

Oct 2, 2025

C-GOBP



Yorkton Aircraft Service Ltd. P.O. Box 1604 Hangar #2, Yorkton Airport Yorkton,  
SK S3N 3L2

Ph. Office: 1.306.786.7007

Fax: 1.306.786.7840

cheryl@yorktonaircraft.com

**C-GOBP Summary View**

Registration C-GOBP Date Oct 2, 2025  
Make Air Tractor TTAF 2909.90  
Model 502B Serial 502B-3045

**Actions**

Cap - Capacity Check  
Ove - Overhaul  
Ref - Refurbish  
Rem - Remove & Clean  
Rem - Remove, Clean, Inspect  
Rep - Replace  
Tes - Test

| Cycles values  |       |            |         |            |       |            |       |
|----------------|-------|------------|---------|------------|-------|------------|-------|
| Cycle Name     | Value | Cycle Name | Value   | Cycle Name | Value | Cycle Name | Value |
| Flight Segment | 488.0 | Landings   | 1 630.0 |            |       |            |       |

| Components                            |                      |                   |                   |                             |               |                        |                             |                 |                 |
|---------------------------------------|----------------------|-------------------|-------------------|-----------------------------|---------------|------------------------|-----------------------------|-----------------|-----------------|
| Component/Action                      | Part No.             | Serial No.        | Limit             | Perf.                       | Time at Inst. | Due                    | TTSC                        | TTSN            | Rem.            |
| <b>Airframe /</b>                     |                      |                   |                   |                             |               |                        |                             |                 |                 |
| • Flap Motor / Rep                    | C145-355             | 19245             |                   | 2066.50H<br>Feb 1, 24       |               |                        | 843.40H<br>20.03M           |                 |                 |
| • Flap Push Rod Bearings / Rep        |                      |                   | 2000.00H          | 1758.00H<br>May 9, 23       |               | 3758.00H               | 1151.90H<br>28.77M          | 1151.90H        | 848.10H         |
| <b>AMSAFE Restraint System /</b>      |                      |                   |                   |                             |               |                        |                             |                 |                 |
| • EMA / Ref                           | 508358-421           | A0415             | 84.00M*           | 1348.30H<br>Apr 4, 22 *     | *             | Nov 1, 28 *            | 1561.60H<br>41.93M*         | *               | 36.97M*         |
| • Inflator Assembly (L/H) / Rep       | 510226-401           | A0615             | 120.00M           | Jun 30, 15                  |               | Jun 30, 25             | 123.07M                     |                 | -3.07M          |
| • Inflator Assembly (R/H) / Rep       | 510184-401           | A0415             | 120.00M           | Apr 30, 15                  |               | Apr 30, 25             | 125.07M                     |                 | -5.07M          |
| Battery / Cap                         | GE50C                | G03048557         |                   | 1248.30H<br>Apr 19, 21      | 0.00H         |                        | 1661.60H<br>53.43M          |                 |                 |
| Battery / Cap                         | GE50C                |                   |                   | 1248.30H<br>Apr 19, 21      | 0.00H         |                        | 1661.60H<br>53.43M          |                 |                 |
| <b>ELT /</b>                          | <b>E-04</b>          | <b>022271</b>     |                   |                             |               |                        |                             |                 |                 |
| • ELT Aural Alert Panel Battery / Rep |                      |                   | *                 | 1248.30H<br>Jan 11, 21 *    | *             | Jan 3, 26 *            | 1661.60H<br>56.70M*         | *               | 3.03M*          |
| • ELT Battery / Rep                   |                      |                   | *                 | 1758.00H<br>May 9, 23 *     | *             | Jan 11, 28 *           | 1151.90H<br>28.77M*         | *               | 27.30M*         |
| • ELT Remote Battery / Rep            |                      |                   | *                 | 1248.30H<br>Jan 11, 21 *    | *             | Mar 1, 27 *            | 1661.60H<br>56.70M*         | *               | 16.97M*         |
| <b>Engine / Ove</b>                   | <b>3020800-BS975</b> | <b>PCE-PH1117</b> | <b>4000.00H</b>   | <b>0.00H<br/>Nov 17, 15</b> | <b>0.00H</b>  | <b>4000.00H</b>        | <b>2909.90H<br/>118.50M</b> | <b>2909.90H</b> | <b>1090.10H</b> |
| • Air Filter / Rem                    |                      |                   | 100.00H<br>12.00M | 2810.30H<br>Sep 10, 25      |               | 2910.30H<br>Sep 10, 26 | 99.60H<br>0.73M             |                 | 0.40H<br>11.27M |
| • Engine Oil / Rep                    |                      |                   |                   | 2710.60H<br>Aug 21, 25      |               |                        | 199.30H<br>1.37M            |                 |                 |

