

THE  
**adlog**<sup>TM</sup>

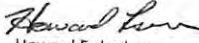
AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

**ENGINE  
MAINTENANCE  
RECORDS**

*BOOK 21*

| DATE                          | TOTAL TIME IN SERVICE                  | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED —<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|----------------------------------------|---------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                        |                           |                              | <b>TOTALS</b> brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                               |                                        |                           |                              | <div><div>Date: JAN 06, 2025<br/>Reg: N3055B<br/>TSMOH 1671.3<br/>TACH: 4630.0</div><div>MFR<br/>MODEL<br/>S/N</div><div>LYCOMING<br/>O-320-A4M<br/>L-30696-36A</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                               |                                        |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                               |                                        |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 78/80 2)79/80 3)77/80 4)78/80<br>5- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>6- Inspected intake and exhaust systems without leaks.<br>7- ground engine run came to normal operating temps noting all parameters.<br>8 -check AD'S thru JAN 06, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is OK for return to service.<br><div>Howard Fishelberg<br/>AP261551787</div> |
| N3055B<br>Feb 1 2025<br>TACH: | Lycoming<br>O320-A4M<br>SN L-30696-36A |                           |                              | 1. Pilot Reports RH MAGNETO<br>EXCESSIVE DROP<br>Removed & Replaced RH magneto<br>PN OFF 4370 SN OFF 09120964<br>PN ON 4370 SN ON 12040527<br>IAW Lycoming service manual &<br>Cessna Service manual.<br>Ran EASA Timed AS Required<br>Ran Engine MAS drops normal<br>all other parameters normal<br>found Airworthy OK for Return to<br>Service.<br>AP261551787                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                               |                                        |                           |                              | <div><div>Date: FEB 06, 2025<br/>Reg: N3055B<br/>TSMOH 1765.8<br/>TACH: 4724.5</div><div>MFR<br/>MODEL<br/>S/N</div><div>LYCOMING<br/>O-320-A4M<br/>L-30696-36A</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                               |                                        |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                               |                                        |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 78/80 2)79/80 3)77/80 4)78/80<br>4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>5- Inspected intake and exhaust systems without leaks.<br>6- ground engine run came to normal operating temps noting all parameters.<br>7 -check AD'S thru FEB 06, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is OK for return to service.<br><div>Howard Fishelberg<br/>AP261551787</div> |
|                               |                                        |                           |                              | <b>TOTALS</b> -Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

[illegible]

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED —<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                       |                           |                              | <b>TOTALS</b> brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|      |                       |                           |                              | <div>Date: September 9, 2024<br/>Reg: N3055B<br/>TSMOH 1279.1<br/>TACH: 4237.7</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|      |                       |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|      |                       |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 78/80 2) 59/80 3) 77/80 4) 78/80<br>4- Removed No. 2 Cylinder. Repaired as necessary. Installed Part No. 2504-8 and SL 3601-SC from Certified Engines. Compression No. 2) 77/80<br>5- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>6- Inspected intake and exhaust systems without leaks.<br>7- ground engine run came to normal operating temps noting all parameters.<br>8 -check AD'S thru September 9, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is ready to return to service<br><br><br>Howard Fishelberg<br>AP261551787 |
|      |                       |                           |                              | <div>Date: October 19, 2024<br/>Reg: N3055B<br/>TSMOH 1379.6<br/>TACH: 4338.3</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|      |                       |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|      |                       |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 78/80 2) 79/80 3) 79/80 4) 79/80<br>5- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>6- Inspected intake and exhaust systems without leaks.<br>7- ground engine run came to normal operating temps noting all parameters.<br>8 -check AD'S thru Oct 19, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is ready to return to service.<br><br><br>Howard Fishelberg<br>AP261551787                                                                                                                                                  |
|      |                       |                           |                              | <b>SUB-TOTALS</b> this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|      |                       |                           |                              | <b>TOTALS</b> -Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

| DATE   | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED —<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------|-----------------------|---------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        |                       |                           |                              | <b>TOTALS</b> brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|        |                       |                           |                              | <div>Date: November 19, 2024<br/>Reg: N3055B<br/>TSMOH 1478.9<br/>TACH: 4437.6</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|        |                       |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|        |                       |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 78/80 2) 79/80 3) 79/80 4) 79/80<br>5- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>6- Inspected intake and exhaust systems without leaks.<br>7- ground engine run came to normal operating temps noting all parameters.<br>8 -check AD'S thru November 19, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is OK for return to service.<br><br><br>Howard Fishelberg<br>AP261551787   |
|        |                       |                           |                              | <div>Date: December 07, 2024<br/>Reg: N3055B<br/>TSMOH 1575.7<br/>TACH: 4534.4</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|        |                       |                           |                              | <b>ENGINE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|        |                       |                           |                              | <b>Description</b><br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 76/80 2) 77/80 3) 79/80 4) 75/80<br>5- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>6- Inspected intake and exhaust systems without leaks.<br>7- ground engine run came to normal operating temps noting all parameters.<br>8 -check AD'S thru December 07, 2024 .found up do date<br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is OK for return to service.<br><br><br>Howard Fishelberg<br>AP261551787 |
| 1/7/25 |                       | 0320A4M                   |                              | 1. RH MAGNETO ROUGH<br>1- Removed & Replaced RH MAGNETO IAW<br>PROP SIM CHART powerplant. Timed as<br>required. PN OFF 4370 SN OFF 18100695<br>PN ON 4370 SN ON 09120964. Replaced<br>LOWR SPARK PLUGS RH REM 38E. Engine<br>RUN MAS 180? NORM 1. OK for return to service<br>NO TRAKS for AP261551787                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|        |                       |                           |                              | <b>SUB-TOTALS</b> this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|        |                       |                           |                              | <b>TOTALS</b> -Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

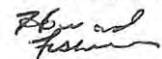
| DATE                                      | TOTAL TIME IN SERVICE      | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED —<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                        |
|-------------------------------------------|----------------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page |                            |                           |                              |                                                                                                                                                                                                                                                                                                                 |
| 7/11/24                                   | LYCOMING<br>N3055B 0320A4M |                           |                              | 1. Alternator not putting out voltage<br>1. Removed & Replaced Alternator IAW Piper SM and LYCOMING instructions.<br>PN ON 4111810 SN 1060883<br>Ran SEE 8130 enclosed                                                                                                                                          |
| TACH: 4007.0                              | SN L-30696-36A             |                           |                              | 2. Found starter attach lug CAR BROKEN OFF.<br>2. Removed & Replaced starter IAW Piper SM / LYCOMING instructions manufacturer. PN OFF 149NL SN OFF H-1100243<br>PN ON SKYK 149NL SN ON H-X042553 SEE 8130<br>Ran engine starter operational OK<br>Alternator operational OK normal<br>OK for return to service |
| 7/17/24                                   | LYCOMING<br>N3055B 0320A4M |                           |                              | 1. RH MAGNETO ROUGH / EXCESSIVE DROP<br>1. Removed & Replaced RH MAGNETO IAW Piper SM CHAP 3B. Timed AS Required. cleaned gap tested all plugs. Reinstalled<br>PN OFF 4370 SN OFF H-X070022<br>PN ON 4370 SN ON 99010625 SEE 8130<br>Engine OK for return to service                                            |
| TACH: 4040.1                              | SN L-30696-36A             |                           |                              |                                                                                                                                                                                                                                                                                                                 |

|       |               |       |             |
|-------|---------------|-------|-------------|
| Date: | July 17, 2024 | MFR   | LYCOMING    |
| Reg:  | N3055B        | MODEL | O-320-A4M   |
| TSMOH | 1681.05       | S/N   | L-30696-36A |
| TACH: | 4040.1        |       |             |

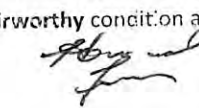
## ENGINE

## Description

- 1-carried out 100 HR INSPECTION in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.
  - 2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1
  - 3- Engine compression check. 1) 79/80 2) 79/80 3) 78/80 4) 79/80
  - 4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.
  - 5- Inspected intake and exhaust systems without leaks.
  - 6- ground engine run came to normal operating temps noting all parameters.
  - 7-check AD'S thru July 17, 2024. found up to date
  - 8- remove and replace oil filter gasket SL12796
- I certify that this ENGINE has been inspected in accordance with an 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.


Howard Fishelberg  
A&P 261551787

TOTALS-Carry forward to next page

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TOTAL TIME IN SERVICE       | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED —<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                              |
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| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| 7/27/24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LYCOMING<br>N3055B 0320A4M  |                           |                              | RH MAGNETO Remove & Replace<br>Removed & Replaced RH MAGNETO IAW<br>Piper SM Timed AS Required per<br>Piper SM. PN OFF 4370 SN OFF 99010625<br>PN ON 4370 SN ON 09022491<br>Engine Run MAGNETO's operational<br>OK normal OK for return to service<br>SEE 8130 enclosed                                               |
| TACH: 4096.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SN L-30696-36A              |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| <div style="display: flex; justify-content: space-between;"> <div>           Date: August 10, 2024<br/>           Reg: N3055B<br/>           TSMOH: 1181.6<br/>           TACH: 4140.2         </div> <div>           MFR: LYCOMING<br/>           MODEL: O-320-A4M<br/>           S/N: L-30696-36A         </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| <div style="text-align: center;">ENGINE</div> <div> <b>Description</b><br/>           1-carried out 100 HR INSPECTION in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.<br/>           2- Drained oil sump and serviced with Phillips 66 100W 8 qts. &amp; Replaced oil filter A448110-1<br/>           3- Engine compression check. 1) 78/80 2) 79/80 3) 77/80 4) 79/80<br/>           4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br/>           5- Inspected intake and exhaust systems without leaks.<br/>           6- ground engine run came to normal operating temps noting all parameters.<br/>           7-check AD'S thru August 10, 2024. found up to date<br/>           I certify that this ENGINE has been inspected in accordance with an 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br/> <div style="text-align: right;"> <br/>           Howard Fishelberg<br/>           A&amp;P 261551787         </div> </div> |                             |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| 8/22/24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LYCOMING<br>N3055B 0320-A4M |                           |                              | 1. Pilot Reports excessive drop<br>RH MAG.<br>1. Removed & Replaced RH MAG<br>IAW Piper SM CHAP 3B. Timed AS Required.<br>cleaned all eight SPARK PLUGS<br>PN OFF 4370 SN OFF 09022491<br>PN ON 4370 SN ON 09120964 SEE 8130<br>Timed MAGS AS Required.<br>Ran engine drop 25 RH MAG drop<br>OK for return to service |
| TACH: 4182.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SN L-30696-36A              |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| 8/23/24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LYCOMING<br>N3055B 0320A4M  |                           |                              | RH MAG rough excessive drop,<br>Timed MAGS 25 per Piper SM<br>CHAP 3B. Ran engine<br>RH MAG drop 25<br>40. OK for return to service                                                                                                                                                                                   |
| TACH: 4186.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SN L-30696-36A              |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                             |                           |                              |                                                                                                                                                                                                                                                                                                                       |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                             |                           |                              |                                                                                                                                                                                                                                                                                                                       |

