

This is to certify that the engine described hereafter has been overhauled to manufacturer's new part limits by Teledyne Mattituck Services, Inc. Tested per FAA approved Process Specification 1012C. Engine disassembled, cleaned, and inspected in accordance with manufacturer's instructions. All steel parts magnafluxed. All Applicable Airworthiness Directives are in compliance. The engine, with respect to the work performed is airworthy and approved for return to service. A description of these repairs is on file at this agency under:

JOB NO. 33725 DATED 2 March 2011  
 MFG. Lycoming MODEL O-360-F1A6  
 Serial No. L-29623-36A Time in svc. 1947.4 Hrs.  
 Cylinder Type New Lyc. Cyl. Assys.



**TELEDYNE MATTITUCK SERVICES, INC.**

FAA REPAIR STATION # T10R507Y  
 AIRWAY DRIVE, MATTITUCK, NY 11952

*Malcolm B. Russell*  
 Authorized Signature

FORM RS-37 REV (MAY 2008)

FORM RS-37 REV (MAY 2008)

The accessories listed below were overhauled by Teledyne Mattituck Services, Inc. in accordance with applicable manufacturer's service and parts manuals and installed on the engine:

Item	Part No.	Serial No.

The accessories listed below were **New** or **Overhauled** as indicated in the status column and installed on the engine. Overhaul records for these overhauled accessories are in an envelope in the back of this logbook.

Item	Part No.	Serial No.	Status
Fuel pump	L-16775	NA	N
STARTER	149-NL/ec	FNE-421068	N
CARB	10-5253	75000214	O
R.H. MAG	4371	11010115	N
L.H. MAG	4371	11010113	N



**TELEDYNE MATTITUCK SERVICES, INC.**  
 FAA REPAIR STATION T10R507Y  
 W.O. NO. 33725 DATE 2 MAR. 11

*Malcolm B. Russell*  
 Authorized Signature

FORM RS-38 REV (NOV. 2005)

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Page No. _____				
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ENGINE MODEL: lyc  
0-360-F1A6  
ENGINE S/N: L-29623-36A  
REG. NO: 9583B  
WORK ORDER: 9367



**Lincoln Park Aviation**  
Repair Station No. LKPR101K  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 4/12/2011  
A/C TSN: 1947.8  
ENG TT:  
TSMOH: 1  
HOBBS: 1141.5

**Engine Entries**

1 of 1

(2) ANNUAL/ENGINE - Drained oil, change filter and/or cleaned screens, no contamination found. Cleaned and gapped spark plugs, check compression using 80 psi as reference: #1) 74/80 #2) 75/80 #3) 74/80 #4) 73/80  
Checked fuel system, drained sumps. Checked mags and timing. Checked prop for leaks and greased if required... (10) REMOVED ENGINE 0-360-F1A6, S/N: L-29623-36A FOR OVERHAUL BY TCM MATTITUCK. INSTALLED SAME AFTER MATTITUCK OVERHAUL UNDER THEIR WORK3725. INSTALL NEW ENGINE MOUNTS. INSTALL NEW VACUUM PUMP PART #AA3215CC, S/N: R10163. INSTALLED NEW ALTERNATOR BELT AND TENSION TO SEPC. ADD 8 QTS MINERAL OIL. RUN ENGINE, LEAK CHECK AND FLIGHT TEST FOR 1.0 HRS.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 4/12/2011      SIGNED:      Inspector 2      Work Order: 9367  
Frank R. Galella      Certified Repair Station No. LKPR101K      Printed by EBis 3 (datcomedia.com)

ENGINE MODEL: IO540-AB1AS  
ENGINE S/N: 654PB  
REG. NO: 9754  
WORK ORDER: 9754



**Lincoln Park Aviation**  
Repair Station No. LKPR101K  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 4/16/2012  
A/C TSN: 1977.6  
ENG TT:  
TACH: 1977.6

