

Report Produced By: Spanflight, Inc Address: Phone: (253) 848-2020

Airworthiness Directive Compliance Record

File ID: **N1948B**

USARL Research Date: **03/12/2002**

Manufacturer: Cessna Aircraft Company Model: 177RG Part #: Serial #: 177RG0564

AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type 3. Cert. Num. 4. Author. by
68-17-04 09/07/1968 GATP	TO ASSURE PROPER OPERATION OF THE STALL WARNING SYSTEM IN FLIGHT GATP		NA BY SN	Recur		1. 2. 3. 4. GATP Signature:
70-15-16 01/01/1970 GATP	Superseded by 72-03-03 GATP		SUPERSEDED	Once		1. 2. 3. 4. GATP Signature:
72-03-03 R3 10/15/1984 GATP	TO PREVENT INADVERTENT RETRACTION OF WING FLAP AND TO INSURE POSITIVE OPERATIO GATP		NA BY SN	Recur		1. 2. 3. 4. GATP Signature:
74-16-06 08/09/1974 GATP	TO PREVENT FAILURE OR CHAFING OF THE OIL PRESSURE GAGE LINE LOCATED BETWEEN TH GATP		NA BY SN	Once		1. 2. 3. 4. GATP Signature:
75-07-02 03/26/1975 GATP	TO PRECLUDE SEPARATION OF THE FOAM RUBBER AIR FILTER SEAL GATP		NA TO BRACKET FILTER ASSY	Once		1. 2. 3. 4. GATP Signature:
76-04-03 02/26/1976 GATP	TO PRECLUDE RESTRICTIONS OF CONTROL MOVEMENT DUE TO JAMMING OF THE ARC PA-500A GATP		NA TO CENTURY IIB	Recur		1. 2. 3. 4. GATP Signature:

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C. J. ...
RPS 3/16/02



A Textron Company

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST

10/25/03

652 Oliver Street Williamsport, PA 17701 U.S.A.

Engine Model No: **IO-360-A1B6D**

Engine SN: **L-21323-51A**

Page 1 of 2

AD No. / SB	RV / RV	Description / Method of Compliance	Next Due	Once	Rec	Code	Sign
2002-12-07 543	B	OIL FILTER CONVERTER PLATE GASKET REPLACEMENT NEW P/N CONVERTER PLATE INSTALLED	N/A	X		1	
2002-26-01 342	D	FUEL LINE AND SUPPORT CLAMP INSPECTION & INSTALL NEW LINES INST WITH NEW CLAMP	100 HOURS		X	1	
2003-14-03 529	B	ROTARY FUEL PUMP TORQUE NEW PUMP WITH "M" SUFFIX INSTALLED	N/A		X	2	
64-16-05 298		AC FUEL PUMP OIL SEAL NEW CONF. FUEL PUMP INSTALLED	N/A	X		2	
66-06-03 302	A	REPLACEMENT OF CONNECTING ROD ASSY. NEW ROD CONFIGURATION	N/A	X		2	
66-20-04 307		OIL FILTER ADAPTER GASKET NEW CONF GASKET INSTALLED	N/A	X		2	
67-22-06 305	4 B	REPLACEMENT OF BENDIX FUEL DIAPHRAGM ASSY NEW OR NEWLY O/H INSTALLED	N/A	X		2	
71-05-02 327	C	INSPECTION OF CENTER MAIN BEARING NEW INSTALLED	N/A	X		1	
71-11-02 328		REPLACEMENT OF EXH & INT HYD TAPPET PLUNGERS NEW P/N HYD TAPPETS INSTALLED	N/A	X		1	
71-11-01 367	F	INSP FOR CRACKS IN PISTON PINS INST NEW PARTS	N/A	X		1	
75-09-15 382		BENDIX FUEL INJ RS-43 INSP OF MOD OF FLOW DIVIDERS NEW P/N GASKET INSTALLED	N/A	X		1	
78-23-10 428		BENDIX FUEL INJ BULLETIN RS-42 NEW P/N INSTALLED	N/A	X		1	
79-04-05 433	A	BENDIX FUEL INJ BULLETIN RS-57 NEW P/N INSTALLED	N/A	X		1	
87-10-06 477	R1 A	INSPECTION AND REWORK OF LW-18790 ROCKER ARM ASSY NEW CONFIGURATION P/N INST.	N/A	X		2	
90-04-06 488	R1 A	PROPELLER GOVERNOR LINE SUPPORT NEW LINE W/STEEL CON. NUTS INS	N/A	X		1	
91-14-22 475	C	CRANKSHAFT GEAR MODIFICATION AND ASSY PROCEDURES NEW P/N INSTALLED	N/A	X		1	
92-12-05 501	B	LW-14077 PISTON PIN NEW PARTS INSTALLED	N/A	X		1	
93-11-11 N/A		AC, TEXTRON LYC FUEL PUMP O/H BY AERO ACCESSORIES NEW AC F/P INST. WHEN APPLIC.	N/A	X		1	
93-14-15 N/A		INST OF PLCKRD DENOTING OPER. NOT TO EXCEED 33.#HG FIELD COMPLIANCE AFTER STC	N/A	X		1	
1-03	R2	DEFECTIVE IGN COILS AND ROTATING MAGNETS NEW CONFIGURATION PART INST.	N/A	X		2	