THE  
**adlog**<sup>TM</sup>

AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

**ENGINE  
MAINTENANCE  
RECORDS**

BOOK 1/2

| DATE                                                                                                                                                                                 | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                                            |                       |                           |                              |                                                                                         |
| <div>Date: May 31, 2024<br/>Reg: N3055B<br/>TSMOH: 1487.0<br/>TACH: 3846.0</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                         |                       |                           |                              |                                                                                         |
| <b>ENGINE</b>                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| <b>Description</b>                                                                                                                                                                   |                       |                           |                              |                                                                                         |
| 1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.                                               |                       |                           |                              |                                                                                         |
| 2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1                                                                                        |                       |                           |                              |                                                                                         |
| 3 - Engine compression check. 1) 79/80 2) 79/80 3) 78/80 4) 79/80                                                                                                                    |                       |                           |                              |                                                                                         |
| 4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.                                                                                       |                       |                           |                              |                                                                                         |
| 5- Inspected intake and exhaust systems without leaks.                                                                                                                               |                       |                           |                              |                                                                                         |
| 6- ground engine run came to normal operating temps noting all parameters.                                                                                                           |                       |                           |                              |                                                                                         |
| 7-check AD'S thru May 31 2024 .found up do date                                                                                                                                      |                       |                           |                              |                                                                                         |
| I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is ready to return to service. |                       |                           |                              |                                                                                         |
| Howard Fishelberg<br>A&P 261551787                                                                                                                                                   |                       |                           |                              |                                                                                         |
| 6/22/24                                                                                                                                                                              | Lycoming              |                           |                              | Pilot Reports excessive mag drag                                                        |
| N3055B                                                                                                                                                                               | O-320-A4M             |                           |                              | RM MAG                                                                                  |
| TACH 3938.2                                                                                                                                                                          | L-30696-36A           |                           |                              | Removed & Replaced RM MAGNETO                                                           |
|                                                                                                                                                                                      |                       |                           |                              | PN OFF 4370 SNOFF 18120695                                                              |
|                                                                                                                                                                                      |                       |                           |                              | PN ON 4370 SNOFF 18120695                                                               |
|                                                                                                                                                                                      |                       |                           |                              | SEE 8130. WORK ACCOMPLISHED                                                             |
|                                                                                                                                                                                      |                       |                           |                              | LAU PAPER SERVICE MANUAL SECTION                                                        |
|                                                                                                                                                                                      |                       |                           |                              | POWER PLANT. ENG RUN MAGNETO'S                                                          |
|                                                                                                                                                                                      |                       |                           |                              | OPERATIONAL CK. NORM. OK FOR                                                            |
|                                                                                                                                                                                      |                       |                           |                              | RETURN TO SERVICE Howard Fishelberg                                                     |
|                                                                                                                                                                                      |                       |                           |                              | A&P 261551787                                                                           |
| <div>Date: JUN 23, 2024<br/>Reg: N3055B<br/>TSMOH: 1582.5<br/>TACH: 3941.5</div> <div>MFR MODEL S/N<br/>LYCOMING O-320-A4M L-30696-36A</div>                                         |                       |                           |                              |                                                                                         |
| <b>ENGINE</b>                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| <b>Description</b>                                                                                                                                                                   |                       |                           |                              |                                                                                         |
| 1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.                                               |                       |                           |                              |                                                                                         |
| 2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1                                                                                        |                       |                           |                              |                                                                                         |
| 3 - Engine compression check. 1) 78/80 2) 78/80 3) 78/80 4) 79/80                                                                                                                    |                       |                           |                              |                                                                                         |
| 4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.                                                                                       |                       |                           |                              |                                                                                         |
| 5- Inspected intake and exhaust systems without leaks.                                                                                                                               |                       |                           |                              |                                                                                         |
| 6- ground engine run came to normal operating temps noting all parameters.                                                                                                           |                       |                           |                              |                                                                                         |
| 7-check AD'S thru JUN 23 2024 .found up do date                                                                                                                                      |                       |                           |                              |                                                                                         |
| 8- remove and replace oil filter gasket SL12796                                                                                                                                      |                       |                           |                              |                                                                                         |
| I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is ready to return to service. |                       |                           |                              |                                                                                         |
| Howard Fishelberg<br>A&P 261551787                                                                                                                                                   |                       |                           |                              |                                                                                         |

7/4/24 Lycoming  
N3055B O-320-A4M  
TACH 3987.3 SN L-30696-36A

1- Pilot Reports starter does not disengage.  
1- Removed Skytec starter <sup>12V</sup> PN 149NL SN H-X01988  
installed serviceable sktec 12V starter PN 149NL  
SN + 100243 LAU PAPER SERVICE MANUAL SECT.  
POWER PLANT. Ran engine starter operational  
check normal. OK for Return to Service  
Howard Fishelberg  
A&P 261551787

7/8/24 Lycoming  
N3055B O-320-A4M  
TACH 3995.3 SN L-30696-36A

1. Pilot Reports engine oil leak  
1. washed engine. Ran engine found oil leak at  
oil filter pad gasket. Removed & replaced  
2- found oil leak at LH MAG GASKET. Removed &  
replaced LH MAG GASKET LAU LYCOMING / Inspected  
Recommendations. Timed mass LAU Piper SLM. No further  
leaks noted at engine run. OK for Return to Service  
Replaced oil filter / vernier housing  
& GASKET PN 204418 / GASKET SL12795  
Howard Fishelberg  
A&P 261551787

closed 7/11

2/17/2024 PIPER PA28-181 N3055B S/N:28-7990137  
AFTT: 10974.60 TACH:3457.90 HOBBS: 6289.60  
ENG LYC O-360A4M S/N: L-30696-36A  
ETT: 6437.9 SMOH: 1044.8 TACH: 3457.90  
Removed cylinder #1 due to low compression. Installed  
Certified Engines unlimited overhauled cylinder  
P/N:05401104 S/N: J175218-01. The installation was  
accomplished in accordance Lycoming Direct Drive overhaul  
manual P/N: 60294-7 dated December 1974, Revised June  
1936. Installed all new intake hoses P/N: 69603 on cly#2, #4  
and #1. Installed serviceable LH exhaust heat shrouds. All  
work was accomplished in accordance with the Piper PA28-  
181 service manual ATA section 70,71, 73, and 80.

Howard Fishelberg  
A&P 261551787

2/17/2024 PIPER PA28-181 N3055B S/N:28-7990137  
AFTT: 10974.60 TACH:3457.90 HOBBS: 6289.60  
ENG LYC O-360A4M S/N: L-30696-36A  
ETT: 6437.90 SMOH: 1044.8 TACH: 3457.90  
Performed Compression Check: Cyl#1 79/80, CLY#2 76/80,  
CLY#3 79/80, and CLY#4 75/80. Replaced induction air filter  
with BA-3. All sparkplugs were removed, cleaned, gapped,  
tested, and reinstalled. Service oil. Removed oil filter, and  
reinstalled install new filter with Tempest AA48110-2.  
Serviced with 8 qts. of Phillips 100AW. The oil filters were  
checked for metallic particles. No metallic particles denoted.  
Performed ops check. Ops check was good. I certify that this  
engine was inspected in accordance with an **ANNUAL**  
inspection and was determined to be in airworthy condition.  
All applicable AD's were complied thru this bi-weekly period.  
All work was in accordance with Piper PA28-181 service manual ATA  
section 12, 71, 80 and current FAR 43 appendix D.

|       |                |       |             |
|-------|----------------|-------|-------------|
| Date: | March 12, 2024 | MFR   | LYCOMING    |
| Reg:  | N3055B         | MODEL | O-320-A4M   |
| TSMOH | 1135.4         | S/N   | L-30696-36A |
| TACH: | 3548.5         |       |             |

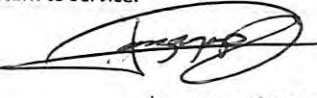
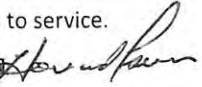
ENGINE

Description  
1-carried out **100 HR INSPECTION** in reference to LYCOMING service manual  
checklist and FAR 43 appendix "D" and detail checklist.  
2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1  
4 - Engine compression check. 1) 77/80 2)76/80 3)75/80 4)76/80  
6- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.  
7- Inspected intake and exhaust systems without leaks.  
8-Remove and replace alternator belt 646293-34.00.  
9- ground engine run came to normal operating temps noting all parameters.  
10-check AD'S thru March 13 2024 .found up do date  
I certify that this **ENGINE** has been inspected in accordance with an 100 HR INSPECTION  
and was found to be in an **airworthy** condition and is ready to return to service.

Howard Fishelberg  
A&P 261551787

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

ward from previous page

| DATE  | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|-------|-----------------------|---------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|-----|----------|------|--------|-------|-----------|-------|--------|-----|-------------|-------|--------|--|--|
|       |                       |                           |                              | <b>TOTALS</b> brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | DATE: APR/10/2024<br>REG: N3055B<br>TACH: 3647.8<br>MAKE: LYCOMING<br>MODEL: O-360-A4M<br>SERIAL: L-30696-36A<br>ETT: UNKWN<br>TSMOH: 1288.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | <b>DESCRIPTION</b><br>1-Carried out <b>100 HRS INSPECTION</b> I.A.W PIPER 28-181 service manual and F.A.R. 43 appendix D.<br>2-engine compression: 1) 79/80 2) 79/80 3) 79/80 4) 79/80.<br>3-drained oil sump and serviced with Phillips 66 8 qtrs. // replaced oil filter CH48110-2<br>4-Replaced cylinder on position #3 P/N: LW12397 S/n: 30080-01<br>5-Replaced 4 spark plugs REM 38E.<br>6-Replaced gasket on valve cover cylinder position #4.<br>7-ground engine run came to normal operating temps noting all parameters.<br>8-checked ADs according to <b>FAA AD</b> library, found up to date, no new AD's Due at this time.<br><b>NEXT INSPECTION TACH 3747.8</b><br><br>I certify that this <b>ENGINE</b> has been inspected in accordance with a <b>100 hrs INSPECTION</b><br>and was found to be in an <b>AIRWORTHY</b> condition and is ready to return to service.<br><br>Performed by: <br>Jorge yep A&P 4967223 |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | <table><tr><td>Date:</td><td>May 07, 2024</td><td>MFR</td><td>LYCOMING</td></tr><tr><td>Reg:</td><td>N3055B</td><td>MODEL</td><td>O-320-A4M</td></tr><tr><td>TSMOH</td><td>1387.4</td><td>S/N</td><td>L-30696-36A</td></tr><tr><td>TACH:</td><td>3746.4</td><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date: | May 07, 2024 | MFR | LYCOMING | Reg: | N3055B | MODEL | O-320-A4M | TSMOH | 1387.4 | S/N | L-30696-36A | TACH: | 3746.4 |  |  |
| Date: | May 07, 2024          | MFR                       | LYCOMING                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
| Reg:  | N3055B                | MODEL                     | O-320-A4M                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
| TSMOH | 1387.4                | S/N                       | L-30696-36A                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
| TACH: | 3746.4                |                           |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | <b>ENGINE</b><br><br>Description<br>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual<br>checklist and FAR 43 appendix "D" and detail checklist.<br>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. & Replaced oil filter A448110-1<br>3 - Engine compression check. 1) 79/80 2)78/80 3)77/80 4)78/80<br>4- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.<br>5- Inspected intake and exhaust systems without leaks.<br>6- ground engine run came to normal operating temps noting all parameters.<br>7-check AD'S thru May 07 2024 .found up do date<br>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION<br>and was found to be in an <b>airworthy</b> condition and is ready to return to service.<br><br>Howard Fishelberg <br>A&P 261551787                                             |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | <b>SUB-TOTALS</b> this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |
|       |                       |                           |                              | <b>TOTALS</b> -Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |              |     |          |      |        |       |           |       |        |     |             |       |        |  |  |

Page No.

