

Work Order



FAA Repair Station No **8CER093C**

Work Order Number **201894**
 Customer Number **90000**
 RMA Number **8340**

Date Received: **1/29/2015** Customer Name **CUTTER AVIATION**
 Part Number **453-6603** Serial Number **197-15086** Void Sticker **26369**
 Mod Level In **N/A** Mod Level Out **A** MFG Date **09/13**
 Requested Workscope **Warranty** Priority **Routine**
 Warranty **Yes** Software Status In **V138B** Software Status Out **V138B**

Reported Discrepancy: **ELT WILL NOT RESET AFTER G-SWITCH OR TOGGELING THE SWITCH**

Discrepancy Confirmed? **Yes**

Preliminary Analysis: **REMOTE SWITCH DOES NOT RESET UNIT G SWITCH OLD REV. BATTERY NEEDS TO BE CHANGED**
 NOTE: UNIT UNDER WARRANTY.

Corrective Action: **REPLACED SUB ASSEMBLY (MOD A) & BATTERY. PERFORMED FUNCTIONS TEST. G-SWITCH ACTIVATES AT 209 Hz. UNIT PASSES TEST IAW CMM 25-60-01 REV B. DATE: 07 JUNE 2013. RETURNING ELT TO SERVICE.**

Material Incorporated

Part Number	Reference	Qty
451-6603	SUB-ASSY	1
455-0012	BATTERY	1

Part Number	Reference	Qty	Malfunction Code	
			904	908

Action Code
R-Repair

Inspection and Test Signoff

Hidden Damage:	RSB	ACR	Date:	29-Jan-2015
Preliminary:	ACR	RS 20	Date:	29-Jan-2015
Final Test:	RS 01	ML	Date:	05-Feb-2015
Final Release:	<i>[Signature]</i>	RS 145	Date:	05-Feb-2015
Returned to Service Issued:	<i>[Signature]</i>	QC	Date:	05-Feb-2015
		14		

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number 06P015-00072
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4. Organization Name and Address: ACR Electronics, Inc., 5757 Ravenswood Road, Fort Lauderdale, FL 33312-6603 8CER093C	5. Work Order/Contract/Invoice Number: 201894
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	ME406	453-6603	1	197-15086	REPAIRED

12. Remarks:
REPLACED SUB ASSEMBLY (MOD A) & BATTERY. PERFORMED FUNCTIONS TEST. G-SWITCH ACTIVATES AT 209 Hz. UNIT PASSES TEST IAW CMM 25-60-01 REV B. DATE: 07 JUNE 2013. RETURNING ELT TO SERVICE.



The Repair Station of ACR Electronics, Inc. certifies that the work specified in Block 11 and 12 was performed in accordance with EASA Part-145 and with respect to that work, the aircraft component is considered ready for release to under EASA Part-145 Approval Number EASA145.6548

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:	13c. Approval/Authorization No:	14b. Authorized Signature:	14c. Approval / Certificate No.: 8CER093C
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Christopher R. Fornbacher	14e. Date (dd/mmm/yyyy): 05/FEB/2015

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in the Block 1, it is essential that the user/installer ensure that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

HEX ADCC4 0EBB8 00315 Battery Date Dec 2021





ACR Electronics, Inc.
World Leaders In Safety & Survival Technologies
 5757 Ravenswood Road
 Fort Lauderdale, FL 33312 USA
 +1 (954) 981- 3333
 +1 (954) 983- 5087 (Fax)

CERTIFICATION OF COMPLIANCE
CUTTER AVIATION

TO:	
CONTRACT / P.O. No.:	06PO15-00072
PRODUCT No.:	N/A
PART No.:	ME406
MODEL No.:	ARTEX ELT ME406 MAIN-ASSY YEL
DESCRIPTION:	ME406
SERIAL No.:	197-15086
BATCH No.:	N/A
MANUFACTURE DATE:	09/13
EXPIRATION DATE:	N/A
QUANTITY SHIPPED:	1
DATE SHIPPED:	05/FEB/2015

It is hereby certified that the Product(s) identified above has/have successfully passed the verification test criteria specified for the Product under Contract/Purchase Order Number: 06PO15-00072 as of the Date of Shipment.

