

DATE:
06/13/2012



AIRCRAFT INFO	
REG NO:	N67324 MAKE: CESSNA MODEL: 152
S/N:	15281755 MFD DATE: 1978
RECORDED TIME:	11144.4TACH: 3662.1 MAINT PROGRAM: PART 91
DATE OF LAST INSP:	06/13/12
TYPE OF LAST INSPECTION:	100 HOUR

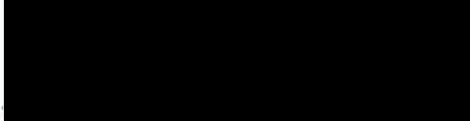
MAIN OR LEFT ENGINE	RIGHT ENGINE
MFD: LYCOMING MOD: O-235-L2C	MFD: N/A MOD: N/A
S/N: RL-23263-15	S/N: N/A
TT: 6221.4 SMOH: 774.2	TT: N/A SMOH: N/A

MAIN OR LEFT PROPELLER	RIGHT PROPELLER
MFD: SENSENICH MOD: 72CK56-0-54	MFD: N/A MOD: N/A
S/N: RK8027 DATE OF OH: N/A	S/N: N/A DATE OF OH: N/A
TT: 4686.6 SMOH: 4686.6	TT: N/A SMOH: N/A
BLADE S/N: N/A	BLADE S/N: N/A

ITEM DESCRIPTION	COMPLETED		NEXT DUE	
	DATE	TIME	DATE	TIME
ANNUAL INSPECTION	09/05/11	2890.9	09/30/12	N/A
100 HRS INSPECTION	06/13/12	3662.1	N/A	3762.1
ELT FUNCTIONAL CHECK	06/13/12	3662.1	N/A	3762.1
ELT BATTERY REPLACEMENT	UKN	UKN	01/13	N/A
PITOT STATIC ALTIMETERS FAR 91.411	05/20/11	UKN	05/31/13	N/A
ATC TRANSPONDER FAR 91.413	05/20/11	UKN	05/31/13	N/A
AD NOTES	DATE	TIME	DATE	TIME
AD 93-05-06	08/02/10	1988.0	N/A	3988.0
AD 2011-10-09	06/13/12	3662.1	N/A	3762.1

*** NEXT 100 HOUR DUE @ 3759.1 ***

APPROVED: 


A&P/IA: 

Aircraft Model: C-152
Aircraft Serial #: 15281755
Aircraft Registration: N67324

Date: June 13, 2012
Aircraft Tach: 3662.1
AFTT: 11144.4

AIRFRAME LOG ENTRY

1. FAR 91.207 Inspected ELT I.A.W appendix (d). Battery due on January 2013.
2. Checked AD's up to Revision 2012-11.
3. AD 2011-10-09 C/W by inspection, next due at 3762.1 or annual inspection whichever comes first.
4. AD 93-05-06 next due @ 3988.0
5. Replaced Gascolator O-Rings with new P/N MS29513-111 & P/N MS29513-138.
6. Replaced Air Induction Filter with new P/N BA-4108.
7. Replaced Vacuum Regulator Filter with new P/N B3-5-1.
8. Replaced Plastic Fuel on/off Cover placard with new P/N 0405050-1.
9. Treated small corrosion along entire airframe.

I certify that this aircraft has been inspected in accordance with FAR 43 App. D 100Hr Inspection and was determined to be in airworthy condition. All maintenance performed on this Aircraft was conducted in accordance with Cessna Service Manual 152 Series and the current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Rafael Valdes

Aircraft Model: C-152
Aircraft Serial #: 15281755
Aircraft Registration: N67324
Engine Serial #: RL-23263-15

Date: June 13, 2012
Aircraft Tach: 3662.1
TTSN: 6221.4
SMOH: 774.2

ENGINE LOG ENTRY

1. Drained oil, Added 6 quarts of Exxon Elite 20W-50. Replaced oil filter Champion P/N CH48110-1. Open oil filter, no metal particles found.
2. Accomplished Cylinder Compression Test: No.1 (74/80), No.2 (72/80), No.3 (70/80), No.4 (70/80).
3. Removed valve covers, Adjusted valve's clearance and reinstalled valve covers with (4) new Valve Cover Gaskets P/N SL-75906.
4. Replaced (8) spark plugs with new P/N REM37BY..
5. Ran engine, checked for leaks and verified its performance.