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                           |                              |                                                                                         |
| <div><div><div>Date: November 06, 2023</div><div>Reg: N3055B</div><div>TSMOH: 883.4</div><div>TACH: 3249.4</div></div><div><div>MFR: LYCOMING</div><div>MODEL: O320-A4M</div><div>S/N: L-30696-36A</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| ENGINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| <div>1- Performed <b>100 HR inspection</b> engine IAW PIPER Service Manual FAR 43 appendix D</div> <div>2- Compressions #1=70 #2=78 #3=76 #4=78</div> <div>3- Drained oil replaced 7Qts Philips 100</div> <div>4- Replaced oil filter PN 48110-1</div> <div>5- Installed sheet metal patch on exhaust shroud IAW 43131B standard practice.</div> <div>6- inspected exhaust OK intake normal</div> <div>7- Engine run No leaks All parameters normal</div> <div>8- AD's checked till this date <b>11/06/2023</b> found current</div> <div>I certify this engine has been inspected per 100 HR inspection checklist and Found airworthy and OK for return to Service.</div> <div><div>Howard Fishelberg</div><div>A&amp;P 261551787</div></div> |                       |                           |                              |                                                                                         |
| <div><div><div>Date: December 05, 2023</div><div>Reg: N3055B</div><div>TSMOH: 946.0</div><div>TACH: 3312.0</div></div><div><div>MFR: LYCOMING</div><div>MODEL: O320-A4M</div><div>S/N: L-30696-36A</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| ENGINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| <div>Discrepancy engine runs ruff and <b>500 hours magnetos replacement</b></div> <div>Correction remove and replace <b>LH and RH magnetos PN LH 4371 SN 13631223 and RH PN 4370 SN 18120695</b></div> <div>1-Install magnetos's and timing IAW PIPER PA 28-181 service manual chap 8-36</div> <div>2- replace engine driving fuel pump <b>PNAF15472 SN 10RY12</b> IAW PIPER PA 28-181 service manual chap 8-17</div> <div>Engine run operation check normal magneto drop no fuel leaks</div> <div>Engine ok for return to service</div> <div><div>Howard Fishelberg</div><div>A&amp;P 261551787</div></div>                                                                                                                                  |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              | TOTALS-Carry forward to next page                                                       |

Page No.

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                           |                              |                                                                                         |
| <div><div><div>Date: December 25, 2023</div><div>Reg: N3055B</div><div>TSMOH: 983.0</div><div>TACH: 3349.0</div></div><div><div>MFR: LYCOMING</div><div>MODEL: O-320-A4M</div><div>S/N: L-30696-36A</div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| ENGINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                           |                              |                                                                                         |
| <div>Description</div> <div>1-carried out <b>100 HR INSPECTION</b> in reference to LYCOMING service manual checklist and FAR 43 appendix "D" and detail checklist.</div> <div>2- Drained oil sump and serviced with Phillips 66 100W 8 qts. &amp; Replaced oil filter A448110-1</div> <div>4 - Engine compression check. 1) 74/80 2)76/80 3)76/80 4)78/80</div> <div>6- inspected all fuel and oil lines for condition and safety. No found leaks/no found damages.</div> <div>7- Inspected intake and exhaust systems without leaks.</div> <div>9- ground engine run came to normal operating temps noting all parameters.</div> <div>10-check AD'S thru December 25 .found up do date</div> <div>I certify that this <b>ENGINE</b> has been inspected in accordance with an 100 HR INSPECTION and was found to be in an <b>airworthy</b> condition and is ready to return to service.</div> <div><div>Howard Fishelberg</div><div>A&amp;P 261551787</div></div> |                       |                           |                              |                                                                                         |
| <div>12-25-23 TACH: 3349.0 ENGINE</div> <div>N3055B</div> <div>LYCOMING</div> <div>O320-A4M</div> <div>SN L-30696-36A</div> <div>1. DISC 1. Found #2 cylinder leaking</div> <div>2. DISC 2. Found #3 cylinder leaking</div> <div>Corr 1. Removed #2 cylinder. Cleaned visual inspection. Replaced entire #2 cylinder seal w/ seal kit certified engines PN SL75439-1</div> <div>Corr 2. Removed #3 cylinder. Cleaned visual inspection normal. Replaced cylinder #3 seal kit certified engine seal kit PN SL75439-1</div> <div>Torgued #2/#3 cylinders per PIPER SM JK-13 All work IAW service manual and Lycoming manufacturer instructions engine run operational check normal. No leaks OK for Return to Service</div> <div><div>Howard Fishelberg</div><div>A&amp;P 261551787</div></div>                                                                                                                                                                     |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              | TOTALS-Carry forward to next page                                                       |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                           |                              |                                                                                         |
| DATE<br>Jun 30, 2023<br>Jun 10, 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | REG<br>N3055B         | ETSOH<br>394.5            | TACH<br>2753.5               | MFR<br>MODEL<br>SERIAL<br>LYCOMING<br>O-360-A4M<br>L-30696-36A                          |
| <b>Description ENGINE</b><br>1.- carried out 100 HR INSPECTION in reference to PA-28-181 service manual P/N 761 679 and FAR 43 appendix "D".<br>2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2 // no found debries.<br>3.- Engine compression check. 1)78/80. 2)79/80. 3)78/80. 4)78/80<br>4.- Inspected all fuel lines and oil lines for condition and safe. No found leaks/no found damages.<br>5.- Inspected intake and exhaust sistems for leaks // no found leaks.<br>6.- engine controls were checked for proper operation.<br>7.- ground engine run came to normal operating temps noting all parameters.<br>8.-AD's checked thru Bi-weekly 2023-13<br>9.- replaced cylinder pos# 2 // p/n on: LW-12427 O-360 A4M s/n on: 78171-1/A206006 i.a.w overhaul manual p/n 60294-7<br><br>I certify that this ENGINE has been inspected I.A.W 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br><br>Jorge Y4P A/P 3790974 |                       |                           |                              |                                                                                         |
| DATE<br>Jul 10, 2023<br>Jul 1 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | REG<br>N3055B         | ETSOH<br>496.5            | TACH<br>2855.5               | MFR<br>MODEL<br>SERIAL<br>LYCOMING<br>O-360-A4M<br>L-30696-36A                          |
| <b>Description ENGINE</b><br>1.- carried out 100 HR INSPECTION in reference to PA-28-181 service manual P/N 761 679 and FAR 43 appendix "D".<br>2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2 // no found debries.<br>3.- Engine compression check. 1)78/80. 2)77/80. 3)78/80. 4)78/80<br>4.- Inspected all fuel lines and oil lines for condition and safe. No found leaks/no found damages.<br>5.- Inspected intake and exhaust sistems for leaks // no found leaks<br>6.- engine controls were checked for proper operation.<br>7.- ground engine run came to normal operating temps noting all parameters.<br>8.-AD's checked thru Bi-weekly 2023-15<br><br>I certify that this ENGINE has been inspected I.A.W 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br><br>Jorge Y4P A/P 3790974                                                                                                                          |                       |                           |                              |                                                                                         |
| DATE<br>Jul 18, 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | REG<br>N3055B         | ETSOH<br>596.5            | TACH<br>2955.5               | MFR<br>MODEL<br>SERIAL<br>LYCOMING<br>O-360-A4M<br>L-30696-36A                          |
| <b>Description ENGINE</b><br>1.- carried out 100 HR INSPECTION in reference to PA-28-181 service manual P/N 761 679 and FAR 43 appendix "D".<br>2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2 // no found debries.<br>3.- Engine compression check. 1)78/80. 2)77/80. 3)78/80. 4)78/80<br>4.- Inspected all fuel lines and oil lines for condition and safe. No found leaks/no found damages.<br>5.- Inspected intake and exhaust sistems for leaks // no found leaks<br>6.- engine controls were checked for proper operation.<br>7.- ground engine run came to normal operating temps noting all parameters.<br>8.-AD's checked thru Bi-weekly 2023-15<br><br>I certify that this ENGINE has been inspected I.A.W 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br><br>Jorge Y4P A/P 3790974                                                                                                                          |                       |                           |                              |                                                                                         |

