in SA646459) Installed valves with 4 new 627731 keepers and leak checked OK. Cleaned piston and fit new +.015" SA3610-SC15 piston rings. Installed cylinder with new SA360-T1 top end gasket kit.
Serviced engine with 8 qts of ~~Aeroshell~~ 20W50M oil. (phillips type M)
Compression check results: #1(new valves/rings), #2 77/80, #3 76/80, #4 75/80, #5 71/80, #6 76/80.

Completed post maintenence engine runs per Continental manual and leak checked prior to reinstallation of cowling.
I certify that this engine has been inspected in accordance with a 100 hr/Annual inspection and was determined to be in airworthy condition.

Date 12-16-2019 Signed, [signature]
for; Jet Air Inc. CRS # JAFR110F Galesburg, Illinois 61401

6/16/20	1833.71	Hobbs	1264.4	oil Change phillips Type M 20w50 & Tempist AA48108 oil Filter

YEAR / 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.)

CAUSEY AVIATION

Make: PIPER
Order No.: 16530
S/N: 28R7703378
Engine Log

Model: PA-28R-201T
Tach Time: 1839.23
Type: TCM(TSIO360FB)
Total Time: 1093.73

Reg. No.: N9FS
Completed: 09/22/20
TTAF: 3341.63
S/N: 299861-R
SOH:

Removed oil filter, cut open and inspected. No abnormalities found. Installed new oil filter p/n: CH48108-1 and safetied. Installed new push rod seals #3 cylinder.(2) P/N 641607 o-rings (2) P/N 630286 Rocker cover gasket P/N 655704 and locking tabs P/N 501867. Reassembled valve train, checked valve clearances and rocker arm clearances. Torqued rocker arms. Work done referencing Continental TSIO- 360 Maintenance and Overhaul Manual chapter 17 and Continental Maintenance Manual M-O Appendix B. Installed new crush washer on sump plug P/N NS35769-11. Installed new fuel injector seals (6) P/N SA640612 and o-rings (12) P/N SA630979-9, referencing Piper PA-28R-201T Service Manual Section 8.

Michael J Thompson

Michael J Thompson CRS EWCR750D
Causey Aviation Service, Inc.
6120 Smithwood Rd.

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
DAT				ber of ntries.)

CAUSEY AVIATION

6120 Smithwood Rd.
Liberty, NC 27298
United States

September 23, 2020

Telephone: (336)685-4423 Fax:

Manufacturer: Teledyne Continental Motors
Part/Model number: TSIO-360-FB
Work Order No: 145-4

TSN/TSO: 1,093.73 / N/A
Serial Number:
Date: 09/22/2020

Tach:1839.23

Squawk

2.1 Completed Engine Annual Inspection per the manufacture's inspection guide or locally generated guide per CFR Part 143 Appendix D

2.2 Performed Compression Check: #1 70/80 #2 74/80 #3 70/80 #4 70/80 #5 68/80 #6 68/80 Master Orifice 44/80

2.3 Checked Magneto timing referencing Continental Maintenance Manual M-O Chapter 6. Found within limits

2.4 Cleaned, gapped, and tested spark plugs referencing Continental Maintenance Manual M-O Chapter 6

2.5 Cleaned fuel injectors referencing Continental Maintenance Manual M-O Chapter 6, 10 and appendix B.

2.6 N/A to engine

2.7 N/A to engine

2.8 N/A to engine

2.9 Drained oil, sampled, Serviced with 8 quarts Phillips 20W50. Ground ran engine, no leaks found.

The engine identified above was inspected in accordance with ANNUAL/100 HOUR INSPECTION utilizing the manufacturer's inspection guide or locally generated guide per CFR Part 43 Appendix D, current manufacturer's technical data and current Federal Aviation Regulations. Parts replaced or repaired meet standards set forth by current FAR's. The engine is therefore approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No: 145-4.

Michael J Thompson for Causey Aviation Service Inc.