**Engine Entries**

1 of 1

(2) ANNUAL/ENGINE - Drained oil, change filter and/or cleaned screens, no contamination found. Cleaned and gapped spark plugs, check compression using 80 psi as reference: #1) 75/80 #2) 72/80 #3) 75/80 #4) 75/80 #5) 75/80 #6) 75/80  
Checked fuel system, drained sumps. Checked mags and timing. Checked prop for leaks and greased if required.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 4/16/2012      SIGNED:      Work Order: 9754  
Frank R. Galella      Certified Repair Station No. LKPR101K      Printed by EBis 3 (datcomedia.com)

MAKE: Cessna  
MODEL: 172Rg  
S/N: 0898  
REG. NO: 9583B  
WORK ORDER: 10132



**Lincoln Park Aviation**  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 5/9/2013  
A/C TSN: 1985.1  
TACH: 1985.1

**Airframe Entries**

(1) ANNUAL/AIRFRAME - JACKED AIRCRAFT, REMOVED WHEELS, GREASED BEARINGS AND GEAR. CHECKED BRAKES, CHECKED RETRACTION AND EMERGENCY EXTENSION (IF EQUIPPED). CHECKED ELECTRICAL SYSTEM AND BATTERY. CHECKED ALL CONTROLS AND LUBED AS NEEDED. REMOVED ALL INSPECTION PLATES. CHECKED STRUCTURE AND LUBRICATED AS REQUIRED. CHECKED COCKPIT BELTS, LIGHTS AND INSTRUMENT OPERATION. INSPECT ELT IN ACCORDANCE WITH FAR 91.207 PARAGRAPHS (C) AND (D). AIRCRAFT CHECKED FOR CONFORMITY TO THE APPROPRIATE TCD'S... (4) COMPLIED WITH BY INSPECTION AS PER AD INSTRUCTIONS. (5) COMPILED WITH AD 2001-23-03 BY INSP IIA/W SEB00-1 INSTRUCTIONS... (6) RESEARCH AND COMPILED LIST OF AIRWORTHY DIRECTIVES... (8) REPLACE LEFT AND RIGHT HORIZONTAL STABILIZER ABRASION BOOTS WITH NEW

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 5/9/2013      SIGNED:      Inspector 2      Work Order: 10132  
Frank R. Galella      Printed by EBis 3 (datcomedia.com)

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ER: 10132  
**Entries**  
AIRFRAME - JA  
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AS NEEDED. F  
LTS, LIGHTS /  
CHECKED FOR  
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... (B) REPLACI  
  
Airframe, Aircraft  
on Administrati

**Lincoln Park Aviation**

425 Beaverbrook Road  
Lincoln Park, NJ 07035



**Lincoln Park Aviation**

425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 5/9/2013  
A/C TSN: 1985.1

DATE: 5/9/2013  
A/C TSN: 1985.1  
ENG TT: 37.5  
TSMOH: 37.5  
TACH: 1985.1

ENGINE MODEL: lyc  
0-360-f1a6  
ENGINE S/N: L-29623-36A  
REG. NO: 9583B  
WORK ORDER: 10132

**Engine Entries**

(2) ANNUAL/ENGINE - DRAINED OIL. CHANGE FILTER AND/OR CLEANED SCREENS. NO CONTAMINATION FOUND. CLEANED AND GAPPED SPARK PLUGS. CHECK COMPRESSION USING 80 PSI AS REFERENCE: #1) 76/80 #2 76/80 #3 76/80 #4 77/80. CHECKED FUEL SYSTEM, DRAINED SUMPS. CHECKED MAGS AND TIMING. CHECKED PROP FOR LEAKS AND GREASED IF REQUIRED... (7) COMPLIED WITH 50 HR INSPECTION PER AD 83-14-04

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 5/9/2013

SIGNED:

*[Handwritten Signature]* #2

Work Order: 10132

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DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME

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ENGINE MODEL: lyc  
0-360-11a6  
ENGINE S/N: L-29623-36A  
REG. NO. 9583B  
WORK ORDER: 10487



