

CHESTER.

| Propeller Record General Information      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               | 3 |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---|
| Propeller Manufacturer                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
| Model                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
| Hub Series #                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
| Date of Manufacture                       | NA CONTRACTOR OF THE PARTY OF T |               |   |
|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
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| •                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
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| Make/Model                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Serial # 1476 |   |
| Aircraft Installed On: Cirrus SQ20 NS27MC | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1130          |   |
|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |
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|                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |   |

Aircraft Precision Maintenance Inc. Aircraft Precision Maintenance Inc. 4700 Spartan Dr. Denton, TX 76207 PH(940)323-2300 4700 Spartan Dr. Denton, TX 76207 PH(940)323-2300 N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429 N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429 9/27/2006 Hobbs: 392.6 TSN: 0.0 9/18/2007 Hobbs: 445.7 TSN: 53.1 Installed this propeller new from Hartzell on aircraft N977NG, Performed annual inspection IAW SR20 Service Manual and inspection 1. Cirrus Design, SR20, S/N 1436. For pertinent details see work order guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed #270. Performed annual inspection IAW SR20 Service Manual and inspection ground run, Ops check OK. I certify that this propeller has been guide lines. Inspected blade for nicks, cracks and corrosion. Inspected inspected IAW an annual inspection and has been determined to be in hub for cracks, leaks, and defects, none noted at this time. Performed airworthy condition. ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in Adam L. Menge IA2731387A& airworthy condition. Adam L. Menge IA2731387A Station # **Total Time** Description in Service Next Inspection **Time Since** Due: **Overhaul** Mech. Cert. # or Repair Station #

Aircraft Precision Maintenance Inc.

4700 Spartan Dr., #101, Denton, TX 76207 PH(940) 765-7975
N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429
9/12/2008 Hobbs: 493.1 ACTT: 493.1 TSN: 100.5
Performed annual inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in airworthy condition.

Adam L. Menge IA2731387A&F

Aircraft Precision Maintenance Inc. prop 4700 Spartan Dr., #101, Denton, TX 76207 PH(940) 765-7975 N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429 07/25/2009 Hobbs: 517.8 ACTT: 517.8 TSN: 125.2 Performed annual inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed

guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in airworthy condition.

Wesley Pearce A&P 2729740 IA

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|----------------------|-------------------------|---------------------------------------------------------------------------------------|---------------------------------------|
|                      | <b>US Aviation Grou</b> | p, LLC. 4700 John Carrell, Denton, TX 76207                                           | F                                     |
| Year:                | N977NG Hartzell         | PHC-J3YF-1RF/F7392-1 S/N: FP2429                                                      |                                       |
| Tear:                | 19-August-2010 H        | lobbs: 558.6 ACTT: 558.6 PROPTT: 166.0                                                |                                       |
| Date:                |                         |                                                                                       |                                       |
|                      | 0 f                     | al inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for | or nicks, cracks and corrosion.       |
| Next Insper          | Performed annu-         | r cracks, leaks, and defects, none noted at this time. Performed ground run, Ops ch   | eck OK. I certify that this propeller |
| Due:                 | Inspected hub fo        | r cracks, leaks, and defects, none noted at this time. Terrorined ground rain, ope on | to the form of the time the property  |
|                      | has been inspect        | ed IAW an annual inspection and has been determined to be in airworthy condition.     |                                       |
|                      |                         |                                                                                       | <u> </u>                              |
|                      |                         | end                                                                                   |                                       |
|                      |                         |                                                                                       |                                       |
| Year:                |                         |                                                                                       |                                       |
| Date:                | Wesley Pearce A         | &P 2729740 IA                                                                         |                                       |
| Dato:                | <u> </u>                |                                                                                       | Exercise 1                            |
| Next Inspec          |                         | . 11 1 //                                                                             |                                       |
| Due:                 |                         | Marker Mande                                                                          | · · · · · · · · · · · · · · · · · · · |
| »i'                  |                         | Meny flow                                                                             | ,                                     |
| 72                   | 1                       | Mech. Cert # or Repair Station #                                                      |                                       |
|                      |                         | + <del></del>                                                                         |                                       |
|                      | Total Time              | Description *                                                                         |                                       |
| Year:                | in Service              |                                                                                       |                                       |
|                      | 1                       |                                                                                       |                                       |
| Date:                |                         |                                                                                       |                                       |
| N Ino etion          | Time Since              | 7                                                                                     | 9 ,71%                                |
| Next Inspection Due: | Overhaul                |                                                                                       | 5.0                                   |
| Duc.                 |                         |                                                                                       |                                       |
|                      | 1                       | Mech. Cert. # or Repair Station #                                                     |                                       |
|                      | 1                       | moon.                                                                                 |                                       |