Codes:

- 1 AD Applicable to Engine
- 2 AD Not Applicable to Engine
- 3 Field Compliance where applicable



10/25/03

652 Oliver Street Williamsport, PA 17701 U.S.A.

Engine Model No: IO-360-A1B6D

Engine SN: L-21323-51A

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AD NO. / SB	RV	Description / Method of Compliance	Next Due	Once	Rec	Code	Sign
94-06-09 517		INCOMPLETE INTERNAL GROUNDING ON MAG CAPACITORS NEW CONF. CAPACITORS INSTALLED	N/A	X		2	
95-07-01 N/A		CONNECTING ROD BOLT FAILURE LYCOMING PART INSTALLED	N/A	X		1	
95-26-02 398		ENGINES OPERATED WITH LOW OCTANE FUEL ENGINE IS NEW OR HAS BEEN REBUILT AT MANUFACTURER	N/A	X		1	
96-09-10 524		REPLACEMENT OF OIL PUMP IMPELLERS STEEL IMPELLERS INSTALLED	N/A	X		1	
96-12-07 425	C	Inspection of impulse couplings and stop pins New snap ring configured magneto installed	500 hours		X	1	
96-23-03 525	A	HIGH PRESSURE FUEL PUMP INSTALLED LW-15473 NEWLY MANUFACTURED PUMPS INST.	N/A	X		1	
97-15-11 527	C	RECALL OF PISTON PIN P/N LW-14077 NEW CONFIGURATION P/N INST.	N/A	X		1	
98-02-08 530	A	INSPECTION OF CRANKSHAFT ID FOR CORROSION MAG INSP /APPLY URETHABOND 104	N/A	X		1	
98-17-11 N/A		CRANKSHAFT REPAIRED BY NELSON BALANCING SERVICE MAG/PARTICLE INSP OF C/SHAFT	N/A	X		2	

Codes:

- 1 AD Applicable to Engine
- 2 AD Not Applicable to Engine
- 3 Field Compliance where applicable



Category: Engine

Manufacturer: Textron Lycoming

Model: IO-360-A1B6D

P/N:

S/N:

11/24/2015

FAA AD # Eff. Date	Description	Complied Date & Time	Amendment Number Method of Compliance / Applicability	One Time	Recurring	Next Due	Authorized Signature & Number
66-20-04 8/27/1966	TO PREVENT FURTHER FAILURES OF OIL FILTER ADAPTER GASKET, P/N 74904		N/A by type gasket installed	X			
71-05-02 R(4) 2/13/1973	TO PREVENT SHIFTING AND POSSIBLE FAILURES OF THE CRANKCASE MAIN BEARINGS		N/A by O/H 11-20-79		X		
71-11-02 3/14/1972	TO PREVENT VALVE FAILURES REPLACE THE INTAKE AND EXHAUST HYDRAULIC TAPPET PLUNGER ASSEMBLY P/N 76290, CONTD		N/A by O/H date	X			
73-23-01 R(4) 1/13/1977	TO PREVENT PISTON PIN FAILURES RESULTING FROM GRINDING CRACKS WHICH OCCURRED DURING MANUFACTURE		N/A by engine S/N	X			
75-08-09 R(3) 8/18/1977	TO PREVENT OIL PUMP FAILURES INSPECT, REPLACE AND ASSEMBLE THE OIL PUMP DRIVE SHAFT AND DRIVE IMPELLER		N/A by O/H date	X			
75-09-15 4/30/1975	TO PREVENT POSSIBLE FUEL STARVATION TO THE ENGINE		PCW by 1979 O/H	X			
78-23-10 11/7/1978	TO PREVENT AN IN-FLIGHT POWER LOSS DUE TO AN OVER RICH CONDITION, CONTD.		N/A by parts list no suffix	X			
79-04-05 9/26/1979	TO PREVENT AN IN-FLIGHT POWER LOSS DUE TO THE SEPARATION OF THE P/N 2529192 REGULATOR DIAPHRAGM STEM ASSEMBLY		N/A by S/N and O/H date	X			
81-18-04 R2 6/7/1982	Superseded by 96-09-10		Superseded by AD 96-09-10	X			
90-04-06 R1 5/28/1991	TO PREVENT OIL LINE FRACTURE AND LOSS OF ENGINE OIL		PCW see log entry dated 1-4-91 tach: 186	X			
91-14-22 8/19/1991	Superseded by 2004-10-14		Superseded by AD 2004-10-14		X		
92-12-05 7/10/1992	TO PREVENT PISTON PIN FAILURE, OR PISTON RELEASE, AND ENGINE FAILURE		N/A by records search, no piston pins installed during these dates	X			
93-02-05 6/14/1993	Superseded by 2002-26-01		Superseded by AD 2002-26-01		X		
93-14-15 8/23/1993	TO PREVENT POSSIBLE PREMATURE ENGINE FAILURE		N/A by engine was not modified per Aircraft Design, Inc., STC SE4757NM	X			
94-14-13 L 6/23/1994	Superseded by 95-26-02		Superseded by AD 95-26-02	X			

Handwritten signature and number:
AP367804

Category: Engine

Manufacturer: Textron Lycoming

Model: IO-360-A1B6D

P/N:

S/N:

11/24/2015

FAA AD # Eff Date	Description	Complied Date & Time	Amendment Number Method of Compliance / Applicability	One Time	Recurring	Next Due	Authorized Signature & Number
95-07-01 4/12/1995	TO PREVENT ENGINE FAILURE DUE TO CONNECTING ROD BOLT FAILURE, WHICH COULD RESULT IN DAMAGE TO OR LOSS, CONTD.		N/A by engine O/H date	X			
95-26-02 1/24/1996	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE		N/A by "N" number	X			
96-09-10 C 7/15/1996	TO PREVENT OIL PUMP FAILURE DUE TO IMPELLER FAILURE, WHICH COULD RESULT IN AN ENGINE FAILURE		PCW by installing oil pump impeller kit, see log entry dated 8-20-02 tach: 324.1	X			
96-23-03 12/17/1996	TO PREVENT AN INFLIGHT ENGINE FAILURE DUE TO FUEL STARVATION, WHICH COULD RESULT IN A FORCED LANDING		N/A by suspect pump not installed	X			
97-01-03 1/21/1997	Superseded by 97-15-11		Superseded by AD 97-15-11	X			
97-15-11 8/12/1997	TO PREVENT PISTON PIN FAILURE, WHICH COULD RESULT IN ENGINE FAILURE		N/A by no cylinders repaired during these dates	X			
98-02-08 3/30/1998	TO PREVENT CRANKSHAFT FAILURE, WHICH CAN RESULT IN ENGINE FAILURE, PROPELLER SEPARATION, FORCED LANDING, AND, CONTD.		N/A by propeller M/N		X		
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE, CONTD.		N/A crankshaft was not repaired by Nelson Balancing Service	X			
98-18-12 9/28/1998	Superseded by 2003-14-03		Superseded by AD 2003-14-03		X		
2000-18-53 E 9/5/2000	Superseded by 2002-12-07		Superseded by AD 2002-12-07		X		
2002-12-07 7/3/2002	To prevent complete loss of engine oil and subsequent seizing of the engine and possibility of fire, contd.		N/A by O/H date		X		
2002-28-01 1/31/2003	Superseded by 2008-14-07		Superseded by AD 2008-14-07		X		
2003-14-03 8/14/2003	To prevent rotary fuel pump leaks, which could result in an engine failure, engine fire, and damage to or, contd.		N/A by no rotary fuel pump		X		
2004-10-14 C 6/25/2004	To prevent loosening or failure of the crankshaft gear retaining bolt, which may cause sudden engine failure		Due at a propeller strike		X		
2005-19-11 10/21/2005	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight failure, and, contd.		N/A by engine S/N	X			<i>[Signature]</i> AP364804