I certify that this engine has been inspected in accordance with FAR 43 App. D 100Hr inspection and was determined to be in airworthy condition. All maintenance performed on this Engine was conducted in accordance with Lycoming Operator's Manual Model O-235 and O-290 Series and the current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Rafael Valdes

Aircraft Model: C-152
Aircraft Serial #: 15281755
Aircraft Registration: N67324
Propeller Serial #: RK8027

Date: June 13, 2012
Aircraft Tach: 3662.1
TT: 4686.6
TSO: 4686.6

PROPELLER LOG ENTRY

I certify that this propeller has been inspected in accordance with FAR 43 App. D 100Hr inspection and was determined to be in airworthy condition. All maintenance performed on this Propeller was conducted in accordance with and the current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed.

Rafael Valdes

Maintenance Discrepancy Log Sheet

N 62324	Date: 6/12/12	Corrective Action Date: 6/13/12
Name: MAINTENANCE	Discrepancy: 100 HR	Corrective Action: COMPLIED WITHIN ACCORDANCE WITH FAR 4B APPENDIX (P)
Phone:		
Signature: [REDACTED]		
		Certificate No: [REDACTED]

1. Approving National Aviation Authority / Country: FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 3107746

4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218

5. Work Order/Contract/Invoice Number: 1101847

6. Item: 11 HOSE AY

7. Description: AE7010000B0125

8. Part Number: N/A

9. Eligibility: 1

10. Quantity: N/A

11. Serial/Batch Number: New

12. Status/Work: New

13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

14. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13.

15. Authorized Signature: [Redacted]

16. Approval/Authorization No.: ODA-100129-CE

17. Name (Typed or Printed): KENNETH E. WYSOCKI SR.

18. Date (m/d/y): MAY/16/2011

19. 14 CFR 43.9 Return to Service Other regulation specified in block 13

20. Authorized Signatures: [Redacted]

21. Approval/Certificate No.:

22. Name (Typed or Printed):

23. Date (m/d/y):

PO# 008578

FAA Form 8130-3 (6-01) * Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

ITEM: 11 PN: AE7010000B0125
 ORDER: 3107746N/LOT: N/A
 QTY: 1
 U/M: EA
 DESC: HOSE AY

ITEM: 12 PN: 350-6-0370
 ORDER: 3107746N/LOT: 051211
 QTY: 1
 U/M: EA
 DESC: HOSE AY

1. Approving National Aviation Authority / Country: FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 3107746

4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218

5. Work Order/Contract/Invoice Number: 1101847

6. Item: 13 HOSE AY

7. Description: AE7010000G0082

8. Part Number: N/A

9. Eligibility: 1

10. Quantity: N/A

11. Serial/Batch Number: New

12. Status/Work: New

13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

14. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13.

15. Authorized Signature: [Redacted]

16. Approval/Authorization No.: ODA-100129-CE

17. Name (Typed or Printed): KENNETH E. WYSOCKI SR.

18. Date (m/d/y): MAY/16/2011

19. 14 CFR 43.9 Return to Service Other regulation specified in block 13

20. Authorized Signatures: [Redacted]

21. Approval/Certificate No.:

22. Name (Typed or Printed):

23. Date (m/d/y):

PO# 008578

FAA Form 8130-3 (6-01) * Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9

ITEM: 13 PN: AE7010000G0082
 ORDER: 3107746N/LOT: N/A
 QTY: 1
 U/M: EA
 DESC: HOSE AY

1. Approving National Aviation Authority / Country: FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 3107746

4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218

5. Work Order/Contract/Invoice Number: 11011

6. Item: 12 HOSE AY

7. Description: 350-6-0370

8. Part Number: N/A

9. Eligibility: 1

10. Quantity: 1

11. Serial/Batch Number: 051211

12. Status/Work: New

13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

14. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13.

15. Authorized Signature: [Redacted]

16. Approval/Authorization No.: ODA-100129-CE

17. Name (Typed or Printed): KENNETH E. WYSOCKI SR.

18. Date (m/d/y): MAY/16/2011

19. 14 CFR 43.9 Return to Service Other regulation specified in block 13

20. Authorized Signatures: [Redacted]

21. Approval/Certificate No.:

22. Name (Typed or Printed):

23. Date (m/d/y):

PO# 008578

FAA Form 8130-3 (6-01) * Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9

1. Approving National Aviation Authority / Country: FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 3107746

4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218

5. Work Order/Contract/Invoice Number: 1101847

6. Item: 12 HOSE AY

7. Description: 350-6-0370

8. Part Number: N/A

9. Eligibility: 1

10. Quantity: 1

11. Serial/Batch Number: 051211

12. Status/Work: New

13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

14. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13.