Michael J Thompson EWCR750D
Causey Aviation Service Inc.
6120 Smithwood Road, Liberty, NC 27298

YEAR 2020 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Al Entries must be endorsed with Name, Rating and Certificate Nu Technician or Repair Facility. (*See* back pages for other specific
11/9/20	1865.97	HOBBS	1303.1	OIL CHANGE - AEROSHELL W100 PL
				TEMPIST AA 48108 OIL FILTER
				ALBERTO MARIN A/P 3670711
3-23-2021		Tach 1876.54		
				Changed oil and Filter, added 7 qts of Aeroshell w
				plus and Tempest oil Filter AA 48108-2
				Inspected Reg. Installation, condition and security
				Alberto marin A&P 3670711

Form Tracking
52107
5. Work Order/C
Number:
52107
11.
S
OVERH

Piper Arrow N9FS Hobbs 1,325.3 Hrs. Tach. 1,882.58 Hrs.

R&R Alternator overhauled by Aero Accessories repair station of Van Nuys CA., Ground run engine check alternator operation, checked OK. 8130 Form with aircraft records

James A. Campisi

James A. Campisi
3678791A&P
4/27/2021

2021 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.)
5/31/21	1892.30	TACH ~~HOBBS~~		CHANGED OIL AND FILTER. 7 QTS AEROSHELL 100 W PLUS OIL, FILTER 48108-2 Jim Soeter 1582995
7/20/21	1923.87	TACH	1378.2 HOBBS	OIL CHANGE - 7Q AEROSHELL W100 PLUS OIL FILTER CH48108-1 Matt Richard 3559352 - Per 14 CFR 61-
8-10-21	1923.87			Installed OH. Alternator with new coupling due P/N 635796, ground run OK - no oil leaks or discrepancy noted, release engine to service. [illegible] AH 3670711 IA

Registration:.9NFS

TSIO360FB

SN: 299861-R

Eagle Air REPAIR

Engine

Date: 06DEC21

TACH: 1938.12

AFTT: 3440.52

ETSOH: 1192.62

TTENG: 1192.62

Complied with an **Annual** inspection. Changed oil filter with new and added 2 quarts Aeroshell 100W plus. No oil change due at this time. Cut and inspected oil filter for foreign material. None noted. Performed compression test: 1. 74/80, 2. 73/80, 3. 68/80, 4. 68/80. 5. 69 6. 73. Removed magnetos, 500 hour performed by Legend, Prescott, AZ , and re-installed. Timed and torqued mags. Sonic cleaned Fuel Injector nozzles. Replaced all spark plugs with new due to resistance test failure on all plugs. Performed Continental SID97-3G check and adjustment on fuel system. Re-safetied incorrect suction screen and vernatherm safety. Inspected fuel inlet screen for contaminants, none found. Replaced all exhaust gaskets and V-band clamp due to leakage. AD's checked thru Bi-weekly issue 2021-24. All work accomplished IAW manufacturers maintenance manual and FAR 43 Appendix D. I certify this engine has been inspected IAW an Annual inspection and was determined to be in airworthy condition at this time

Richard J. Taracka [signature] AP2712508IA

1-8-22	1949.1	TACH		OIL CHANGE - 7 QTS AEROSHELL W15W-50 MULTIGRADE OIL. Matt Richard (OWNER/OPERATOR)

Registration: N9FS

Piper PA28R-201T

SN: 28R-7703378

Eagle Air REPAIR

Engine

Date: 04-01-2022

TACH: 1968.5

AFTT: 3470.9

Changed oil and filter. Cut and inspected oil filter for foreign material. None noted. Serviced engine with Aeroshell 100W plus and new AA48108-2 filter. Run up function and leak check good.

The above work was completed IAW the current federal aviation administration and is approved for return to service for the work accomplished