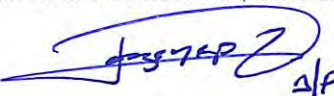
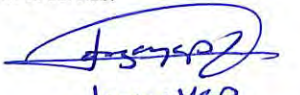
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| DATE: 08/21/2023<br>REG: N3055B<br>TACH: 3053.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              | MAKE: LYCOMING<br>MODEL: O-360-A4M<br>SERIAL: L-30696-36A<br>ETT: unkwn<br>TSMOH: 694.5 |
| <b>DESCRIPTION ENGINE</b><br>1-Carried out 100 hrs. inspection I.A.W Lycoming service manual and F.A.R. 43 appendix D.<br>2-engine compression: 1) 76/80 2) 75/80 3) 75/80 4) 74/80.<br>3-drained oil sump and serviced with Phillips 66 7 qtrs. // replaced oil filter AA48110-2<br>4-replaced MUFFLER ASSY P/N installed A66894-03 S/N installed 251288 & new gaskets and nut.<br>5-ground engine run came to normal operating temps noting all parameters<br>6-checked ADs thru biweekly 2023-17 according to FAA AD library, found up to date, no new AD's Due at this time.<br><br>I certify that this ENGINE has been inspected in accordance with a 100 hrs. INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br><br>Jorge Y4P A/P 3790974                                                                                                         |                       |                           |                              |                                                                                         |
| DATE: 09/29/2023<br>REG: N3055B<br>TACH: 3149.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              | MAKE: LYCOMING<br>MODEL: O-360-A4M<br>SERIAL: L-30696-36A<br>ETT: UNKWN<br>TSMOH: 790.9 |
| <b>DESCRIPTION ENGINE</b><br>1-Carried out 100 hrs. inspection I.A.W Lycoming service manual and F.A.R. 43 appendix D.<br>2-engine compression: 1) 73/80 2) 77/80 3) 77/80 4) 77/80.<br>3-drained oil sump and serviced with Phillips 66 7 qtrs. // replaced oil filter CH48110-1<br>4-inspected filter element for debris .NO HAVE FOUND DEBRIS.<br>5-inspected intake and exhaust systems.NO HAVE FOUND LEAKS<br>6-inspected oil lines and fuel lines for wear. NO FOUND OBSERVATIONS.<br>7-ground engine run came to normal operating temps noting all parameters<br>8-checked ADs thru biweekly 2023-20 according to FAA AD library, found up to date, no new AD's Due at this time.<br><br>I certify that this ENGINE has been inspected in accordance with a 100 hrs. INSPECTION and was found to be in an airworthy condition and is ready to return to service.<br><br>Jorge Y4P A/P 3790974 |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |

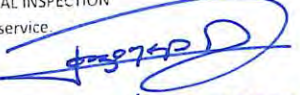
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
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| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| <table><tr><td>DATE</td><td>apr 19, 2023</td><td>MFR</td><td>LYCOMING</td></tr><tr><td>REG</td><td>N3055B</td><td>MODEL</td><td>O-360-A4M</td></tr><tr><td>ETSOH</td><td>99.1</td><td>SERIAL</td><td>L-30696-36A</td></tr><tr><td>TACH</td><td>2458.1</td><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                           |                              |                                                                                         | DATE | apr 19, 2023 | MFR | LYCOMING | REG | N3055B | MODEL | O-360-A4M | ETSOH | 99.1  | SERIAL | L-30696-36A | TACH | 2458.1 |  |  |
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | apr 19, 2023          | MFR                       | LYCOMING                     |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| REG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| ETSOH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 99.1                  | SERIAL                    | L-30696-36A                  |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2458.1                |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| <p><b>Description ENGINE</b></p> <p>1.- carried out <b>100 HR INSPECTION</b> I.A.W PA-28-181 service manual and FAR 43 appendix "D".</p> <p>2.- 2 - Drained oil sump and serviced with PHILLIP 8 qts. &amp; Replaced oil filter AA48110-2.</p> <p>3.- Engine compression check. 1)78/80. 2)75/80. 3)78/80. 4)78/80</p> <p>4.- Inspected all fuel and oil lines for condition and safe. No found leaks/no found damages.</p> <p>5 - Inspected intake and exhaust systems without leaks</p> <p>6.- inspected filter element for debris none found</p> <p>7.- engine controls were checked for proper operation.</p> <p>8.- ground engine run came to normal operating temps noting all parameters</p> <p>I certify that this <b>ENGINE</b> has been inspected in accordance with <b>100 HR INSPECTION</b> and was found to be in an airworthy condition and is ready to return to service.</p> <p><i>[Signature]</i><br/>Jorge YEP d/p 3790974</p> <table><tr><td>DATE</td><td>may 4, 2023</td><td>MFR</td><td>LYCOMING</td></tr><tr><td>REG</td><td>N3055B</td><td>MODEL</td><td>O-360-A4M</td></tr><tr><td>ETSOH</td><td>194.9</td><td>SERIAL</td><td>L-30696-36A</td></tr><tr><td>TACH</td><td>2553.9</td><td></td><td></td></tr></table> <p><b>Description ENGINE</b></p> <p>1.- carried out <b>100 HR INSPECTION</b> in reference to PA-28-181 service manual P/N 761 679 and FAR 43 appendix "D".</p> <p>2.- Drained oil sump and serviced with PHILLIP 8 qts. &amp; Replaced oil filter AA48110-2 // no found debris.</p> <p>3.- Engine compression check. 1)78/80. 2)75/80. 3)78/80. 4)78/80</p> <p>4.- Inspected all fuel lines and oil lines for condition and safe. No found leaks/no found damages.</p> <p>5.- Inspected intake and exhaust systems for leaks // no found leaks.</p> <p>6.- engine controls were checked for proper operation.</p> <p>7.- ground engine run came to normal operating temps noting all parameters.</p> <p>8.-AD's checked thru Bi-weekly 2023-09</p> <p>I certify that this <b>ENGINE</b> has been inspected I.A.W <b>100 HR INSPECTION</b> and was found to be in an airworthy condition and is ready to return to service.</p> <p><i>[Signature]</i><br/>Jorge YEP d/p 3790974</p> |                       |                           |                              |                                                                                         | DATE | may 4, 2023  | MFR | LYCOMING | REG | N3055B | MODEL | O-360-A4M | ETSOH | 194.9 | SERIAL | L-30696-36A | TACH | 2553.9 |  |  |
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | may 4, 2023           | MFR                       | LYCOMING                     |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| REG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| ETSOH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 194.9                 | SERIAL                    | L-30696-36A                  |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2553.9                |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |

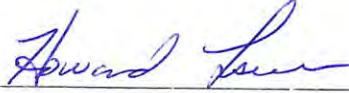
4/9/2023 PIPER PA28-181 N3055B S/N: 28-7990137  
TACH: 2413.1 ENG LYC: O-360A4M S/N: 1--30696-36A  
ETSOH: 2980.00  
The above engine was reinstalled upon completion of an engine overhaul. All work was accomplished in accordance with PA28-181 service manual ATA section 61, 70, and 71.  
Howard  
AP 29615-51187

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|------|--------------|-----|----------|-----|--------|-------|-----------|-------|-------|--------|-------------|------|--------|--|--|
| <table><tr><td>DATE</td><td>may 22, 2023</td><td>MFR</td><td>LYCOMING</td></tr><tr><td>REG</td><td>N3055B</td><td>MODEL</td><td>O-360-A4M</td></tr><tr><td>ETSOH</td><td>294.7</td><td>SERIAL</td><td>L-30696-36A</td></tr><tr><td>TACH</td><td>2653.7</td><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         | DATE | may 22, 2023 | MFR | LYCOMING | REG | N3055B | MODEL | O-360-A4M | ETSOH | 294.7 | SERIAL | L-30696-36A | TACH | 2653.7 |  |  |
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | may 22, 2023          | MFR                       | LYCOMING                     |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| REG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| ETSOH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 294.7                 | SERIAL                    | L-30696-36A                  |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2653.7                |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| <p><b>Description ENGINE</b></p> <p>1.- carried out <b>100 HR INSPECTION</b> in reference to PA-28-181 service manual P/N 761 679 and FAR 43 appendix "D".</p> <p>2.- Drained oil sump and serviced with PHILLIP 8 qts. &amp; Replaced oil filter AA48110-2 // no found debris.</p> <p>3.- Engine compression check. 1)78/80. 2)75/80. 3)78/80. 4)78/80</p> <p>4.- Inspected all fuel lines and oil lines for condition and safe. No found leaks/no found damages.</p> <p>5.- Inspected intake and exhaust systems for leaks // no found leaks.</p> <p>6.- engine controls were checked for proper operation.</p> <p>7.- ground engine run came to normal operating temps noting all parameters.</p> <p>8.-AD's checked thru Bi-weekly 2023-11</p> <p>9.-Replacement of carburator // carburator installed P/N: AV10-3878 S/N AV93765</p> <p>I certify that this <b>ENGINE</b> has been inspected I.A.W <b>100 HR INSPECTION</b> and was found to be in an airworthy condition and is ready to return to service.</p> <p><i>[Signature]</i><br/>Jorge YEP d/p 3790974</p> |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| <table><tr><td>DATE</td><td>may 28, 2023</td><td>MFR</td><td>LYCOMING</td></tr><tr><td>REG</td><td>N3055B</td><td>MODEL</td><td>O-360-A4M</td></tr><tr><td>ETSOH</td><td>328.7</td><td>SERIAL</td><td>L-30696-36A</td></tr><tr><td>TACH</td><td>2687.7</td><td></td><td></td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         | DATE | may 28, 2023 | MFR | LYCOMING | REG | N3055B | MODEL | O-360-A4M | ETSOH | 328.7 | SERIAL | L-30696-36A | TACH | 2687.7 |  |  |
| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | may 28, 2023          | MFR                       | LYCOMING                     |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| REG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| ETSOH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 328.7                 | SERIAL                    | L-30696-36A                  |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2687.7                |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| <p><b>Description ENGINE</b></p> <p>1.-magnetos R/H and L/H faulty</p> <p><b>Corrective action:</b></p> <p>1.- replaced both old magnetos for others overhauled .</p> <p>magneto left p/n : 4373 s/n : 07032093</p> <p>magneto right p/n : 4370 s/n : 0912964</p> <p>magneto test was <b>SATISFACTORY</b> and was found to be in an airworthy condition and is ready to return to service.</p> <p><i>[Signature]</i><br/>Jorge YEP d/p 3790974</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                           |                              |                                                                                         |      |              |     |          |     |        |       |           |       |       |        |             |      |        |  |  |