15. Authorized Signature: [Redacted]

16. Approval/Authorization No.: ODA-100129-CE

17. Name (Typed or Printed): [Redacted]

18. Date (m/d/y):

19. 14 CFR 43.9 Return to Service Other regulation specified in block 13

20. Authorized Signatures: [Redacted]

21. Approval/Certificate No.:

22. Name (Typed or Printed):

23. Date (m/d/y):

PO# 008578

FAA Form 8130-3 (6-01) * Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9

ITEM: 12 PN: 350-6-0370
 ORDER: 3107746N/LOT: 051211
 QTY: 1
 U/M: EA
 DESC: HOSE AY

152 & A152 Parts Catalog

Fuel System (Cont)

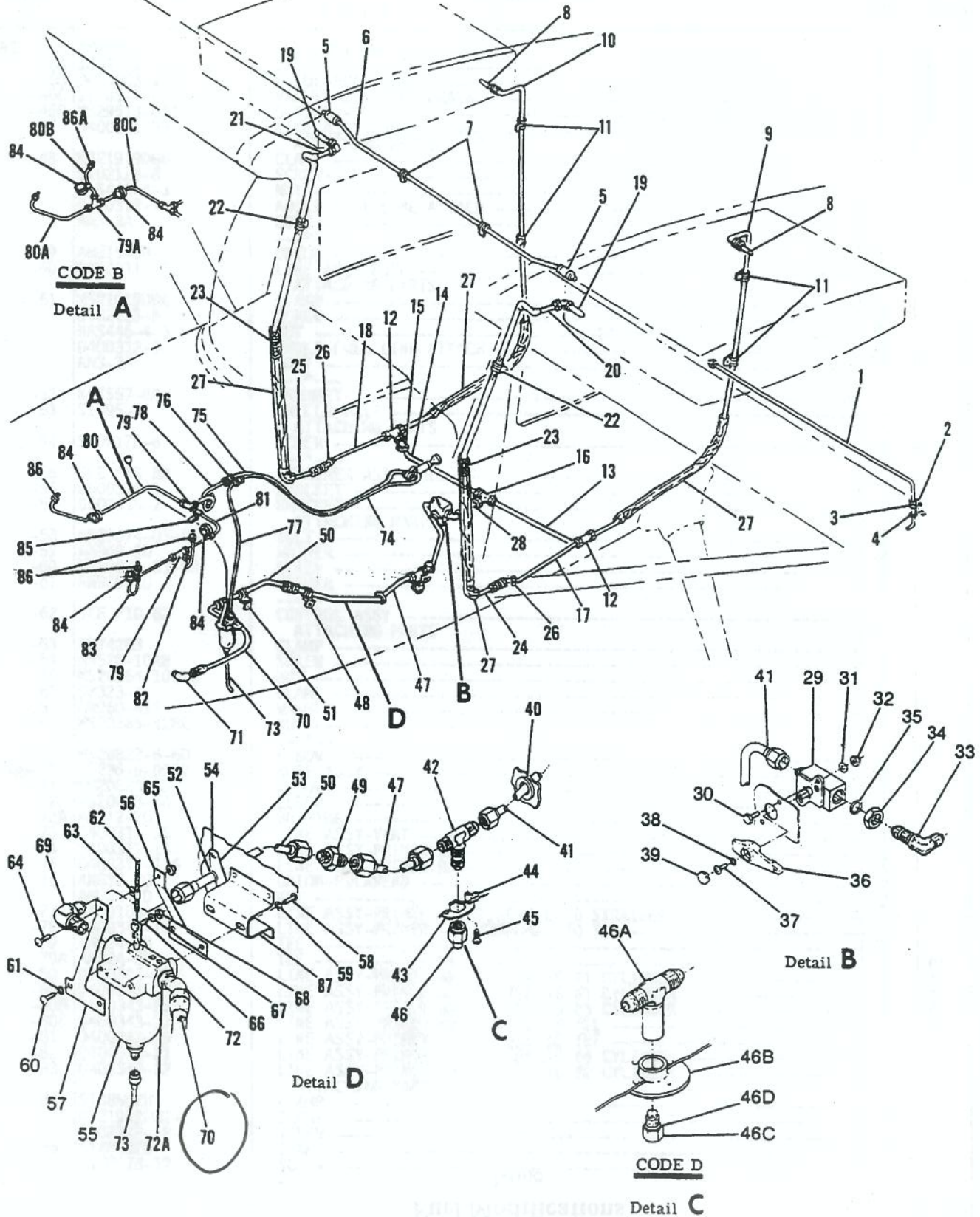


Figure 81. Fuel System

152 & A152 Parts Catalog

FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
81 -46	AN929-6	CAP ASSY -----							1	C D D D D
-46A	S2547-1	TEE -----							1	
-46B	0416003-1	GUIDE-FUEL DRAIN -----							1	
-46C	S2485-1	VALVE ASSY-FUEL DRAIN -----							1	
-46D	MS29513-011	O RING -----							1	
-47	0400311-58	LINE ASSY-FUEL -----							1	
		ATTACHING PARTS -----								
-48	MS21919DG6	CLAMP -----							1	
	S102178-8	SCREW -----							1	
	NAS446-4-3	NUT -----							1	
	0400312-1	ANGLE-FUEL LINE ATTACH -----							1	
	AN3-3A	BOLT -----							1	
		-----*								
-49	AN815-6D	UNION -----							1	
-50	0400311-79	LINE ASSY-FUEL -----							1	
		ATTACHING PARTS -----								
-51	MS21919DG6	CLAMP -----							2	
	S102178-8	SCREW -----							2	
	NAS446-4-3	NUT -----							2	
	0400312-1	ANGLE-FUEL LINE ATTACH -----							2	
	AN3-3A	BOLT -----							2	
		-----*								
-52	NAS557-6A	GROMMET -----							1	
-53	S1095-3	SHIELD HALF -----							2	
		ATTACHING PARTS -----								
-54	S102178-6	SCREW -----							2	
		-----*								
-55	SEE FIG 83	STRAINER ASSY-FUEL -----							1	