Philip McQuaid [signature] AP2772114

Registration: 9NFS
Lycoming TSIO360FB
SN: 299861-R

Eagle Air REPAIR

Engine

Date: 12JAN23
TACH: 2001.33 ETSOH: 1255.83
AFTT: 3503.73 TTENG: 1255.83

Complied with an **Annual** inspection. AOA sample taken. Changed oil filter. Cut and inspected oil filter for foreign material. None noted. Serviced engine with 7 quarts of Aeroshell 100W plus. Performed compression test: 1. 77/80, 2. 74/80, 3. 78/80, 4. 75/80. 5. 76/80 6. 73/80. Pressure tested exhaust, no defects noted. Retimed magnetos to 20 degrees. Sonic cleaned fuel injector nozzles and replaced all orings. Reinstalled fuel injector nozzles and rails. Removed, cleaned, gapped, sparked, and reinstalled all spark plugs. Replaced oil pressure regulator crush gasket and safetied. AD's checked thru Bi-weekly issue 2023-01. All work accomplished IAW manufacturers maintenance manual and FAR 43 Appendix D. I certify this engine has been inspected IAW an Annual inspection and was determined to be in airworthy condition at this time.

Andrew Manuel AP3781036IA

Registration: N9FS
Piper PA-28R-201T
SN: 28R7703378

Eagle Air REPAIR

Engine

Date: 26JUL23
TACH: 2024.9
AFTT: 3527.3

Changed oil and filter. Cut and inspected oil filter for foreign material. None noted. Oil sample sent to AOA. CW TCM SEL-79-03 by inspection IAW TCM CSB07-01A. No defects noted. Serviced engine with AeroShell 100 Plus and new filter. Performed TCM Service Bulletin M89-9 to inspect for excessive crankcase pressure. Inspection found Air/Oil separator causing high case pressure. Removed Air/Oil separator and returned to service. Performed compression test: 1. 72/80, 2. 73/80, 3. 62/80, 4. 64/80, 5. 57/80, 6. 7/80. Run up function and leak check good.

The above work was completed IAW the current federal aviation administration and is approved for return to service for the work accomplished

Philip McQuaid AP2772114

YEAR / 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.)

Registration: 9NFS
Lycoming TSIO360FB
SN: 299861-R

Eagle Air REPAIR

Engine

Date: 23JAN24
TACH: 2037.10 ETSOH: 1291.60
AFTT: 3539.50 TTENG: 1291.60

Complied with an **Annual** inspection. AOA sample taken. Changed oil filter. Cut and inspected oil filter and oil suction screen for foreign material. None noted. Serviced engine with 7 quarts of Aeroshell 100W plus. Performed compression test: 1. 69/80, 2. 72/80, 3. 66/80, 4. 64/80. 5. 67/80 6. 72/80, master orifice 46/80. Pressure tested exhaust, no defects noted. Checked magneto timing and found to be at specification IAW engine dataplate. Sonic cleaned fuel injector nozzles and replaced all orings. Reinstalled fuel injector nozzles and rails. Removed, cleaned, gapped, sparked, and reinstalled all spark plugs. AD's checked thru Bi-weekly issue 2024-01. All work accomplished IAW manufacturers maintenance manual and FAR 43 Appendix D. I certify this engine has been inspected IAW an Annual inspection and was determined to be in airworthy condition at this time.

Richard J. Taracka AP2712508IA

9/26/24	2053.13	Hobbs 1396		OIL CHANGE · 7 QTS Phillips 66 X/C SAE 20W-50 Matthew Jones (OWNER)

Registration: 9NFS

Lycoming TSIO360FB

SN: 299861-R

Eagle Air REPAIR

Engine

Date: 03MAR25

TACH: 2064.28 ETSOH: 1318.78

AFTT: 3566.68 TTENG: 1318.78

Complied with an **Annual** inspection. No oil change due at this time. Cut and inspected oil filter for foreign material. None noted. Performed compression test: 1. 79/80, 2. 78/80, 3. 78/80, 4. 66/80. 5. 77/80 6. 68/80, master orifice 46/80. Pressure tested exhaust, no defects noted. Checked magneto timing and found to be at specification IAW engine data plate. Sonic cleaned fuel injector nozzles and replaced all orings. Reinstalled fuel injector nozzles and rails. Removed, cleaned, gapped, sparked, and reinstalled all spark plugs. Adjusted idle mixture and idle IAW TCM maintenance manual. AD's checked thru Bi-weekly issue 2025-04. All work accomplished IAW manufacturers maintenance manual and FAR 43 Appendix D. I certify this engine has been inspected IAW an Annual inspection and was determined to be in airworthy condition at this time.

Philip McQuaid AP2772114IA