Category: Engine


Manufacturer: Textron Lycoming

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S/N:

11/24/2015

FAA AD # Eff Date	Description	Complied Date & Time	Amendment Number Method of Compliance / Applicability	One Time	Recurring	Next Due	Authorized Signature & Number
2006-06-16 4/27/2006	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight engine,contd.		N/A by engine M/N	X			
2006-20-09 11/3/2006	Superseded by 2012-19-01		Superseded by AD 2012-19-01	X			
2008-06-51 E 3/12/2008	Superseded by 2008-08-14		Superseded by AD 2008-08-14		X		
2008-08-14 4/29/2008	Superseded by 2009-02-03		Superseded by AD 2009-02-03		X		
2008-14-07 8/14/2008	Superseded by 2011-26-04		Superseded by AD 2011-26-04		X		
2009-02-03 2/9/2009	To prevent a lean running engine, which could result in a substantial loss of engine power and subsequent,contd.		N/A by engine OH date		X		
2011-15-10 8/16/2011	Superseded by 2012-03-06		Superseded by AD 2012-03-06	X			
2011-26-04 1/25/2012	Superseded by 2015-19-07		Superseded by AD 2015-19-07		X		
2012-03-06 C 2/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane		N/A no (AFS) fuel servo diaphragm, part number (P/N) AV2541801 or P/N AV2541803, installed	X			
2012-19-01 10/24/2012	To prevent failure of the crankshaft, which will result in total engine power loss, in-flight engine,contd.		N/A by crankshaft and engine overhaul dates	X			
2015-02-07 3/11/2015	To prevent the propeller governor shaft set screw from coming loose, causing damage to the engine and,contd.		N/A engine is non aerobatic	X			
2015-19-07 11/3/2015	To prevent failure of the fuel injector fuel lines, which could lead to uncontrolled engine fire, engine,contd.		Visual inspection per Lyc MSB 342G. Due at every fuel injector line maintenance.		X		

Report Produced By: Spanaflight, Inc Address: Phone: (253) 848-2020

Airworthiness Directive Compliance Record

File ID **N1948B**

USARL Research Date: **03/12/2002**

Manufacturer: **McCaughey** Model: **B2D34C207** Part #: **Serial #: 763671**

AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type 3. Cert. Num. 4. Author. by
82-27-02 R1 02/22/1983 GATP	TO PREVENT POSSIBLE PROPELLER BLADE SHANK FAILURE GATP		NA BY BLADE SN'S	Once		1 2 3 4 AP539607576 Signature: <i>[Signature]</i>
2003-13-17	Blade separation		N.A. by NO T+W prop return to service o/w done by N.W. Prop			1 2 3 4 AP539607576 Signature: <i>[Signature]</i>
2005-14-11	To prevent blade failure		N/A by no return to service by Su Cal prop services.			1 2 3 4 Signature: <i>[Signature]</i>
						1 2 3 4 Signature:
						1 2 3 4 Signature:
						1 2 3 4 Signature:

Airworthiness Directive Compliance Record

Profile Content Version: 3/25/2005

File ID: **N1948b**

AD Number Effective Date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type 3. Cert. 4. Author. By
Manufacturer Brackett Aircraft		Category Air Filter		Model STC SA71GL		Part #: Serial #:
78-25-05 1/1/1978	Superseded by 81-15-03		§§ BY AD 81-15-03	Once		1. 2. 3. 4.
ⓐATP	ⓐATP			ⓐATP	Signature:	
81-15-03 7/20/1981	TO PREVENT POSSIBLE FAILURE OF THE ALUMINUM AIR FILTER RETAINER SCREEN OR GASKETS WITH POTENTIAL, CONTD.		PCW BY Gasket Retainer & Filter Screen	Once		1. 2. 3. 4.
ⓐATP	ⓐATP			ⓐATP	Signature:	
95-03-02 3/17/1995	Superseded by 96-09-06		§§ BY AD 96-09-06	Recur		1. 2. 3. 4.
ⓐATP	ⓐATP			ⓐATP	Signature:	
96-09-06 6/7/1996	TO PREVENT GASKET PARTICLES FROM ENTERING THE CARBURETOR BECAUSE OF AIR FILTER GASKET FAILURE, WHICH COULD, CONTD		N.A. TO BASIC FRAME ASSY	Recur		1. 2. 3. 4.
ⓐATP	ⓐATP			ⓐATP	Signature:	
2002-26-03 2/18/2003	To detect & correct incorrect installation of the air filter, which could result in failure of the air filter		N.A. TO BASIC FRAME ASSY	Once		1. 2. 3. 4.
ⓐATP	ⓐATP			ⓐATP	Signature:	

Robert J. [Signature]
 Airworthiness

Airworthiness Directive Compliance Record

Profile Content Version 3/25/2005

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AD Number Effective Date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type	3. Cert. 4. Author. By
Manufacturer Aircraft Radio Corp.		Category Auto-pilot		Model PA-500A		Part #: Serial #:	
74-08-01 4/9/1974	TO PREVENT POSSIBLE JAMMING OF THE AUTOPILOT ACTUATOR DUE TO AN INTERNAL SCREW BECOMING LOOSE AND JAMMING. CONTD		<i>NA. CERTIFY II INSTALLED</i>	Recur		1 2 3 4	
©ATP	©ATP			©ATP	<i>Signature</i>	<i>PEP223875</i>	

FAA Airworthiness Directive Compliance Record

Content Revision: 12/25/2009		File ID: N1948b		Aircraft Registration			
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type	3. Cert. Num. 4. Author. By
Manufacturer Bendix Corporation		Category Fuel Injected System		Model RSA-5AD1		Part #: Serial #: 49802	
73-10-02 5/16/1973	TO DETECT DEFECTIVE DIAPHRAGM ASSEMBLIES		N/A by man date	Recur		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
79-21-08 10/24/1979	TO PREVENT A FUEL FLOW CUTOFF TO THE ENGINE AND SUBSEQUENT LOSS OF POWER		N/A by P/N suffix	Once		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
79-26-03 12/26/1979	REGULATOR STEM AND LOCK		N/A by P/N	Once		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
2008-06-51 E 3/12/2008	Superseded by 2008-08-14		SS	Recur		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
2008-08-14 4/29/2008	Superseded by 2009-02-03		SS	Recur		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
2009-02-03 2/9/2009	To prevent a lean running engine, which could result in a substantial loss of engine power and subsequent, contd.		N/A by OH and installation date	Recur		1. 2. 3. 4.	
GATP	GATP			GATP	Signature:		
<p>2008-14-07 f2 lines & clamps \$3 by visual insp of lines & clamps Recur 2011-03-06 to prevent engine shutdown N/A no diaphragm was replaced GATP Printed 1/6/2010 9:23 53AM</p>							

FAA Airworthiness Directive Compliance Record

Content Revision 12/25/2009		File ID N1948b		Aircraft Registration			
FAA AD Number Effective Date	Description	Complied Date Time	Amendment Number Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type	3. Cert. Num. 4. Author. By
Manufacturer AC Spark Plug	Category Fuel Pumps	Model DIAPHRAGM PUMPS	Part #: Serial #:				
54-21-01 11/30/1954	TO PREVENT LOOSENING OF THE SEDIMENT BOWL AND THE SURGE CHAMBER		N/A by pump installed	Once		1. 2. 3. 4. <i>AP601242565</i>	
GATP	GATP			GATP	Signature: <i>[Handwritten Signature]</i>		
GATP		Printed 1/6/2010 9:24:58AM				Page 1 of 1	