|                                                   |                                                                                           | iation Aircraft Maintenand<br>101, Denton, TX 76207 PH |       |             |
|---------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------|-------|-------------|
| Date:                                             | Aircraft Registration:                                                                    | Aircraft S/N:                                          | ACTT: | Hobbs Time: |
| 08/17/2011                                        | N977NG                                                                                    | 1436                                                   | 593.7 | 593.7       |
| MANUALS, SEF                                      | FORMED IN ACCORDANCE WITH<br>VICE MANUALS AND FAR 43 APPI<br>ELLER HAS BEEN INSPECTED IAW | ENDEX D.                                               |       |             |
| MANUALS, SEF<br>I CERTIFY THIS PROP<br>CONDITION. | VICE MANUALS AND FAR 43 APPIELLER HAS BEEN INSPECTED IAW                                  | ENDEX D.<br>AN ANNUAL/100 HR INSP                      |       |             |
| MANUALS, SEF<br>I CERTIFY THIS PROP               | VICE MANUALS AND FAR 43 APPIELLER HAS BEEN INSPECTED IAW                                  | ENDEX D.<br>AN ANNUAL/100 HR INSP                      |       |             |
| MANUALS, SEF<br>CERTIFY THIS PROP<br>ONDITION.    | VICE MANUALS AND FAR 43 APPIELLER HAS BEEN INSPECTED IAW                                  | ENDEX D.<br>AN ANNUAL/100 HR INSP                      |       |             |

| Yea  CFDI AERO prop  4700 Spartan Dr., Hanger 102, Denton, TX 76207 PH(940) 442-5232  N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429  O9/12/2012 Hobbs: 616.6 ACTT: 616.6 TSN: 224.0  Performed annual inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in airworthy condition. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| Dat  4700 Spartan Dr., Hanger 102, Denton, TX 76207 PH(940) 442-5232  N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429  09/12/2012 Hobbs: 616.6 ACTT: 616.6 TSN: 224.0  Performed annual inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| N977NG Hartzell PHC-J3YF-1RF/F7392-1 S/N: FP2429  09/12/2012 Hobbs: 616.6 ACTT: 616.6 TSN: 224.0  Performed annual inspection IAW SR20 Service Manual and inspection guide lines. Inspected blade for nicks, cracks and corrosion. Inspected hub for cracks, leaks, and defects, none noted at this time. Performed ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| ground run, Ops check OK. I certify that this propeller has been inspected IAW an annual inspection and has been determined to be in                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| Datendend                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Ne Du Wesley Pearce A&P 2729740 IA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Total Tipe Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Year: in Service  Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Next Inspection Time Since                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Due:  Mech. Cert. # or Repair Station #                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|                         |                          | HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS |
|-------------------------|--------------------------|--------------------------------------------------|
| ear:                    | Total Time<br>in Service | Description                                      |
| ate:                    |                          |                                                  |
| lext Inspection<br>lue: | Time Since<br>Overhaul   | 6001                                             |
|                         |                          | Mech. Cert. # or Repair Station #                |
| /ear:                   | Total Time<br>in Service | Description 2                                    |
| ate:                    |                          |                                                  |
| Next Inspection<br>Due: | Time Since<br>Overhaul   |                                                  |
|                         |                          | Mech. Cert. # or Repair Station #                |
| /ear:                   | Total Time<br>in Service | Description                                      |
| Date:                   | 1                        |                                                  |
| Next Inspection         | Time Since<br>Overhaul   |                                                  |
|                         |                          | Mech. Cert. # or Repair Station #                |