Supporting documentation is maintained at ACR Electronics, Inc. to substantiate the Product complies with our material and process specifications and US Government specifications (if applicable). All quality inspection, in-process and final acceptance testing has been performed for all items identified on this Certificate of Compliance.


 ACR Authorization  *CHARLES FORNER*



ACR Quality Policy

We build quality products knowing they are used to save lives. We are committed to continuous improvement and excellence in customer satisfaction through monitoring quality objectives that enhance performance

**CALIBRATION CARD
ALTIMETER**

P/N: 5934PAD-3		C/N: A668		S/N: 498725	
Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp		
-1,000	-10	14,000	-55		
0	-5	16,000	-50		
500	-5	18,000	-40		
1,000	0	20,000	-15		
1,500	-5	22,000	+5		
2,000	0	25,000	+25		
3,000	0	30,000	+70		
4,000	0	35,000	+90		
6,000	-15	40,000			
8,000	-25	45,000			
10,000	-25	50,000			
12,000	-45				

Date: 4-8-13 Tested By: 4 Inspected By: 5

FORM QA-A5 (B)

UNITED INSTRUMENTS, INC.

AIRFRAME

Company JPS AVIATION LLC
 Manufacturer PIPER AIRCRAFT CORP.
 Model PA-46R-350T
 Serial # 4692194
 A/C Cert. Date

Tach Time 256.6
 Total Time 256.6

Tail Number N295PM

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
08-26-11 01/28/09	STALL VANE WARNING HEAT CONTROL/		NA BY S/N	X		N/A	A&P3439196
09-07-08 05/05/09	AFM, INCORRECT CURRENT LIMITER INSTALLATIONS/		NA BY S/N	X		N/A	A&P3439196
*11-06-10 05/06/11	AFM, TURBINE INLET TEMPERATURE PROBES AND INDICATORS/		NA BY S/N		X	N/A	A&P3439196
13-13-01 07/10/13	MAIN FUEL TANK VENT VALVES/		NA BY S/N	X		N/A	A&P3439196

ENGINE – Front

Company JPS AVIATION LLC
 Manufacturer TEXTRON LYCOMING
 Model TIO-540 SERIES
 Location Front
 Serial # L-13969-61A
 TSMOH Total Time 256.6

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
71-13-01 06/22/71	RESCINDED BY AD 71-13-01 R1/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
71-13-01 R1 03/08/12	FUEL INJECTION LINES/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
73-23-01 01/13/77	[R4] PISTON PIN/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
75-09-15 04/30/75	FUEL INJECTOR FLOW DIVIDER COVER/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
78-23-10 11/07/78	FUEL INJECTOR CENTER BODY BELLOWS SEAL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
79-04-05 02/26/79	[R1] FUEL INJECTOR REGULATOR DIAPHRAGM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*80-17-10 08/18/80	TURBOCHARGER TRANSITION WASTEGATE ASSEMBLY/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
83-22-04 11/04/83	FUEL INJECTOR DIAPHRAGM STEM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
84-19-03 R1 09/20/84	CRACKED CYLINDER HEAD ASSEMBLY/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
87-10-06 R1 09/01/89	ROCKER ARM ASSEMBLIES/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
89-15-10 11/30/89	ENGINE FUEL PUMP DIAPHRAGM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
90-04-06 R1 05/28/91	REAR MOUNTED PROPELLER GOVERNOR AND EXTERNAL OIL LINE/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
91-08-07 10/11/94	FUEL PUMP DIAPHRAGM AND VENT FITTING/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
91-10-04 05/21/91	EXHAUST TRANSITION FLANGE BOLTS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*91-14-22 08/19/91	SUPERSEDED BY AD 2004-10-14/				X		