Airworthiness Directive Compliance Record

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USARL Research Date **03/12/2002**

AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type	3. Cert. Num. 4. Author. by
Manufacturer Bendix Corporation	Appliance Category Ignition Switches		Model P/N 10-126XXX		Part # : EA 100 HRS		
76-07-12 08/30/1977	IGNITION SWITCHES			Recur	1 2 3 4		
ⓐATP	ⓐATP			ⓐATP	Signature		
Manufacturer Bendix Corporation	Appliance Category Magnetos		Model D-2000 SERIES		Part # : Serial # : 834139p		
77-17-07 01/01/1977	Superseded by 78-18-04		SUPERSEDED	Once	1 2 3 4		
ⓐATP	ⓐATP			ⓐATP	Signature		
78-09-07 R3 01/17/1983	Superseded by 96-12-07		SUPERSEDED	Recur	1 2 3 4		
ⓐATP	ⓐATP			ⓐATP	Signature		
78-18-04 09/09/1978	TO PRECLUDE LOSS OF IGNITION	10-31-80 TACH=322	PCW SEE LOG ENTRY	Once	1 2 3 4		
ⓐATP	ⓐATP			ⓐATP	Signature		
79-12-07 06/19/1979	TO DETECT LOOSE DISTRIBUTOR BLOCK BUSHINGS		NA TO 4 CYL MAG	Recur	1 2 3 4		
ⓐATP	ⓐATP			ⓐATP	Signature		

*Checked by [Signature] 11/14/2000
ATP 5-9-00 75-116*

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Manufacturer Bendix Corporation		Appliance Category Magnetos		Model D-2000 SERIES		Part #: Serial #: 834139p
79-18-06 R(1) 10/31/1979 GATP	IGNITION LOSS GATP		PCW BY RIVETS INSTALLED	Once GATP		1. 2. 3. 4. Signature:
80-17-14 08/21/1980 GATP	PRECLUDES LOSS OF IGNITION GATP	10-31-80 TACH=322	PCW THIS DATE SEE ENTRY	Once GATP		1. 2. 3. 4. Signature:
82-11-05 06/09/1982 GATP	ENGINE POWER LOSS AND ENGINE DAMAGE RESULTING FROM FROM LOOSENESS OF THE DISTR GATP	8-26-02 Tach=324.1	Determined N.A. by finger on Dist gear style and being tight	Recur GATP		1. 2. 3. 4. Signature:
82-20-01 06/14/1983 GATP	TO PREVENT FAILURE OF IMPULSE COUPLING DUE TO IMPROPERLY HEAT TREATED (SOFT) F GATP		NA BY OVER 200 HRS	Once GATP		1. 2. 3. 4. Signature:
96-12-07 07/18/1996 GATP	TO PREVENT MAGNETO FAILURE AND SUBSEQUENT ENGINE FAILURE GATP		MSB 645	Recur GATP	EA 500 HRS DUE TACH= 405.5	1. 2. 3. 4. Signature:

2005-12-06 To prevent failure of impulse assembly 83 96-12-07 1750 645 800 500 hrs Victor S. Jones RPK6444955

Airworthiness Directive Compliance Record

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USARL Research Date 03/12/2002