| DATE                                                                                                                                                                   | TOTAL TIME IN SERVICE     | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                              |                           |                           |                              |                                                                                         |
| DATE                                                                                                                                                                   | 2-nov-22                  | MFR                       | LYCOMING                     |                                                                                         |
| REG                                                                                                                                                                    | N3055B                    | MODEL                     | O-360-A4M                    |                                                                                         |
| ETT                                                                                                                                                                    | <del>15282.6</del> 3219.3 | SERIAL                    | L-30696-36A                  |                                                                                         |
| TACH                                                                                                                                                                   | 1866.9                    | hobb                      | 4343                         |                                                                                         |
| Description ENGINE                                                                                                                                                     |                           |                           |                              |                                                                                         |
| 1.- carried out 100 HR INSPECTION I.A.W PA-28-181 service manual and FAR 43 appendix "D".                                                                              |                           |                           |                              |                                                                                         |
| 2.- Drained oil sump and serviced with PHILLIP 66 8 qts. & Replaced oil filter AA48110-2.                                                                              |                           |                           |                              |                                                                                         |
| 3.- replaced air filter P/N: EA16 C/W AD 95-05-09                                                                                                                      |                           |                           |                              |                                                                                         |
| 4.- Engine compression check. 1)79/80. 2)79/80. 3)73/80. 4)76/80                                                                                                       |                           |                           |                              |                                                                                         |
| 6.- Inspected all fuel and oil lines for condition and safe. No found leaks/no found damages.                                                                          |                           |                           |                              |                                                                                         |
| 7- Inspected intake and exhaust sistems without leaks.                                                                                                                 |                           |                           |                              |                                                                                         |
| 8.- engine controls were checked for proper operation.                                                                                                                 |                           |                           |                              |                                                                                         |
| 5.- ground engine run came to normal operating temps noting all parameters.                                                                                            |                           |                           |                              |                                                                                         |
| I certify that this ENGINE has been inspected in accordance with an 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service. |                           |                           |                              |                                                                                         |
| <br>Jorge Yep A/P 3790974                                                             |                           |                           |                              |                                                                                         |
| DATE                                                                                                                                                                   | DEC 01,2022               | MFR                       | LYCOMING                     |                                                                                         |
| REG                                                                                                                                                                    | N3055B                    | MODEL                     | O-360-A4M                    |                                                                                         |
| ETT                                                                                                                                                                    | 3316.9                    | SERIAL                    | L-30696-36A                  |                                                                                         |
| TACH                                                                                                                                                                   | 1964.5                    | HOBBS                     | 4464.6                       |                                                                                         |
| Description ENGINE                                                                                                                                                     |                           |                           |                              |                                                                                         |
| 1.- carried out 100 HR INSPECTION I.A.W PA-28-181 service manual and FAR 43 appendix "D".                                                                              |                           |                           |                              |                                                                                         |
| 2.- 2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2.                                                                             |                           |                           |                              |                                                                                         |
| 3.- Engine compression check. 1)80/80. 2)76/80. 3)76/80. 4)74/80                                                                                                       |                           |                           |                              |                                                                                         |
| 4.- Inspected all fuel and oil lines for condition and safe. No found leaks/no found damages.                                                                          |                           |                           |                              |                                                                                         |
| 5.- Inspected intake and exhaust sistems without leaks.                                                                                                                |                           |                           |                              |                                                                                         |
| 6.- inspected filter element for debris. none found                                                                                                                    |                           |                           |                              |                                                                                         |
| 7.- engine controls were checked for proper operation.                                                                                                                 |                           |                           |                              |                                                                                         |
| 8.- ground engine run came to normal operating temps noting all parameters.                                                                                            |                           |                           |                              |                                                                                         |
| I certify that this ENGINE has been inspected in accordance with 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service.    |                           |                           |                              |                                                                                         |
| <br>Jorge Yep A/P 3790974                                                         |                           |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                   |                           |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                      |                           |                           |                              |                                                                                         |

| DATE                                                                                                                                                                | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTALS brought forward from previous page                                                                                                                           |                       |                           |                              |                                                                                         |
| DATE                                                                                                                                                                | DEC 22,2022           | MFR                       | LYCOMING                     |                                                                                         |
| REG                                                                                                                                                                 | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |
| ETT                                                                                                                                                                 | 3415.8                | SERIAL                    | L-30696-36A                  |                                                                                         |
| TACH                                                                                                                                                                | 2063.4                | HOBBS                     | 4595.4                       |                                                                                         |
| Description ENGINE                                                                                                                                                  |                       |                           |                              |                                                                                         |
| 1.- carried out 100 HR INSPECTION I.A.W PA-28-181 service manual and FAR 43 appendix "D".                                                                           |                       |                           |                              |                                                                                         |
| 2.- 2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2.                                                                          |                       |                           |                              |                                                                                         |
| 3.- Engine compression check. 1)79/80. 2)65/80. 3)79/80. 4)79/80                                                                                                    |                       |                           |                              |                                                                                         |
| 4.- Inspected all fuel and oil lines for condition and safe. No found leaks/no found damages.                                                                       |                       |                           |                              |                                                                                         |
| 5.- Inspected intake and exhaust sistems without leaks.                                                                                                             |                       |                           |                              |                                                                                         |
| 6.- inspected filter element for debris. none found                                                                                                                 |                       |                           |                              |                                                                                         |
| 7.- engine controls were checked for proper operation.                                                                                                              |                       |                           |                              |                                                                                         |
| 8.- ground engine run came to normal operating temps noting all parameters.                                                                                         |                       |                           |                              |                                                                                         |
| I certify that this ENGINE has been inspected in accordance with 100 HR INSPECTION and was found to be in an airworthy condition and is ready to return to service. |                       |                           |                              |                                                                                         |
| <br>Jorge Yep A/P 3790974                                                        |                       |                           |                              |                                                                                         |
| DATE                                                                                                                                                                | JAN 11,2023           | MFR                       | LYCOMING                     |                                                                                         |
| REG                                                                                                                                                                 | N3055B                | MODEL                     | O-360-A4M                    |                                                                                         |
| ETT                                                                                                                                                                 | 3516.3                | SERIAL                    | L-30696-36A                  |                                                                                         |
| TACH                                                                                                                                                                | 2163.9                |                           |                              |                                                                                         |
| Description ENGINE                                                                                                                                                  |                       |                           |                              |                                                                                         |
| 1.- carried out ANNUAL INSPECTION I.A.W PA-28-181 service manual and FAR 43 appendix "D".                                                                           |                       |                           |                              |                                                                                         |
| 2.- Drained oil sump and serviced with PHILLIP 8 qts. & Replaced oil filter AA48110-2.                                                                              |                       |                           |                              |                                                                                         |
| 3.- replaced induction air filter part number P617058                                                                                                               |                       |                           |                              |                                                                                         |
| 4.- Engine compression check. 1)76/80. 2)70/80. 3)78/80. 4)78/80                                                                                                    |                       |                           |                              |                                                                                         |
| 5.- Inspected all fuel and oil lines for condition and safe. No found leaks/no found damages.                                                                       |                       |                           |                              |                                                                                         |
| 6.- Inspected intake and exhaust sistems without leaks.                                                                                                             |                       |                           |                              |                                                                                         |
| 7.- inspected filter element for debris. none found metal particles                                                                                                 |                       |                           |                              |                                                                                         |
| 8.- All AD's were veified on <a href="http://www.faa.gov">www.faa.gov</a>                                                                                           |                       |                           |                              |                                                                                         |
| 9.- engine controls were checked for proper operation.                                                                                                              |                       |                           |                              |                                                                                         |
| 10.- ground engine run came to normal operating temps noting all parameters.                                                                                        |                       |                           |                              |                                                                                         |
| I certify that this ENGINE has been inspected in accordance with ANNUAL INSPECTION and was found to be in an airworthy condition and is ready to return to service. |                       |                           |                              |                                                                                         |
| <br>Jorge Yep A/P 3790974 I A                                                  |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                |                       |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                   |                       |                           |                              |                                                                                         |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                           |                              |                                                                                         |
| Flight Support & Logistics, Inc.<br>7201 S Airport Road Hangar 103<br>Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                           |                              |                                                                                         |
| WWW.FSLNP.Com<br>Phone 1-786-357-1609                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| 08/24/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach : 1568.3 AFTT: 14881.0<br>Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2920.7 Engine 100-hour Inspection<br>Performed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range.<br>Washed engine with solvents, inspected engine for loose bolts and accessories retorque all oil pan bolts. Removed defective carburetor and replaced with OVH unit PN# 10-3878 SN# G183158. Removed cylinder #3 due to low compression, installed OVH cylinder supplied by customer. Used Lycoming direct drive OVH manual to accomplish cylinder replacement. Removed upper sparkplugs and Performed compression test. 1/70, 2/72, 3/79, 4/70. Drained oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100. Replaced air induction filter BA-14 element. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43, appendix D and its determined to be in airworthy condition at this time for this 100-hour inspection. Engine is approved for return to service. |                       |                           |                              |                                                                                         |
| Ranko Arsic 3593566-A&P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
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| Engine 100-HR Inspection<br>09/17/2022 N3055B Lycoming O-360-A4M SN: L-30696-36A Tach: 1668.0<br>ATT: 14981.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| Operated engine through full range. Found normal. Performed compression tests. #1=70, #2=72, #3=79, #4=70. Removed, inspected, cleaned, gapped, tested, reinstalled spark plugs with anti-seize compound. Replaced oil and filter. Part #48110-1. Installed 8 QTS aeroshell 100. No leaks. Replaced air filter. Part #BA-14. Engine has been inspected per Piper Service Manual and 14CFR Part 43 Appendix D. Found airworthy and okay for return to service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| <br>Howard Fishelberg AP 261551787                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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| TOTALS brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                           |                              |                                                                                         |
| Engine Log Entry N3055B<br>Lycoming O-360-A4M S/n : L-30696-36A<br>TACH : 1765.7 AFTT : 15078.7<br>DATE : 11 <sup>th</sup> October 2022                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| Completed 100 hr inspection Operated engine through full range. Performed Compression test. Cyl #1. 70/80, Cyl. #2. 72/80, Cyl. #3 79/80, Cyl. #4. 70/80. Removed, Inspected, Cleaned, Gapped, tested, reinstalled spark plugs with anti-seize compound. Replaced oil and filter, Part #48110-1. Installed 8 qts Aeroshell 100. No leaks. Replaced air filter. Part #BA-14. I certify that this engine has been as per Piper Service Manual and 14CFR Part 43 Appendix D and was determined to be in airworthy conditions. |                       |                           |                              |                                                                                         |
| <br>Howard Fishelberg (A&P-261551787)                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              | <b>TOTALS</b> brought forward from previous page                                        |
| ENGINE 100 HOUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              |                                                                                         |
| N3055B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tach 1372.3.0         | Piper PA 28 181           | 06/27/2022                   |                                                                                         |
| Inspection engine per 100 Hours piper service manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         |
| Drained oil replaced filter H8110-2 and 5 QTS Aeroshell                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              |                                                                                         |
| Cleaned, tested, gapped, reinstalled all spark plugs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| Compressions #1=72 #2= 73 #3= 70 #4= 71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              |                                                                                         |
| Ran Engine thru full operating cycle. All parameters normal mas drop LH 50 RH 50.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| This engine has been found airworthy and is OK for return to service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| Signature <u>Howard Fishelberg</u> Howard Fishelberg AP26151787                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              |                                                                                         |
| <div> <div> Flight Support &amp; Logistics, Inc.<br/>7201 S Airport Road Hangar 103<br/>Pembroke Pines, FL 33023 </div> <div> <a href="http://WWW.FSLNP.Com">WWW.FSLNP.Com</a><br/>Phone 1-786-357-1609 </div> <div>  </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| 07/14/2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N3055B                | Serial:28-7990137         | Piper PA28-181               | Tach :1428.7                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lycoming O-360-A4M    | Serial: L-30696-36A       |                              | AFTT: 14192.1<br>ESMOH: 2231.8                                                          |
| Washed engine with solvents, Preformed engine ground runup. Inspected engine for lose bolts and accessories. Retorqued various oil pan bolts. No other defects noted at this time. Engine is approved for return to service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                           |                              |                                                                                         |
| Shaun Sutton 3522590 A&P <u>Shaun Sutton</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                           |                              |                                                                                         |
| MAINTANANCE RELEASE: The aircraft and or article identified above was repaired or inspected with reference to current mfg. service information and FARs . The work performed is airworthy and Approved for return to Service. Pertinent details are on file with Flight Support & Logistic,Inc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                           |                              |                                                                                         |
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| 07/25/2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N3055B                | Serial:28-7990137         | Piper PA28-181               | Tach : 1468.8                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lycoming O-360-A4M    | Serial: L-30696-36A       |                              | AFTT 14781.0<br>ESMOH: 2820.7                                                           |
| Engine 100-hour Inspection<br>Preformed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Washed engine with solvents, inspected engine for loose bolts and accessories retorque all oil pan bolts. Removed upper sparkplugs and Performed compression test. 1/72, 2/72, 3/70, 4/70. Drained oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100. Replaced air induction filter BA-14 element. Replaced damaged fwd. right hand cowlng latch. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43,appendix D and its determined to be in airworthy condition at this time for this 100-hour inspection. Engine is approved for return to service. |                       |                           |                              |                                                                                         |
| Ranko Arsic 3593566 A&P <u>Ranko Arsic</u> Shaun Sutton 3522590 A&P <u>Shaun Sutton</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              |                                                                                         |
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| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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03/29/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach: 0978.1 AFTT: 14494.8  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2533.8