Airworthiness Directive Compliance Record

TIO-540 SERIES

Page 2 of 4

*91-21-01 R1 06/27/96	CROSSOVER EXHAUST PIPE/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
92-12-05 07/10/92	PISTON PIN RECALL/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
*93-02-05 06/14/93	SUPERSEDED BY AD 2002-26-01/				X		
*93-05-22 05/11/93	SUPERSEDED BY AD 2002-26-01/				X		
93-11-11 06/21/93	LOW AND HIGH PRESSURE DIAPHRAGM FUEL PUMPS/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
95-07-01 03/17/95	CONNECTING ROD BOLTS/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
95-26-02 01/24/96	LOW OCTANE ENGINE DAMAGE/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
97-01-03 01/21/97	SUPERSEDED BY AD 97-15-11/				X		
*97-01-04 12/27/96	CYLINDER HEAD SEPARATION/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
97-15-11 08/12/97	PISTON PIN RECALL/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
98-17-11 10/19/98	CRANKSHAFT CRACKS/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
*98-18-12 09/28/98	SUPERSEDED BY AD 2003-14-03/				X		
*00-18-53 09/05/00	SUPERSEDED BY AD 2002-12-07/				X		
02-04-51 02/11/02	SUPERSEDED BY AD 2002-17-53/				X		
*02-12-07 07/03/02	OIL FILTER CONVERTER PLATE GASKET/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
02-17-53 08/16/02	SUPERSEDED BY AD 2002-19-03/				X		
02-19-03 09/20/02	CRANKSHAFT MATERIAL TEST/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
02-20-51 10/01/02	SUPERSEDED BY AD 2002-23-06/				X		
02-23-06 11/19/02	SUPERSEDED BY AD 2004-05-24/				X		
*02-26-01 01/31/03	SUPERSEDED BY AD 2008-14-07/				X		
*03-14-03 08/14/03	ROTARY FUEL PUMP RELIEF VALVE SCREWS/		NA BY DATE OF MANUFACTURE		X	N/A	3MIR878B

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Prepared by _____

Date 7-14-16

Airworthiness Directive Compliance Record

TIO-540 SERIES

Page 3 of 4

04-05-24 03/30/04	CRANKSHAFT GEAR RETAINING BOLT/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
04-10-14 06/25/04	CORRECTED BY AD 2004-10-14 C1/			X			
*04-10-14 C1 06/25/04	CRANKSHAFT GEAR AND GEAR RETAINING BOLT/		PROP STRIKE INSP		X	N/A	
05-19-11 10/21/05	300 HORSEPOWER OR LOWER CRANKSHAFTS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
05-26-10 01/31/06	SUPERSEDED BY AD 2006-12-07/			X			
06-10-21 06/22/06	ENGINE COMPONENTS, INC. CONNECTING RODS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
06-12-07 07/11/06	ENGINE COMPONENTS, INC. P/N AEL65102 "CLASSIC CAST" CYLINDERS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
06-20-09 11/03/06	SUPERSEDED BY AD 2012-19-01/			X		N/A	
08-08-17 05/06/08	TURBINE HOUSING EXHAUST FLANGE/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*08-14-07 08/14/08	SUPERSEDED BY AD 2011-26-04/				X		
*08-19-05 10/20/08	SUPERSEDED BY AD 2009-26-12/				X		
*09-26-12 02/04/10	ENGINE COMPONENTS, INC. P/N AEL65102 "TITAN" CYLINDERS/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
11-13-03 07/13/11	MACHINING DEBRIS IN TURBOCHARGER CAVITIES/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
11-15-10 08/16/11	SUPERSEDED BY AD 2012-03-06/			X			
*11-26-04 01/25/12	SUPERSEDED BY AD 2015-19-07/				X		
12-03-06 02/24/12	AFS FUEL SERVO DIAPHRAGM/			X			
12-19-01 10/24/12	CRANKSHAFT RETIREMENT/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
12-24-09 12/20/12	SUPERSEDED BY AD 2013-21-02/			X			
13-21-02 11/13/13	TURBINE WHEEL HEAD AND SHAFT WELDED JOINT/		NA TO MODEL	X		N/A	A&P3439196
*15-02-07 03/11/15	PROPELLER GOVERNOR IDLER SHAFT SET SCREW/		NA TO MODEL		X	N/A	A&P3439196
15-10-06 07/02/15	ENGINE EXHAUST PIPES AND TURBOCHARGER MOUNTING BRACKET/		NA TO MODEL	X		N/A	A&P3439196