AD Number Effective date	Description	Complied Date Time	Status Method of Compliance/Applicability	Once or Recur	Next Due Date Time	1. Facility 2. Cert. Type	3. Cert. Num. 4. Author. by
Manufacturer Stewart-Warner		Appliance Category Oil Coolers		Model 8406J		Part # : Serial # : 15062	
80-25-07 R1 09/24/1981	TO PREVENT THE LOSS OF ENGINE OIL		NA BY SN	Recur		1 2 3 4	
GATP	GATP			GATP	Signature:		
Manufacturer Bendix/King		Appliance Category Transponder		Model KT 76A		Part # : Serial # :	
98-14-03 08/16/1998	TO PREVENT THE TRANSMISSION OF MISLEADING ENCODING ALTIMETER INFORMATION		NA TO KT76TSO	Once		1 2 3 4	
GATP	GATP			GATP	Signature:		
Manufacturer Parker Hannifin		Appliance Category Vacuum Pumps		Model 211CC		Part # : Serial # : 11AJ-5787	
79-13-08 06/07/1979	TO PREVENT CATASTROPHIC FAILURE OF THE PUMP AND SUBSEQUENT LOSS OF THE VACUUM		NA BY SN	Once		1 2 3 4	
GATP	GATP			GATP	Signature:		
98-23-01 11/20/1998	TO PREVENT FAILURE OF THE PRIMARY DRY AIR PUMP CAUSED BY DEFECTIVE FLEXIBLE CO		NA BY SN	Once		1 2 3 4	
GATP	GATP			GATP	Signature:		

Handwritten:
Clyde
AP
53147576

Registration No:

Page 1

Category: Appliance

Manufacturer: Garmin International

Model: GNS 430

P/N:

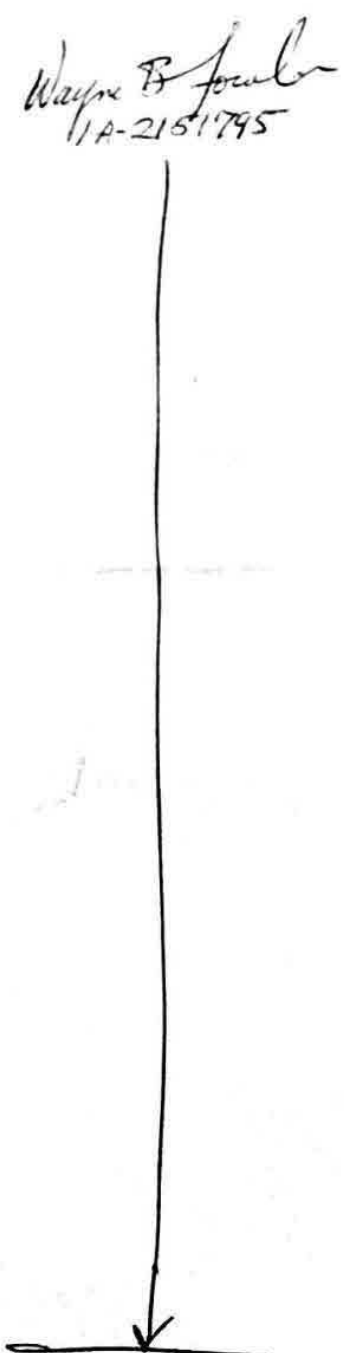
S/N: 97103679

11/24/2015

FAA AD # Eff Date	Description	Complied Date & Time	Amendment Number Method of Compliance / Applicability	One Time	Recurring	Next Due	Authorized Signature & Number
2001-23-17 12/28/2001	To prevent external noise from causing inaccurate course deviation displays in the GNS 430 unit's course contd		N/A by S/N	X			

CATP

Engine AD's One Time
N1948B S/N 1770564

AD Number	Subject	Method of Compliance	Signature
75-08-09	Oil pump drive shaft And impeller	C/W by new shaft and impellers	
75-09-15	Fuel Flow Divider Gasket	N/A by Overhaul Date	
81-18-04 R1	Oil Pump	Superseded by 96-09-10	
82-20-01	Bendix Mag Impulse Coupling	N/A by Hours	
87-10-06 R1	Rocker arm Failure	N/A by S/N	
90-04-06	Prop Gov Line	C/W by Replacing Line	
92-12-05	Piston Pin	N/A by Date	
92-20-07	Fuel Pumps	Superseded by 93-05-21	
93-05-21	Fuel Pumps	Superseded by 93-11-11	
93-11-11	Fuel Pumps	N/A by Date	
93-14-15	Manifold Pressure Limitation	Not Instaled	
94-14-13	Detonation	Superseded 95-26-02	
95-07-01	Connecting rod bolt	N/A by assembly Date	
95-26-02	Detonation	N/A by N number	
96-09-10	Oil Pump	Kit # LW 18271 Instaled	
96-09-10	Correction Oil Pump	N/A by Model	
96-23-03	High preasure fuel pump	N/A by Instilation Date	
97-01-03	Piston Pin	Superseded by 97-15-11	
97-15-11	Piston Pin	N/A By Instilation Date	
98-02-08	Crankshaft	N/A Not Fixed Pitch	
98-17-11	Crankshaft Failure	N/A by Instilation Date	
2000-18-53	Oil Filter	N/A by Instilation Date	