Performed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Engine 100-hour Inspection  
Washed engine with solvents, inspected engine for loose bolts and accessories. Removed upper sparkplugs and Performed compression test. 1/70, 2/70, 3/70, 4/70. Cleaned & gapped sparkplugs, reinstalled in next firing order. drain oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100. Replaced air induction filter BA-14 element. Engine AD compliance up to date as of 03/29/2022. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43, appendix D and its determined to be in airworthy condition at this time for this 100-hour inspection. Engine is approved for return to service.

Shaun Sutton 3522590 A&P

*Sh Sutton*

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N3055B 04/15/22 TACH 1028. AFTT 14540.8

Drained Engine Oil Replaced Oil Filter 48110 6 Qts Aeroshell 100. Removed Cleaned Gapped Tested Reinstalled All plugs. Checked MAG Timing Found Normal  
Cleaned Fuel Screen. Cleaned Oil Screen  
Reinstalled SAF. No leaks. Run Engine  
Thorough full operating cycle. Normal  
No leaks. OK for Return to Service  
Approved Shaun Sutton 3522590

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Phone 1-786-357-1609



04/28/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach: 1077.8 AFTT: 14594.5  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2634.2

Engine 100-hour Inspection  
Performed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range.  
Washed engine with solvents, inspected engine for loose bolts and accessories. Retorqued engine oil sump. Removed upper sparkplugs and Performed compression test. 1/70, 2/71, 3/69, 4/70. drain oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100. Replaced air induction filter BA-14 element. Engine AD compliance up to date as of 04/28/2022. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43, appendix D and its determined to be in airworthy condition at this time for this 100-hour inspection. Engine is approved for return to service.

Shaun Sutton 3522590 A&P

*Sh Sutton*

MAINTANANCE RELEASE: The aircraft and or article identified above was repaired or inspected with reference to current mfg. service information and FARs. The work performed is airworthy and Approved for return to Service. Pertinent details are on file with Flight Support & Logistic, Inc

Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
|      |                       |                           |                              | <b>TOTALS</b> brought forward from previous page                                        |

5/21/22 N3055B SN 287790137 Piper PA28181  
Lycoming O360-A4M SN L-30696-36A  
TACH 1177.8 HOURS TT 14694.5

Ran Engine through full operating range  
found Normal. Performed compression test  
#1=70 #2=70 #3=70 #4=70. Removed cleaned  
tested gapped and Reinstalled all spark  
plugs with anti-seize. Checked Magneto Timing  
and wiring harness found normal. Replaced  
Engine Oil & filter 48110-1 8 Qts Aeroshell  
100. No metal noted in filter. Replaced  
Engine Air filter element BA-14. 100HR  
Engine Inspection complied with IAW  
PA28-181 and 14CFR part 43 appendix D  
Approved for Return to Service.

Approved Shaun Sutton  
AP 261551787 Howard Fishelberg

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05/25/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach: 0978.1 AFTT: 14716.4  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2755.4

On this day examined engine for rough mag check, found left magneto not operating correctly. Removed magneto from engine and replaced with O/H unit PN 4371 SN: 17010850. New mag supplied by CEU, INC. 8130 given to owner for safe keeping. Timed new magneto as per engine spec. Ground run engine and found to operating in prescribed limits observed for oil leaks found none at this time. Engine is approved for return to service.

Shaun Sutton 3522590 A&P

*Sh Sutton*

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SUB-TOTALS this page

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01/03/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach :0675.4 AFTT: 14192.1  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2231.8

#### Engine Annual Inspection

Preformed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Washed engine with solvents, inspected engine for lose bolts and accessories. None found on this inspection. Removed defective cylinder #4 and installed OVH unit SN# H5417H supplied by Customer 8130 given to owner. Replaced all engine vibration mounts with new units PN# 94011-20. Torque engine mounts as per spec. Removed upper sparkplugs and Performed compression test. 1/70, 2/68, 3/60, 4/78. removed lower sparkplugs, cleaned and reinstalled on the engine, drain oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100 Replaced air induction filter BA-14 element. AD compliance up to date as of 01/06/2022. Aircraft owner is advised that engine is over recommended TBO time. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43, appendix D and its determined to be in airworthy condition at this time for this Annual inspection. Engine is approved for return to service.

Shaun Sutton 3522590 A&P Charles E. Mente A&P 3572065 IA

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01/21/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach :0723.9 AFTT: 14240.6  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2280.3

#### Engine 50 Hour Inspection

Preformed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Washed engine with solvents, inspected engine for lose bolts and accessories. None found on this inspection. Removed upper sparkplugs and performed compression test. 1/71, 2/66, 3/64, 4/76. removed lower sparkplugs, cleaned and reinstalled on the engine, drain oil and removed oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100 Replaced air induction filter BA-14 element. We certified that this engine has been inspected as per IAW Piper PA28-181. Engine is approved for return to service.

Shaun Sutton 3522590 A&P

MAINTANANCE RELEASE: The aircraft and or article identified above was repaired or inspected with reference to current mfg. service information and FARs. The work performed is airworthy and Approved for return to Service. Pertinent details are on file with Flight Support & Logistic, Inc

#### ENGINE 100 HOUR

N3055B Tach 775.0 Piper PA 28-161 S/N 28-7990137 AFTT: 14292.1 02/11/2022

Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2331.8

Compiled with 100 HR inspection per manufacturer checklist and FAR43 Append D. All AD's compiled with. Performed compression test all cylinders AS followed Cyl#1. 75, Cyl#2. 78, Cyl#3. 77 Cyl#4. 73. Removed, cleaned, gapped, tested, and reinstalled all spark plugs. Removed and replaced oil and filter 48110-1. Opened oil filter, inspected for metal particles none found. Ran engine all parameters within limits. No leaks.

I certify that this engine had been inspected and found to be airworthy in this time.

Pham Minh 3708616AP

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| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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Flight Support & Logistics, Inc.  
7201 S Airport Road Hangar 103  
Pembroke Pines, FL 33023

WWW.FSLNP.Com  
Phone 1-786-357-1609



02/24/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach :0843.9 AFTT: 14360.6  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2400.3

#### Engine 50 Hour Inspection

Preformed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Washed engine with solvents, inspected engine for lose bolts and accessories. None found on this inspection. Removed upper sparkplugs and oil filter, inspected filter for metal particles, none found. Installed new oil filter CH48110-1. Serviced engine with 8 qts of Aeroshell 100 Replaced air induction filter BA-14 element. We certified that this engine has been inspected as per IAW Piper PA28-181. Engine is approved for return to service.

Shaun Sutton 3522590 A&P

MAINTANANCE RELEASE: The aircraft and or article identified above was repaired or inspected with reference to current mfg. service information and FARs. The work performed is airworthy and Approved for return to Service. Pertinent details are on file with Flight Support & Logistic, Inc

Flight Support & Logistics, Inc.  
7201 S Airport Road Hangar 103  
Pembroke Pines, FL 33023

WWW.FSLNP.Com  
Phone 1-786-357-1609



03/04/2022 N3055B Serial:28-7990137 Piper PA28-181 Tach : 0873.3 AFTT: 14390.0  
Lycoming O-360-A4M Serial: L-30696-36A ESMOH: 2429.7

#### Engine 100-hour Inspection

Preformed engine ground runup. noted all temps and parameters, all temps and parameters found to be in the prescribed range. Washed engine with solvents, inspected engine for lose bolts and accessories. Retorqued engine oil sump. Removed upper sparkplugs and removed oil filter, inspected filter for metal particles, none found. Removed and replaced all sparkplugs with new Champion RMHU 38, drain oil and 100. Removed air induction box and repaired multiple cracks, reinstalled air induction box after repairs. Found oil filler tube to be lose, torqued tube and safety wired. Repaired cracks on engine baffle. Removed and replaced left magneto PN# 4371 with OVH unit SN# K-01199. Magneto and spark plugs supplied by CEU, INC. Replaced air induction filter BA-14 element. Engine AD compliance up to date as of 03/04/2022. We certified that this engine has been inspected as per IAW Piper PA28-181 guide and as per 14 CFR, part 43, appendix D and its determined to be in airworthy condition at this time for this 100-hour inspection. Engine is approved for return to service.