| Components                                                |           |            |                        |                        |               |                                                       |                     |          |                                           |
|-----------------------------------------------------------|-----------|------------|------------------------|------------------------|---------------|-------------------------------------------------------|---------------------|----------|-------------------------------------------|
| Component/Action                                          | Part No.  | Serial No. | Limit                  | Perf.                  | Time at Inst. | Due                                                   | TTSC                | TTSN     | Rem.                                      |
| • Engine Oil Filter / Rep                                 |           |            | 1000.00H               | 2710.60H<br>Aug 21, 25 |               | 3710.60H                                              | 199.30H<br>1.37M    |          | 800.70H                                   |
| • Fuel Nozzles / Rem                                      |           |            | 600.00H                | 2513.10H<br>Dec 2, 24  |               | 3113.10H                                              | 396.80H<br>10.00M   |          | 203.20H                                   |
| • Starter Generator / Ove                                 | 23048-028 | P1454      | 1000.00H               | 2066.50H<br>Feb 1, 24  |               | 3066.50H                                              | 843.40H<br>20.03M   |          | 156.60H                                   |
| Landing Gear Bolts /                                      |           |            |                        |                        |               |                                                       |                     |          |                                           |
| • Main Gear Bolt (RAH-SAS-17869-AT502B) (INBOARD) / Rep   |           |            | 2000.00H               | 2066.50H<br>Feb 1, 24  | 0.00H         | 4066.50H                                              | 843.40H<br>20.03M   | 843.40H  | 1156.60H                                  |
| • Main Gear Clamp Bolt (RAH-SAS-17869-AT502B) (AFT) / Rep |           |            | 2000.00H               | 2066.50H<br>Feb 1, 24  | 0.00H         | 4066.50H                                              | 843.40H<br>20.03M   | 843.40H  | 1156.60H                                  |
| • Main Gear Clamp Bolt (RAH-SAS-17869-AT502B) (FWD) / Rep |           |            | 2000.00H               | 2066.50H<br>Feb 1, 24  | 0.00H         | 4066.50H                                              | 843.40H<br>20.03M   | 843.40H  | 1156.60H                                  |
| • Tail Spring Aft Bolts (RAH-SAS-17869-AT502B) / Rep      |           |            | 2000.00H               | 2066.50H<br>Feb 1, 24  | 0.00H         | 4066.50H                                              | 843.40H<br>20.03M   | 843.40H  | 1156.60H                                  |
| • Tail Spring Clamp Bolts (RAH-SAS-17869-AT502B) / Rep    |           |            | 1000.00H               | 2066.50H<br>Feb 1, 24  |               | 3066.50H                                              | 843.40H<br>20.03M   | 843.40H  | 156.60H                                   |
| • Tail Spring Forward Bolts (RAH-SAS-17869-AT502B) / Rep  |           |            | 600.00H<br>(+60.00H)   | 2513.10H<br>Dec 2, 24  |               | 3113.10H<br>(+3173.10H)                               | 396.80H<br>10.00M   | 396.80H  | 203.20H<br>(+263.20H)                     |
| MVP-50T /                                                 | MVP-50T   | 156490     |                        |                        |               |                                                       |                     |          |                                           |
| • MVP-50T / Ove                                           |           |            | 98.00M                 | Sep 13, 22             |               | Nov 13, 30                                            | 2909.90H<br>36.63M  |          | 61.37M                                    |
| Propeller / Ove                                           | BUA33496  | BUA33496   | 3000.00H<br>(+100.00H) | 0.00H<br>Nov 17, 15    | 0.00H         | 3000.00H<br>(+3100.00H)<br>Nov 17, 25<br>(Dec 17, 25) | 2909.90H<br>118.50M | 2909.90H | 90.10H<br>(+190.10H)<br>1.50M<br>(+2.50M) |
| STCs /                                                    |           |            |                        |                        |               |                                                       |                     |          |                                           |
| • Single Point Fuel System /                              |           |            |                        |                        |               |                                                       |                     |          |                                           |
| • Storm Cutters /                                         |           |            |                        |                        |               |                                                       |                     |          |                                           |
| • Vortex Generators /                                     |           |            |                        |                        |               |                                                       |                     |          |                                           |

" \* " indicates that a Manual Next Due is set.