Repetitive AD's
N1948B S/N 177RG0564

AD number	Subject	Method of Compliance	Date/Hours	Signature
76-07-12	Bendix Mag Switch	Checked OK	at Annual	Wayne B. Fowler IA-2151795
87-20-03	Seat Tracks	Mesurment and Visual	at Annual	Wayne B. Fowler IA-2151795
96-12-07	Bendix Mag Impulce Coupling	Mesurment and Visual #1 inside .038 outside .040 OK #2 inside .034 outside .040 OK	405.5 on Tach	Wayne B. Fowler IA-2151795

**Airframe AD's One Time
N1948B S/N 177RG0564**

AD Number	Subject	Method of Compliance
75-07-02	Air Filter Seal	C/W by Previous Log entry
76-04-03	ARC PA- 500 Actuators	Not installed
76-14-08	Trim Tab Actuator	N/A by S/N
76-21-06	Loss of Engine Oil	N/A by S/N
77-12-08	External Power Receptical	N/A by S/N
79-08-03	Electrical Lighter	Lighter Disconnected
86-19-11	Contaminated Fuel	C/W by Previous Log entry
86-24-07	Engine Controls	C/W by Previous Log entry
88-12-12	Fuel System	Straner Drain Instaled
97-01-13	Collapsed Hose	C/W by Replacing Hoses
2000-06-01	Fuel Strainer Tube	N/A by Installation Date

Signature

Wayne B. Fowler
11A-2151745



S/N 0564

AIRWORTHINESS DIRECTIVES C-177RG LYC 70-201-1B/GD, McCAULEY B2D34C206/78TA

S/N 12581-51A
L-13326-51A

207
S/N 765655
779950

- 72-03-03 WING FLAP JACK SCREW RG S/N 0001-0212
- 74-16-06 OIL PRESS. GAUGE LINE RG S/N 0445 and below
- 75-07-02 AIR FILTER SEAL RG S/N 0433 to 0625
- 76-04-03 ARC AUTO PILOT
- 76-14-08 TRIM TAB ACTUATOR RG S/N 0700 to 0937
- 76-21-06 LOSS OF ENGINE OIL RG S/N 0875 to 1004
- 77-02-08 NARCO ELT BATT. DATE 11/77 AND EARLIER
- 73-23-01 LYC. ENG. (REQ. 1/77) S/N L-10290-51A and BELOW
- 77-12-08 APU S/N RG 0788 to RG0826
- 77-13-17 McCAULEY PROPS MODIFIED BY HOOSIER A/C
- 75-08-09 LYC. OIL PUMP S/N L-10115-51A to L-13529-51A C/W 4/75 G+N
- 75-09-15 LYC. BENDIX FUEL INJECTOR C/W 5-75
- 70-04-01 McCAULEY N/A BY MODEL NO. N/A
- 75-24-12 McCAULEY N/A BY MODEL NO. N/A
- 76-07-12 BENDIX SWT'S. GRD CK. 1/5/78

77-16-01 McCAULEY N/A FOR B2D34

77-17-09 McCAULEY B2D34C53 ONLY

77-17-07 BENDIX MAG'S S/W 9/20/77 & 10/16/77

76-07-12 BENDIX SWT'S REV'D (8/77) SEE REAR OF A/C LOG

77-19-01 McCAULEY N/A

77-20-03 McCAULEY N/A

77-23-01 " NA

77-24-04 " NA

77-26-03 " NA

78-01-13 " NA

78-06-02 " N/A

78-09-07 BENDIX MAG, IMPULSE COUPLING S/W 5-25-78
DUE AGAIN AT 2500 HRS. (A/F)