-56	0500315-1	BRACKET -----							1	
-57	0500315-2	BRACKET -----							1	
		ATTACHING PARTS -----								
-58	MS20074-03-04	BOLT -----							2	
-59	AN960-10	WASHER -----							2	
-60	MS20074-03-03	SCREW -----							2	
-61	AN960-10	WASHER -----							2	
		-----*								
-62	SEE FIG 62	CONTROL ASSY -----							1	
		ATTACHING PARTS -----								
-63	AN742D3	CLAMP -----							1	
-64	AN520-10R8	SCREW -----							1	
-65	MS20364-1032C	NUT -----							1	
-66	S2323-3	CLAMP -----							1	
-67	AN960-416	WASHER -----							1	
-68	MS20365-428C	NUT -----							1	
		-----*								
-69	MS20822-6-6D	ELBOW -----							1	
70	S1236-6-0082	HOSE ASSY -----							1	
-71	MS20823-6D	ELBOW -----							1	
-72	MS20823-6D	ELBOW -----							1	
-72A	AN912-2D	BUSHING -----							1	
-73	0400311-95	LINE ASSY-VENT -----							1	
-74	0400311-117	LINE ASSY-PRIMER LH -----							1	
-75	0400311-116	LINE ASSY-PRIMER RH -----							1	
-76	AN832-2D	UNION-BULKHEAD -----							2	
	AN924-2D	NUT -----							2	
-77	0400106-83	LINE ASSY-PRIMER -----							1	
-78	0400343-18	LINE ASSY-PRIMER -----							1	
-79	AN824-2D	TEE -----							2	
-79A	AN824-2D	TEE -----							1	
-80	0400343-20	LINE ASSY-PRIMER RH -----							1	
-80A	0400343-24	LINE ASSY-PRIMER RH -----							1	
-80B	0400343-25	LINE ASSY-PRIMER RH -----							1	
-80C	0400343-23	LINE ASSY-PRIMER RH -----							1	
-81	0400343-19	LINE ASSY-PRIMER LH -----							1	
-82	0400343-21	LINE ASSY-PRIMER LH -----							1	
-83	0400343-22	LINE ASSY-PRIMER LH -----							1	
		ATTACHING PARTS -----								
-84	S1485D2U	CLAMP -----							1	
	MS21919DG24	CLAMP -----							1	
	S102178-12	SCREW -----							1	
-85	S1485D2U	CLAMP -----							1	
	S102178-12	SCREW -----							1	
		-----*								