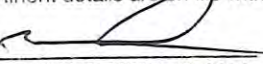
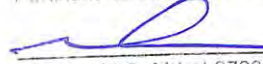
Shaun Sutton 3522590 A&P

MAINTANANCE RELEASE: The aircraft and or article identified above was repaired or inspected with reference to current mfg. service information and FARs. The work performed is airworthy and Approved for return to Service. Pertinent details are on file with Flight Support & Logistic, Inc

N3055B Tach 923.3 AFTT: 14440.0 3/13/22  
Removed + Replaced Engine Oil Filter. 48110/6 Qts Aeroshell 100  
Cleaned Fuel Screen Bowl & Engine Oil Screen. Replaced  
NO LEAKS. Removed Cleaned, Gapped, Tested All Plugs Reinstalled  
Operated Engine. Test Normal OK for return to service

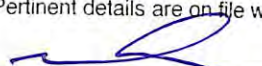
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| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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| DATE: 11/15/2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                           |                              |                                                                                         |
| REG: N3055B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| MODEL: PA28-181                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| S/N: 28-7990137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| <div><div><b>FLIGHT STANDARDS</b><br/><small>North Perry Hollywood Airport (KHPWO)<br/>7201 S. Airport Road, Unit 301, Pembroke Pines, FL 33023</small></div><div></div></div> <p>TACH: 359.5<br/>HOBBS: 7451.5<br/>A.F.T.T:</p> <p>Ground ran engine to operating temps noting engine parameters.<br/>removed cowlings and performed compression check 1)67 2)76 3)62 4)76/80<br/>drained oil removed and replaced filter with new ch48110-1.<br/>removed cleaned tested and gapped all spark plugs. reinstalled in next firing order.<br/>washed engine with solvents lubricated all engine controls<br/>cleaned fuel system screens<br/>ground ran engine inspected for leaks<br/>reinstalled cowlings.</p> <p>MAINTENANCE RELEASE:<br/>This inspection conducted i.a.w FAR 91.409, <u>Piper</u> maintenance manual, FAR Part 43 and AC43.13-2B. The aircraft has been inspected and found to be airworthy for this 100 hour inspection. Pertinent details are on file with Flight Standards, Inc. This aircraft is approved for return to service.</p> <p><br/>AP: PHAM C. MINH 3708616</p> |                       |                           |                              |                                                                                         |
| DATE: 12/20/2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                           |                              |                                                                                         |
| REG: N3055B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| MODEL: PA28-181                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| S/N: 28-7990137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| <div><div><b>FLIGHT STANDARDS</b><br/><small>North Perry Hollywood Airport (KHPWO)<br/>7201 S. Airport Road, Unit 301, Pembroke Pines, FL 33023</small></div><div></div></div> <p>TACH: 456.3<br/>HOBBS: 2571.2<br/>A.F.T.T:</p> <p>removed cowlings<br/>removed spark plugs and performed a compression check 1)76 2)72 3)76 4)74<br/>drained oil removed and replaced filter with new serviced with 8 qts 100W<br/>cleaned tested and gapped all spark plugs<br/>reinstalled in next firing order<br/>washed engine with solvents and inspected for leaks.<br/>ground ran engine and inspected for leaks<br/>reinstalled cowlings</p> <p>MAINTENANCE RELEASE:<br/>This inspection conducted i.a.w FAR 91.409, Piper maintenance manual, FAR Part 43 and AC43.13-2B. The aircraft has been inspected and found to be airworthy for this 100 hour inspection. Pertinent details are on file with Flight Standards, Inc. This aircraft is approved for return to service.</p> <p><br/>AP: PHAM C. MINH 3708616</p>                                                                          |                       |                           |                              |                                                                                         |

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| DATE: 02/17/2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                           |                              |                                                                                         |
| REG: N3055B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              |                                                                                         |
| MODEL: PA28-181                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| S/N: 28-7990137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| <div><div><b>FLIGHT STANDARDS</b><br/><small>North Perry Hollywood Airport (KHPWO)<br/>7201 S. Airport Road, Unit 301, Pembroke Pines, FL 33023</small></div><div></div></div> <p>TACH: 553.2<br/>HOBBS: 2692.4<br/><i>100 HR up</i></p> <p>removed spark plugs<br/>performed compression check 1)68 2)76 3)68 4)78<br/>drained oil removed and replaced filter with new ch48110-1 serviced engine with 8 qts of aw100<br/>cleaned inspected and tested all spark plugs<br/>reinstalled in next firing order<br/>reconnected ignition leads<br/>washed engine with solvents<br/>ground ran inspected for leaks</p> <p>MAINTENANCE RELEASE:<br/>This inspection conducted i.a.w FAR 91.409, Piper maintenance manual, FAR Part 43 and AC43.13-2B. The aircraft has been inspected and found to be airworthy. Pertinent details are on file with Flight Standards, Inc. This aircraft is approved for return to service.</p> <p><br/>AP: PHAM C. MINH 3708616</p> |                       |                           |                              |                                                                                         |
| All AD's has been researched and complied through <u>03-05-2020</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                           |                              |                                                                                         |
| Pham Minh  3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                           |                              |                                                                                         |
| 07/21/2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N3055B                | PA28-161                  | Tach 650.6/2812.2            | hobbs                                                                                   |
| ENGINE 100 Hour Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |                           |                              |                                                                                         |
| ground ran engine to temps. noting all engine parameters. drained oil and removed and replaced filter element with new AA48110-2. inspected filter media for debris. performed compression check 1)70 2)76 3)70 4)74. Cleaned inspected tested and gapped all sparkplugs. Reinstalled in next firing order and swapped from top to bottom. Inspected engine for leaks and broken electrical wiring or components. washed engine with solvents. installed new BA3 air filter element and re installed cowlings. This Engine has been inspected IAW 14 CFR part 43 appendix D and is found to be airworthy at this time and is approved for return to service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |

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## FLIGHT STANDARDS, INC.

100 HOUR INSPECTION 04/12/2019 N43055B TACH: 0098.8 HOBBS: 2126.3

100 Hour Inspection conducted w.r.t FAR 91.409, Piper PA-28 Series Aircraft Inspection Guidelines w.r.t. FAR PART 43 and, w.r.t. AC 43.13-2B

Ground ran the engine to operating temps. Noting parameters. Engine compression as follows: 1)72 2)76 3)72 4)75 5)N/A 6)N/A. Drained oil, removed and replaced filter with new AA48110-2, inspected filter media for debris. None found. Inspected exhaust for cracks and cleaned engine. Inspected engine for oil leaks. Serviced engine with 8 qts of AW100. Cleaned, tested and rotated spark plugs. Removed and cleaned air filter element. Lubricated engine controls and checked for tightness.

I certify that this engine has been inspected and found to be airworthy for this 100 Hour Inspection. This engine is approved for return to service.

AP: PHAM C. MINH 3708616



DATE: 4/12/2019

REG: N3055B

MODEL: PA-28-181

S/N: 28-7990137



### ENGINE 100 HOUR

LYCOMING O-360-A4M S/N L30696-36A

GROUND RAN THE ENGINE TO OPERATING TEMPS. NOTING PARAMETERS.

ENGINE COMPRESSIONS AS FOLLOWS: 1)76 2)78 3)76 4)78

DRAINED OIL. REMOVED AND REPLACED FILTER WITH NEW AA48110-2.

INSPECTED FILTER MEDIA FOR DEBRIS. NONE FOUND.

INSPECTED EXHAUST FOR CRACKS AND CLEANED ENGINE.

INSPECTED ENGINE FOR OIL LEAKS

SERVICED ENGINE WITH 8 QTS OF AW100

CLEANED, TESTED, AND ROTATED SPARK PLUGS.

REMOVED AND REPLACED AIR FILTER ELEMENT.

LUBRICATED ENGINE CONTROLS AND CHECKED FOR TIGHTNESS.

#### MAINTENANCE RELEASE:

100 hour inspection conducted i.a.w FAR 91.409, Piper PA-28-161 maintenance manual, FAR Part 43 and AC43.13-2B. The engine has been inspected and found to be airworthy for this 100 hour inspection. Pertinent details are on file with Flight Standards, Inc. This engine is approved for return to service.

AP: PHAM C. MINH 3708616

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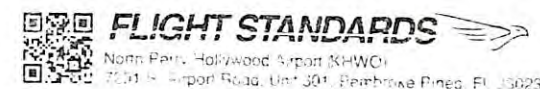
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DATE: 05/17/2019

REG: N3055B

MODEL: PA28-181

S/N: 28-7990137



### 100HR inspection

POWERPLANT

GROUND RAN THE ENGINE TO OPERATING TEMPS. NOTING PARAMETERS.  
DRAINED OIL. REMOVED AND REPLACED FILTER WITH NEW Champion CH48110-1  
INSPECTED FILTER MEDIA FOR DEBRIS. NONE FOUND.  
INSPECTED EXHAUST FOR CRACKS AND CLEANED ENGINE.  
INSPECTED ENGINE FOR OIL LEAKS.  
SERVICED ENGINE WITH 8 QTS Aeroshell 100W plus  
LUBRICATED ENGINE CONTROLS AND CHECKED FOR TIGHTNESS  
ALL COMPRESSIONS 76/80 76/80 76/80 78/80

TACH: 192.8

HOBBS: 2241.4

T.T.: 13709.5

#### MAINTENANCE RELEASE:

This inspection conducted i.a.w FAR 91.409, Piper maintenance manual, FAR Part 43 and AC43.13-2B. The engine has been inspected and found to be airworthy for this 100 inspection. Pertinent details are on file with Flight Standards, Inc. This engine is approved for return to service.

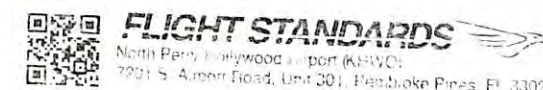
PHAM C. MINH 3708616AP

DATE: 05/01/2019

REG: N3055B

MODEL: PA28-181

S/N: 28-7990137



### AIRFRAME ANNUAL

GROUND RAN ENGINE TO TEMP NOTING PARAMETERS  
DRAINED OIL. REMOVED AND REPLACED FILTER. SERVICED WITH 8 QTS 100AW  
COMPRESSION CHECK 1)78/80 2)74/80 3)76/80 4)78/80  
INSPECTED FILTER FOR DEBRIS. NONE FOUND  
REMOVED, TESTED AND CLEANED ALL SPARK PLUGS  
INSTALLED NEW IGNITION HARNESS  
CLEANED FUEL PUMP SCREEN AND STRAINER SCREEN  
INSTALLED SPARK PLUGS IN NEXT FIRING ORDER

TACH: 2261.5

HOBBS: 2329.6

A.F.T.T.

#### MAINTENANCE RELEASE:

This annual inspection conducted i.a.w FAR 91.409, PIPER maintenance manual, FAR Part 43 and AC43.13-2B. The aircraft has been inspected and found to be airworthy for this annual hour inspection. Pertinent details are on file with Flight Standards, Inc. This aircraft is approved for return to service.