Airworthiness Directive Compliance Record

TIO-540 SERIES

Page 4 of 4

*15-19-07 11/03/15	EXTERNAL FUEL INJECTOR LINES/	4-14-16	INSP FUEL LINES	X	DUE EACH INSP	A&P3439196 <i>W. Wood</i>
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PROPELLER - Front

Company JPS AVIATION LLC
 Manufacturer HARTZELL
 Model HC-I3Y SERIES
 Location Front
 Tail # N295PM
 Serial # NY151B
 Blade TSMOH
 Total Time 256.6
 Tail Number N295PM

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
77-12-06 12/21/77	77-12-06 R2 IS SUPERSEDED BY AD 2002-09-08/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*94-17-13 09/15/94	EDDY CURRENT INSPECTION/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
01-07-03 06/04/01	PROPELLERS RETURNED TO SERVICE BY BASCO/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
02-09-08 06/13/02	SUPERSEDED BY AD 2007-26-09/				X		
05-14-11 08/17/05	MAINTENANCE AND REPAIR BY SOUTHERN CALIFORNIA PROPELLER SERVICE/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
06-24-07 01/03/07	INSPECTIONS AND REPAIRS BY CSE AVIATION/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
07-26-09 01/30/08	PLACARD, PROPELLER BLADE SHANK REWORK/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*08-13-28 07/17/08	PROPELLER HUB LUBRICATION HOLES/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196

APPLIANCES

Company JPS AVIATION LLC
 Tail # N295PM

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*74-18-05 08/28/74	MAGNETO IMPULSE COUPLING/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
80-06-05 03/28/80	MAGNETOS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
81-16-05 06/06/81	MAGNETO COIL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*99-04-04 02/25/99	MAGNETO IMPULSE COUPLING/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
00-11-51 06/07/00	SUPERSEDED BY AD 2002-13-04/			X		N/A	
02-13-04 07/12/02	SUPERSEDED BY AD 2011-26-07/			X			
11-26-07 01/24/12	MAGNETO IMPULSE COUPLING STOP PIN/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196

AIRFRAME

Company JPS Aviation LLC
 Manufacturer PIPER AIRCRAFT CORP.
 Model PA-46R-350T
 Serial # 4692194
 A/C Cert. Date

Tach Time 350.1
 Total Time 350.1

Tail Number N295PM

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
08-26-11 01/28/09	STALL VANE WARNING HEAT CONTROL/		NA BY S/N	X		N/A	A&P3439196
09-07-08 05/05/09	AFM, INCORRECT CURRENT LIMITER INSTALLATIONS/		NA BY S/N	X		N/A	A&P3439196
*11-06-10 05/06/11	AFM, TURBINE INLET TEMPERATURE PROBES AND INDICATORS/		NA BY S/N		X	N/A	A&P3439196
13-13-01 07/10/13	MAIN FUEL TANK VENT VALVES/		NA BY S/N	X		N/A	A&P3439196

ENGINE – Front

Company JPS Aviation LLC
 Manufacturer TEXTRON LYCOMING
 Model TIO-540 SERIES
 Location Front
 Serial # L-13969-61A
 TSMOH Total Time 350.1