CONTINUED ON NEXT PAGE

152 & A152 Parts Catalog

FIGURE AND INDEX NO.	PART NUMBER	DESCRIPTION							UNITS PER ASSY	USABLE ON CODE
		1	2	3	4	5	6	7		
81 -86 -86A -87	AN4022-1 AN4022-1 0413511-1	<p>NIPPLE -----</p> <p>NIPPLE -----</p> <p>BRACKET-FUEL STRAINER -----</p> <p>NOTE. *LENGTH TO BE DETERMINED LATER</p> <p>A---152 SERIAL 15279406 THRU 15282031 F152 SERIAL F15201429 THRU F15201528 A152 SERIAL A1520735 THRU A1520808 FA152 SERIAL FA1520337 THRU FA1520347</p> <p>B---152 SERIAL 15282032 & ON F152 SERIAL F15201529 & ON A152 SERIAL A1520809 & ON FA152 SERIAL FA1520348 & ON</p> <p>C---152 SERIAL 15279406 THRU 15285161 F152 SERIAL F15201429 THRU F15201893 A152 SERIAL A1520735 THRU A1520983 FA152 SERIAL FA1520337 THRU FA1520377</p> <p>D---152 SERIAL 15285162 & ON F152 SERIAL F15201894 & ON A152 SERIAL A1520984 & ON FA152 SERIAL FA1520378 & ON</p>							3 1 1	B

N67324 SN 15281529 PART 14 SCHOOL

Engine AD listing

<u>2012-03-07</u>	03/27/2012	Carburetor
<u>2004-10-14</u>	06/25/2004	Crankshaft gear
<u>98-17-11</u>	10/19/1998	Crankshafts
<u>98-01-06</u>	02/13/1998	Carburetors
<u>96-09-10</u>	07/15/1996	Oil pump
<u>95-26-02</u>	01/24/1996	Aviation Gasoline
<u>95-03-10</u>	01/24/1996	Push Rods
<u>93-19-04</u>	10/18/1993	Carburetors
<u>90-04-06 R1</u>	05/28/1991	Propeller Governor External Oil Line
<u>88-02-04</u>	02/01/1988	Carburetors
<u>81-16-05</u>	08/06/1981	Magnetos
<u>80-25-02 R2</u>	01/13/1981	Pushrods
<u>80-06-05</u>	03/28/1980	Magnetos
<u>78-25-01</u>	12/08/1978	Condensers
<u>75-08-09</u>	08/18/1977	Oil Pump Drive Shaft
<u>69-24-03</u>	11/29/1969	Carburetors

Airframe

<u>2011-10-09</u>	06/17/2011	Seat Rails and Roller Housing Inspections
<u>2009-10-09 R2</u>	09/12/2011	Rudder Control System
<u>2008-22-18</u>	12/09/2008	Ballistic Recovery Systems, Inc. (BRS)
<u>2006-03-08</u>	03/10/2006	Vacuum pumps
<u>2000-06-01</u>	05/05/2000	Fuel Strainer Assembly
<u>97-01-13</u>	02/03/1997	Fuel, Oil and Hydraulic Hoses
<u>96-12-23</u>	07/31/1996	Wing Stall Fence Height
<u>96-12-22</u>	07/31/1996	Full Flow Engine Oil Adapter
<u>96-09-06</u>	06/07/1996	Air Filter Assemblies
<u>87-21-05</u>	10/13/1987	Placard - Spins
<u>86-24-07</u>	01/07/1987	Engine Controls Installation
<u>83-22-06</u>	11/08/1983	Aileron Hinge Pin
<u>81-05-01</u>	03/02/1981	Fuel Tank Capacity
<u>80-25-07 R1</u>	09/24/1981	Oil Coolers
<u>80-11-04</u>	06/02/1980	Cracked Nutplates

<u>80-06-03</u>	04/21/1980	Wing Flap Cable Clamp
<u>80-01-06</u>	01/07/1980	Flap Actuator Assembly
<u>79-02-06</u>	01/25/1979	Exhaust System

Prop

<u>2010-04-05</u>	03/10/2010	Hub Fatigue Cracking
<u>2005-14-11</u>	08/17/2005	Failed propeller blade
<u>2003-13-17</u>	07/18/2003	Propeller blade
<u>2003-12-05</u>	07/17/2003	Propeller Hub
<u>89-26-10</u>	01/31/1990	Hub Bolt Holes

6/17/2012 NTSB, Part 141 and ASI conference call NTSB gave instructions to Part 141, contact insurance and property owners aircraft is released for recovery to their secured hanger. take pix of it before you move it and just after you pull it up out of the marsh. segregate fuel that is drained from the wings. Do not touch the engine or engine cowling, make sure ELT is secured, document the coordinates of the accident site. provide them via email to both NTSB and FAA. Once aircraft is secure contact (email OK) us to state it is recovered.