

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

engine

Company Heritage Flight WO# 22533-07 / Penn Yan Aero RS# Y2GR396Y
Manufacturer TEXTRON LYCOMING
Model O-360 SERIES
Location O-360-A4K
Serial # L-24656-36A
TSMOH 0.0
Total Time 2050.19

75-08-09

08/18/77


[R3] OIL PUMP DRIVE SHAFT/

Method of Compliance No affected oil pump drive shaft or impeller is installed in this engine.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

87-10-06 R1

09/01/89


ROCKER ARM ASSEMBLIES/

Method of Compliance No affected rocker arms are installed in this engine.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

92-12-05

07/10/92


PISTON PIN RECALL/

Method of Compliance No affected piston pins are installed in this engine. Pin P/N: LW-14078.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

95-07-01

03/17/95


CONNECTING ROD BOLTS/

Method of Compliance No affected connecting rod bolts are installed in this engine. Bolt P/N: SL75061.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

95-26-02

01/24/96


LOW OCTANE ENGINE DAMAGE/

Method of Compliance This engine has not been installed in any affected aircraft.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

96-09-10

07/15/96


ENGINE OIL PUMP IMPELLER/

Method of Compliance C & N oil pump impellers were previously replaced in this engine.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

97-15-11

08/12/97


PISTON PIN RECALL/

Method of Compliance No affected piston pins are installed in this engine. Pin P/N: LW-14078.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

*98-02-08

03/30/98


CORROSION PITS IN I.D. OF CRANKSHAFT/

Method of Compliance Not applicable by engine model number. Crankshaft is a solid flange.

SB #

Date 4/4/07

Next Due N/A

Signature 

Cert. # Y2GR396Y

Prepared by 

Date 4/4/07

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98-17-11	10/19/98	CRANKSHAFT CRACKS/
Method of Compliance	No affected crankshaft is installed in this engine. Crankshaft S/N: 124858.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
*04-10-14 C1	06/25/04	CRANKSHAFT GEAR AND GEAR RETAINING BOLT/
Method of Compliance	Engine has not been involved in a sudden stoppage at this time.	
SB #	Date 4/4/07	Next Due Sudden stoppage
Signature <i>TA</i>		Cert. # Y2GR396Y
05-19-11	10/21/05	300 HORSEPOWER OR LOWER CRANKSHAFTS/
Method of Compliance	Not applicable by engine model number. Engine does not have counterweights.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
06-06-16	04/27/06	CRANKSHAFT REPLACEMENT/
Method of Compliance	Not applicable by engine model number. Engine does not have counterweights.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
06-10-21	06/22/06	ENGINE COMPONENTS, INC. CONNECTING RODS/
Method of Compliance	No affected ECI connecting rods are installed in this engine.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
06-12-07	07/11/06	ENGINE COMPONENTS, INC. PARALLEL VALVE CYLINDER
ASSEMBLIES/		
Method of Compliance	No affected cylinders are installed on this engine. New Lycoming P/N: 05K21104 cylinders installed.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
06-20-09	11/03/06	CRANKSHAFT RETIREMENT/
Method of Compliance	No affected crankshaft is installed on this engine.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y
07-04-19	03/12/07	SUPERIOR AIR PARTS, INC. CAST CYLINDER ASSEMBLIES/
Method of Compliance	No affected cylinders are installed on this engine. New Lycoming P/N: 05K21104 cylinders installed.	
SB #	Date 4/4/07	Next Due N/A
Signature <i>TA</i>		Cert. # Y2GR396Y

Prepared by

Emily Carson

Date

4/4/07

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

appliances

Company
Tail #

Heritage Flight WO# 22533-07 / Penn Yan Aero RS# Y2GR396Y
Carburetor M/N: HA-6, P/N: 10-5092, S/N: CH-10-1653

69-24-03

11/29/69

PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL
SCHEBLER)
HA-6 SERIES CARBURETORS

CARBURETOR DRAIN PLUG AND CAVITY/

Method of Compliance Not applicable by carburetor part number.

SB #

Date 4/4/07

Next Due N/A

Signature

Cert. # Y2GR396Y

72-06-05 R2

07/03/86

PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL
SCHEBLER)
HA-6 SERIES CARBURETORS

CARBURETOR THROTTLE ARM ATTACHMENT/

Method of Compliance No affected throttle shaft is installed in this carburetor.

SB #

Date 4/4/07

Next Due N/A

Signature

Cert. # Y2GR396Y

77-13-16

07/06/77

PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL
SCHEBLER)
HA-6 SERIES CARBURETORS

CARBURETOR IDLE NEEDLE ASSEMBLY/

Method of Compliance Not applicable by carburetor part number.

SB #

Date 4/4/07

Next Due N/A

Signature

Cert. # Y2GR396Y

79-08-06

04/25/79

PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL
SCHEBLER)
HA-6 SERIES CARBURETORS

CARBURETOR CONTAMINATION/

Method of Compliance Not applicable by carburetor part number.

SB #

Date 4/4/07

Next Due N/A

Signature

Cert. # Y2GR396Y

94-25-04

02/13/95

PRECISION AIRMOTIVE (FORMERLY FACET, MARVEL
SCHEBLER)
HA-6 SERIES CARBURETORS

CARBURETOR MIXTURE CONTROL SHAFT RETENTION/

Method of Compliance Correct part number retainer clip was previously installed on this carburetor.

SB #

Date 4/4/07

Next Due N/A

Signature

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Prepared by

Date

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

appliances

Company Heritage Flight WO# 22533-07 / Penn Yan Aero RS# Y2GR396Y
Tail # Magneto M/N: 4300, P/N: 4371, S/N: 99052140

*74-18-05 08/28/74 SLICK ELECTRO, INC.
MAGNETOS

MAGNETO IMPULSE COUPLING/

Method of Compliance Not applicable by magneto model number.

SB #

Date 4/4/07

Next Due N/A

Signature TZ

Cert. # Y2GR396Y

80-06-05 03/28/80 SLICK ELECTRO, INC.
MAGNETOS

MAGNETOS/

Method of Compliance Not applicable by magneto model number.

SB #

Date 4/4/07

Next Due N/A

Signature TZ

Cert. # Y2GR396Y

81-16-05 08/06/81 SLICK ELECTRO, INC.
MAGNETOS

MAGNETO COIL/

Method of Compliance Not applicable by magneto model number.

SB #

Date 4/4/07

Next Due N/A

Signature TZ

Cert. # Y2GR396Y

*99-04-04 02/25/99 SLICK ELECTRO, INC.
MAGNETOS

MAGNETO IMPULSE COUPLING/

Method of Compliance Not applicable by magneto model number.

SB #

Date 4/4/07

Next Due N/A

Signature TZ

Cert. # Y2GR396Y

02-13-04 07/12/02 SLICK ELECTRO, INC.
MAGNETOS

MAGNETO IMPULSE COUPLING STOP PIN/

Method of Compliance Not applicable by magneto model number.

SB #

Date 4/4/07

Next Due N/A

Signature TZ

Cert. # Y2GR396Y

Prepared by [Signature]

Date 4/4/07

* Indicates possible recurring inspections
S/N: 99052140

Tdata, Inc (Tdata.com)

Magneto M/N: 4300, P/N: 4371,