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
71-13-01 06/22/71	RESCINDED BY AD 71-13-01 R1/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
71-13-01 R1 03/08/12	FUEL INJECTION LINES/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
73-23-01 01/13/77	[R4] PISTON PIN/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
75-09-15 04/30/75	FUEL INJECTOR FLOW DIVIDER COVER/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
78-23-10 11/07/78	FUEL INJECTOR CENTER BODY BELLOWS SEAL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
79-04-05 02/26/79	[R1] FUEL INJECTOR REGULATOR DIAPHRAGM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*80-17-10 08/18/80	TURBOCHARGER TRANSITION WASTEGATE ASSEMBLY/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
83-22-04 11/04/83	FUEL INJECTOR DIAPHRAGM STEM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
84-19-03 R1 09/20/84	CRACKED CYLINDER HEAD ASSEMBLY/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
87-10-06 R1 09/01/89	ROCKER ARM ASSEMBLIES/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
89-15-10 11/30/89	ENGINE FUEL PUMP DIAPHRAGM/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
90-04-06 R1 05/28/91	REAR MOUNTED PROPELLER GOVERNOR AND EXTERNAL OIL LINE/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
91-08-07 10/11/94	FUEL PUMP DIAPHRAGM AND VENT FITTING/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
91-10-04 05/21/91	EXHAUST TRANSITION FLANGE BOLTS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*91-14-22 08/19/91	SUPERSEDED BY AD 2004-10-14/				X	N/A	

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Prepared by _____

Date 8-17-15

Airworthiness Directive Compliance Record

TIO-540 SERIES

Page 2 of 4

*91-21-01 R1 06/27/96	CROSSOVER EXHAUST PIPE/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
92-12-05 07/10/92	PISTON PIN RECALL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*93-02-05 06/14/93	SUPERSEDED BY AD 2002-26-01/				X	N/A	
*93-05-22 05/11/93	SUPERSEDED BY AD 2002-26-01/				X	N/A	
93-11-11 06/21/93	LOW AND HIGH PRESSURE DIAPHRAGM FUEL PUMPS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
95-07-01 03/17/95	CONNECTING ROD BOLTS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
95-26-02 01/24/96	LOW OCTANE ENGINE DAMAGE/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
97-01-03 01/21/97	SUPERSEDED BY AD 97-15-11/			X		N/A	
*97-01-04 12/27/96	CYLINDER HEAD SEPARATION/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
97-15-11 08/12/97	PISTON PIN RECALL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
98-17-11 10/19/98	CRANKSHAFT CRACKS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*98-18-12 09/28/98	SUPERSEDED BY AD 2003-14-03/				X	N/A	
*00-18-53 09/05/00	SUPERSEDED BY AD 2002-12-07/				X	N/A	
02-04-51 02/11/02	SUPERSEDED BY AD 2002-17-53/			X		N/A	
*02-12-07 07/03/02	OIL FILTER CONVERTER PLATE GASKET/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
02-17-53 08/16/02	SUPERSEDED BY AD 2002-19-03/			X		N/A	
02-19-03 09/20/02	CRANKSHAFT MATERIAL TEST/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
02-20-51 10/01/02	SUPERSEDED BY AD 2002-23-06/			X		N/A	
02-23-06 11/19/02	SUPERSEDED BY AD 2004-05-24/			X		N/A	
*02-26-01 01/31/03	SUPERSEDED BY AD 2008-14-07/				X	N/A	
*03-14-03 08/14/03	ROTARY FUEL PUMP RELIEF VALVE SCREWS/		NA BY DATE OF MANUFACTURE		X	N/A	<u>3MIR878B</u>