AP: PHAM C. MINH 3708616

CHARLES MENTE 35720651A

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| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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| North Perry Aircraft Maintenance<br>1620 S.W. 75 Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                           |                              |                                                                                         |
| Date: 02/08/2018 Reg: N3055B Piper PA28-181 SN: 28-7990137 TSMOH: 1207.6<br>Tach: 2871.7 Hobbs: 1604.6 100 Hour Inspection Engine Logbook Entry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                           |                              |                                                                                         |
| Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)70 2)52 3)76 4)76. #2 cylinder found in need of repair. Replaced with fresh IRAN cylinder from Certified Engines Unlimited PN LW12427. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Engine Muffler found to be damaged. Replaced with O/H unit from Planexhaust PN 66894-03. Engine baffle in need of repair. Fabricated and replaced with new BA95182-2-3 red baffle material. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.                                                                                |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| North Perry Aircraft Maintenance<br>1620 S.W. 75 Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                           |                              |                                                                                         |
| Date: 04/09/2018 Reg: N3055B Piper PA28-181 SN: 28-7990137<br>Tach: 2971.6 Hobbs: 1721.5 100 Hour Inspection Engine Logbook Entry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |                           |                              |                                                                                         |
| Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)72 2)78 3)76 4)78. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Flywheel ring gear missing teeth removed to be replaced. New ring gear installed by CEU wo#50347-000. Alternator bolt worn causing alternator to shift replaced bolt with serviceable bolt. Alternator bolt worn by broken baffle. Installed new alternator belt. Pn-MC73965-15. Fuel pressure line damaged and leaking installed serviceable line. Multiple sections of baffle damaged replaced with new baffle material. Performed engine wash with solvents. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service. |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| North Perry Aircraft Maintenance<br>1620 S.W. 75 <sup>th</sup> Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| N3055B TACH:2982.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                           |                              |                                                                                         |
| Pilot reported power loss at take off upon inspection found fuel line to be leaking. Removed all fuel and oil lines. New hoses fabricated by AVIALL order number 1003995028. Installation of new hose that are of type "D" terminates further compliance of AD 17-14-04. paragraph 1 (3). Performed engine ground run and leak checked. No leaks noted. Aircraft is approved for return to service with respect to the work performed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
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| North Perry Aircraft Maintenance<br>1620 S.W. 75 Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| ✓ 06/22/18 MP<br>Date: 06/22/2018 Reg: N3055B Piper PA28-181 SN: 28-7990137 TSMOH: 1401.2<br>Tach: 3065.3 Hobbs: 1834.2 100 Hour Inspection Engine Logbook Entry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |                           |                              |                                                                                         |
| Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)70 2)72 3)74 4)74. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.                                                           |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| North Perry Aircraft Maintenance<br>1620 S.W. 75 Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| Date: 08/22/2018 Reg: N3055B 1978 Piper PA28-181 SN: 28-7990137 Tach: 3139.0-Hobbs:<br>Engine 0-360-A4M SN L-30696-36A TSMOH 1474.9 Engine 100 Hour / Annual Inspection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                           |                              |                                                                                         |
| Performed ground run of engine all temps and engine parameters noted. Removed and replaced all spark plugs due to excessive wear. Performed cylinder compression test 1)70 2)72 3)68 4)70. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. BiWeekly AD research completed through 08/22/2018. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service. |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP Charles E. Mente A&P35720651A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |
| North Perry Aircraft Maintenance<br>1620 S.W. 75 Ave. Pembroke Pines, FL 33023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                           |                              |                                                                                         |
| Date: 10/25/2018 Reg: N3055B 1978 Piper PA28-181 SN: 28-7990137 Tach: 3220.8 Hobbs: 2018.4<br>Engine 0-360-A4M SN L-30696-36A TSMOH 1556.7 Engine 100 Hour<br>NEW TACH: 0.0 Next inspection due @ 100.0 on tach                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                           |                              |                                                                                         |
| Performed ground run of engine all temps and engine parameters noted. Removed and replaced all spark plugs due to excessive wear. Performed cylinder compression test 1)72 2)70 3)74 4)72. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. BiWeekly AD research completed through 10/25/2018. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service. |                       |                           |                              |                                                                                         |
| Pham Minh 3708616AP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       |                           |                              |                                                                                         |
| SUB-TOTALS this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                           |                              |                                                                                         |
| TOTALS-Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                       |                           |                              |                                                                                         |

N3055B  
Engine

Date: 7/20/16  
Tach Reads: 2363.2  
Aircraft TT: 12,659.1  
Robbs Reads: 1067.9  
TSMOH: 699.1

FAA-PMA Dawley Manufacturing Corporation

Piper Heater MufflerPMA No. PQ2563CE

P/N-DEL66894-03

Lot #

Eligibility:Date:

PA28-151/161 (s/n- 28-7415001 thru 28-8616057 & 28-16001 and up)

PA28-180 (s/n 28-3078 and up)

PA28-181 (s/n- 28-769001 thru 28-8590001 and up)

Remove tag upon installation and place in engine log!

Changed oil and filter filled with 8 qts Aero Shell 15w50. Repair engine exhaust heat shroud. Engine inside exhaust stacks and muffler cracked, Sent out for repair and reinstalled. (See Paper work in logs). Tighten both engine case oil plugs and safety wired. Adjust carburetor heat cable. All engine exhaust gaskets were replaced with new blow proof engine gaskets. Cleaned and gapped spark plugs. Checked engine compression: #1 77/80, #2 76/80, #3 77/80, #4 78/80. Checked Ad's. See complete list in logs.

I certify this Engine has been inspected in accordance with a 100 hour inspection and determined it to be in airworthy condition.

Gordon D. Markle  
*Gordon D. Markle*  
A&P 1788219

North Perry Aircraft Maintenance  
1620 S.W. 75 Ave. Pembroke Pines, FL 33023

Date: 08/02/2017 Reg: N3055B 1978 Piper PA28-181 SN: 28-7990137 Tach: 2501.0 Hobbs: Engine 0-360-A4M SN L-30696-36A TSMOH 836.9 Engine 100 Hour / Annual Inspection

Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)74 2)74 3)76 4)72 . L&R magnetos overhauled by Quality Aircraft Accessories under WO#035377 Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Reinstalled all spark plugs in next firing order and swapped from top to bottom with serviceable gaskets. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. BiWeekly AD research completed through 7/28/2017. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.

Pham Minh 3708616AP

Charles E. Mente A&P3572065IA

North Perry Aircraft Maintenance  
1620 S.W. 75 Ave. Pembroke Pines, FL 33023

Date: 10/12/2017 Reg: N3055B Piper PA28-181 SN: 28-7990137  
Tach:2598.7 Hobbs: 1353.6 100 Hour Inspection Engine Logbook Entry

Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)72 2)76 3)74 4)76 . Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Reinstalled all spark plugs in next firing order and swapped from top to bottom with serviceable gaskets. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.

Pham Minh 3708616AP

North Perry Aircraft Maintenance  
1620 S.W. 75 Ave. Pembroke Pines, FL 33023

Date: 11/07/2017 Reg: N3055B Piper PA28-181 SN: 28-7990137  
Tach:2695.7 Hobbs: 1471.4 100 Hour Inspection Engine Logbook Entry

Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs All 8 spark plugs worn beyond limits. Replaced with new Tempest UREM38E spark plugs. . Performed cylinder compression test 1)72 2)70 3)74 4)72 . Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. . Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.

Pham Minh 3708616AP

North Perry Aircraft Maintenance  
1620 S.W. 75 Ave. Pembroke Pines, FL 33023

Date: 12/27/2017 Reg: N3055B Piper PA28-181 SN: 28-7990137  
Tach:2771.9 Hobbs: 1569.2 100 Hour Inspection Engine Logbook Entry

Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs Performed cylinder compression test 1)72 2)70 3)70 4)70 . Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. . Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.

Pham Minh 3708616AP

SUB-TOTALS this page

TOTALS-Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|-----------------------|---------------------------|------------------------------|-----------------------------------------------------------------------------------------|
| "    | 12,655.3              | 695.4                     | 2359.4                       | <b>TOTALS</b> brought forward from previous page                                        |

## N3055B- Engine

**Date: 07/03/2013**

**Tach: 2359.4**

Engine Time Since major overhaul: 695.4

**Changed oil and filter, checked Ad's see complete ad list in logs. Checked compression #1, 77/80, #2 76/80, #3 76/80, #4 77/80**

I certify this ENGINE has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition. Garrett D. Miller

**Gordon D. Markle A&P 1788219**

[illegible]

| DATE | TOTAL<br>TIME<br>IN<br>SERVICE | TOTAL<br>TIME<br>SINCE<br>OVERHAUL | TACH OR<br>RECORDING<br>METER<br>TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|--------------------------------|------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------|
|      |                                |                                    |                                       | TOTALS brought forward from previous page                                               |

3055B  
~~N2230B~~  
Engine

Date: 09-08-2014

**Tach Reads: 2,361.7**

**Aircraft Total Time: 12,657.6**

**Engine Time Since Overhaul: 697.6**

Test run engine to operating temperature, engine and gauges normal. Checked engine compression.

#1 78/80, #2 76/80, #3 75/80, #4 77/80. Cleaned spark plugs, Repaired engine baffle. Checked engine and accessory AD notes. See AD Log. I certify this ENGINE has been inspected in accordance with a 100 HOUR inspection and found to be in airworthy condition. Gordon D. Markle  
Gordon D. Markle

**A&P 1788219.**

North Perry Aircraft Maintenance  
1620 S.W. 75 Ave. Pembroke Pines, FL 33023

Date: 06/05/2017 Reg: N3055B Piper PA28-181 SN: 28-7990137  
Tach: 2460.5 Hobbs: 1183.2 100 Hour Inspection Engine Logbook Entry

Performed ground run of engine all temps and engine parameters noted. Removed, cleaned, gapped and tested all spark plugs. Performed cylinder compression test 1)78 2)78 3)76 4)78. Removed inspected and replaced oil filter (p/n. AA48110-2) with new. Serviced engine with 8 qts. Phillips AW100. Checked magneto to engine timing per engine specs. Timing set at 25 deg. BTDC. Performed engine wash with solvents. Reinstalled all spark plugs in next firing order and swapped from top to bottom with serviceable gaskets. Connected all ignition leads. Performed post inspection run. Engine ops normal and no leaks detected. I certify this engine has been inspected IAW Piper inspection guide and per 14 CFR, Part 43, Appendix D for this 100 hour inspection and is determined to be in an airworthy condition. Engine is approved for return to service.

Pham Minh 3708616AP

|  |  |  |                                           |
|--|--|--|-------------------------------------------|
|  |  |  |                                           |
|  |  |  |                                           |
|  |  |  | <b>SUB-TOTALS</b> this page               |
|  |  |  | <b>TOTALS</b> -Carry forward to next page |

# ENGINE MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No. N3055B

Engine Manufacturer LYCOMING

Model O-360-A4M

Serial No. L-30696-36A

Date installed on aircraft \_\_\_\_\_

Time Between Overhauls (TBO) \_\_\_\_\_ Hours

If used on multi-engine aircraft:

- |                                |                               |
|--------------------------------|-------------------------------|
| <input type="checkbox"/> Right | <input type="checkbox"/> Left |
| <input type="checkbox"/> Front | <input type="checkbox"/> Rear |



(All applicable information must be filled in)

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