**Lincoln Park Aviation**  
Repair Station No. LKPR101K  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 4/18/2014  
A/C TSN: 1996.4  
ENG TT: 48.8  
TSMOH: 48.8  
TACH: 1996.4

**Engine Entries**

(2) 100HR/ANNUAL/ENGINE - DRAINED OIL, CHANGE FILTER AND/OR CLEANED SCREENS, NO CONTAMINATION FOUND, CLEANED AND GAPPED SPARK PLUGS, CHECK COMPRESSION USING 80 PSI AS REFERENCE: #1) 78/80 #2 78/80 #3 77/80 #4 78/80, CHECKED FUEL SYSTEM, DRAINED SUMPS, CHECKED MAGS AND TIMING, CHECKED PROP FOR LEAKS AND GREASED IF REQUIRED.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 4/18/2014 SIGNED: Inspector 2 Work Order: 10487  
Frank R. Galella Certified Repair Station No. LKPR101K Printed by EBis 3 (datcomedia.com)

ENGINE MODEL: lyc  
0-360-11a6  
ENGINE S/N: L-29623-36A  
REG. NO. 9583B  
WORK ORDER: 10897



**Lincoln Park Aviation**  
Repair Station No. LKPR101K  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 5/18/2015  
A/C TSN: 2009.2  
ENG TT: 61.6  
TSMOH: 61.6  
TACH: 2009.2

**Engine Entries**

(2) 100HR/ANNUAL/ENGINE - DRAINED OIL, CHANGE FILTER AND/OR CLEANED SCREENS, NO CONTAMINATION FOUND, CLEANED AND GAPPED SPARK PLUGS, CHECK COMPRESSION USING 80 PSI AS REFERENCE: #1) 76/80 #2 75/80 #3 75/80 #4 76/80, CHECKED FUEL SYSTEM, DRAINED SUMPS, CHECKED MAGS AND TIMING, CHECKED PROP FOR LEAKS AND GREASED IF REQUIRED.... (6) COMPLIED WITH AD 83-14-04, INSPECTION MUFFLER I/A/W AD INSTRUCTIONS.... (8) RETORQUE ENGINE DRIVEN FUEL PUMP DRAIN FITTING.... (10) TORQUE AND SAFETY WIRE OIL DIPSTICK TUBE.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 5/18/2015 SIGNED: Inspector #2 Work Order: 10897  
Frank R. Galella Certified Repair Station No. LKPR101K Printed by EBis 3 (datcomedia.com)  
CRS# LKPR101K

ENGINE MODEL: lyc  
0-360-11a6  
ENGINE S/N: L-29623-36A  
REG. NO. 9583B  
WORK ORDER: 11220



**Lincoln Park Aviation**  
Repair Station No. LKPR101K  
425 Beaverbrook Road  
Lincoln Park, NJ 07035  
Phone: 973-633-0450

DATE: 5/2/2016  
A/C TSN: 2024.6  
ENG TT: 77.2  
TSMOH: 77.2  
HOBBS: 1154.4

**Engine Entries**

(2) 100HR/ANNUAL/ENGINE - DRAINED OIL, CHANGE FILTER AND/OR CLEANED SCREENS, NO CONTAMINATION FOUND, CLEANED AND GAPPED SPARK PLUGS, CHECK COMPRESSION USING 80 PSI AS REFERENCE: #1) 77/80 #2 77/80 #3 75/80 #4 77/80, CHECKED FUEL SYSTEM, DRAINED SUMPS, CHECKED MAGS AND TIMING, CHECKED PROP FOR LEAKS AND GREASED IF REQUIRED.... (9) REMOVED AND REPLACED ALTERNATOR BELT WITH NEW.... (13) REMOVED AND REPLACED LEFT AND RIGHT FUEL TANK PLACARDS WITH NEW.

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 5/2/2016 SIGNED: Inspector #2 Work Order: 11220  
Frank R. Galella Certified Repair Station No. LKPR101K Printed by EBis 3 (datcomedia.com)  
CRS# LKPR101K

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