8-7-17

Airworthiness Directive Compliance Record

TIO-540 SERIES

04-05-24 03/30/04	CRANKSHAFT GEAR RETAINING BOLT/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
04-10-14 06/25/04	CORRECTED BY AD 2004-10-14 C1/			X	N/A	
*04-10-14 C1 06/25/04	CRANKSHAFT GEAR AND GEAR RETAINING BOLT/		PROP STRIKE INSP	X	N/A	
05-19-11 10/21/05	300 HORSEPOWER OR LOWER CRANKSHAFTS/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
05-26-10 01/31/06	SUPERSEDED BY AD 2006-12-07/			X	N/A	
06-10-21 06/22/06	ENGINE COMPONENTS, INC. CONNECTING RODS/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
06-12-07 07/11/06	ENGINE COMPONENTS, INC. P/N AEL65102 "CLASSIC CAST" CYLINDERS/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
06-20-09 11/03/06	SUPERSEDED BY AD 2012-19-01/			X	N/A	
08-08-17 05/06/08	TURBINE HOUSING EXHAUST FLANGE/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
*08-14-07 08/14/08	SUPERSEDED BY AD 2011-26-04/			X	N/A	
*08-19-05 10/20/08	SUPERSEDED BY AD 2009-26-12/			X	N/A	
*09-26-12 02/04/10	ENGINE COMPONENTS, INC. P/N AEL65102 "TITAN" CYLINDERS/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
11-13-03 07/13/11	MACHINING DEBRIS IN TURBOCHARGER CAVITIES/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
11-15-10 08/16/11	SUPERSEDED BY AD 2012-03-06/			X	N/A	
*11-26-04 01/25/12	SUPERSEDED BY AD 2015-19-07/			X	N/A	
12-03-06 02/24/12	AFS FUEL SERVO DIAPHRAGM/			X	N/A	
12-19-01 10/24/12	CRANKSHAFT RETIREMENT/		NA BY DATE OF MANUFACTURE	X	N/A	A&P3439196
12-24-09 12/20/12	SUPERSEDED BY AD 2013-21-02/			X	N/A	
13-21-02 11/13/13	TURBINE WHEEL HEAD AND SHAFT WELDED JOINT/		NA TO MODEL	X	N/A	A&P3439196
*15-02-07 03/11/15	PROPELLER GOVERNOR IDLER SHAFT SET SCREW/		NA TO MODEL	X	N/A	A&P3439196
15-10-06 07/02/15	ENGINE EXHAUST PIPES AND TURBOCHARGER MOUNTING BRACKET/		NA TO MODEL	X	N/A	A&P3439196

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Prepared by _____

Date 7-12-17

Airworthiness Directive Compliance Record

TIO-540 SERIES

Page 4 of 4

*15-19-07 11/03/15	EXTERNAL FUEL INJECTOR LINES/	8-17-17	INSP FUEL LINES	X	DUE EACH INSP	A&P3439196
*17-11-10 06/28/17	EXHAUST SYSTEM FLANGE NUTS TORQUE AND SYSTEM INTEGRITY/		NA to engine model	X	N/A	3MIR0780

[Handwritten signature]

APPLIANCES

Company JPS Aviation LLC
 Tail # N295PM

AD# Effective	Subject	Date & Hours @ Compliance	Method Of Compliance	O	R	Next Comp @ Hrs/Date	Authorized Signature & Number
*74-18-05 08/28/74	MAGNETO IMPULSE COUPLING/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
80-06-05 03/28/80	MAGNETOS/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
81-16-05 08/06/81	MAGNETO COIL/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
*99-04-04 02/25/99	MAGNETO IMPULSE COUPLING/		NA BY DATE OF MANUFACTURE		X	N/A	A&P3439196
00-11-51 06/07/00	SUPERSEDED BY AD 2002-13-04/			X		N/A	
02-13-04 07/12/02	SUPERSEDED BY AD 2011-26-07/			X			
11-26-07 01/24/12	MAGNETO IMPULSE COUPLING STOP PIN/		NA BY DATE OF MANUFACTURE	X		N/A	A&P3439196
17-04-06 04/07/17	ERRONEOUS DISPLAY DUE TO SLOW DIAPHRAGM LEAK/		NA TO DATE OF MANUFACTURE	X		N/A	3MIR878B