"(Value)" indicates a margin Value.

| Recurring AD's                |                                                          |       |                    |                        |                        |                   |                   |
|-------------------------------|----------------------------------------------------------|-------|--------------------|------------------------|------------------------|-------------------|-------------------|
| AD No.                        | Description                                              | Type  | Limit              | Perf.                  | Due                    | TTSC              | Rem.              |
| 2021-05-14 (g)(1)<br>Airframe | Flap Torque Tube Dye Penetrant Inspection.               | Recur | 900.00H            | 2513.10H<br>Dec 2, 24  | 3413.10H               | 396.80H<br>10.00M | 503.20H           |
| 2021-05-14 (g)(2)             | Flap Torque Tube Actuator Attachment Bracket Inspection. | Recur | 345.00H            | 2810.30H<br>Sep 10, 25 | 3155.30H               | 99.60H<br>0.73M   | 245.40H           |
| SB 1302R7                     | Rotor Components Cycle Count.                            | Recur | 12.00M             | 2513.10H<br>Dec 2, 24  | Dec 2, 25              | 396.80H<br>10.00M | 2.00M             |
| SL 126                        | Engine Oil Scavenge Tubes & Engine Vibration Dampeners.  | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 158                        | Air Condition Drive Spline Lubrication.                  | Recur | 300.00H<br>12.00M  | 2810.30H<br>Sep 10, 25 | 3110.30H<br>Sep 10, 26 | 99.60H<br>0.73M   | 200.40H<br>11.27M |
| SL 167                        | P3 Filter Maintenance.                                   | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 170                        | A/C System Drive Pad Overhaul.                           | Recur | 800.00H            | 2513.10H<br>Dec 2, 24  | 3313.10H               | 396.80H<br>10.00M | 403.20H           |
| SL 172                        | Beta Valve Plunger Sticking.                             | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 212                        | Starter Generator Brush Inspection.                      | Recur | 300.00H            | 2810.30H<br>Sep 10, 25 | 3110.30H               | 99.60H<br>0.73M   | 200.40H           |
| SL 229                        | Fuel Filter Inspection.                                  | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 295                        | Flap/Aileron Control System Clearance.                   | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 296                        | Fuselage Frame Wing Attach Tube Inspection.              | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 298                        | Engine Mount Inspection.                                 | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 299                        | Corrosion Inspection.                                    | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 317                        | Rudder Controls Inspection & Maintenance.                | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 334                        | Landing Gear Service Life.                               | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 358                        | Seat Frame Inspection.                                   | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 387                        | Wing Rear Spar Cracks Inspection.                        | Recur | 100.00H*<br>12.00M | *                      | 3000.00H*              | *                 | 90.10H*           |
| SL 57                         | Main Landing Gear Clamp Block.                           | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 77                         | Rudder Cable Inspection.                                 | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 89A                        | Wing Attach Angles.                                      | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |
| SL 98                         | Corrosion in Horizontal Stabilizer Braces Inspection.    | Recur | 100.00H            | 2810.30H<br>Sep 10, 25 | 2910.30H               | 99.60H<br>0.73M   | 0.40H             |

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| Inspections                                                                              |                |                        |                    |                    |                     |
|------------------------------------------------------------------------------------------|----------------|------------------------|--------------------|--------------------|---------------------|
| Inspection                                                                               | Limit (Margin) | Perf.                  | Due (Due + Margin) | TTSC               | Rem. (Rem + Margin) |
| 100 Hr Inspection (RAH-SAS-17869-AT502E)                                                 | 100.00H        | 2810.30H<br>Sep 10, 25 | 2910.30H           | 99.60H<br>0.73M    | 0.40H               |
| 1000 Hr Inspection (RAH-SAS-17869-AT502E)                                                | 1000.00H       | 2066.50H<br>Feb 1, 24  | 3066.50H           | 843.40H<br>20.03M  | 156.60H             |
| 2000 Hr Inspection (RAH-SAS-17869-AT502E)                                                | 2000.00H       | 2066.50H<br>Feb 1, 24  | 4066.50H           | 843.40H<br>20.03M  | 1156.60H            |
| 300 Hr Inspection (RAH-SAS-17869-AT502E)                                                 | 300.00H        | 2810.30H<br>Sep 10, 25 | 3110.30H           | 99.60H<br>0.73M    | 200.40H             |
| Altimeter (CARS 625 App C13 and AWM 571 App B)                                           | 24.00M         | 2066.50H<br>Feb 4, 24  | Feb 4, 26          | 843.40H<br>19.93M  | 4.07M               |
| AmSafe System Function Test (STC SA02276AK and AmSafe Doc #E509687)                      | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| Annual inspection (RAH-SAS-17869-AT502E)                                                 | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| Compass (CARS 625 Appendix C10)                                                          | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| ELT E-04 Performance Test and Operational Test (CARS 625 App C12 and Standard 571 App G) | 24.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 26          | 396.80H<br>10.00M  | 14.00M              |
| ELT E-04 Operational Test (CARS 625 App C12 and Standard 571 App G)                      | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| Engine Compartment Flex Fuel & Oil Hoses (RAH-SAS-17869-AT502E)                          | 100.00H        | 2810.30H<br>Sep 10, 25 | 2910.30H           | 99.60H<br>0.73M    | 0.40H               |
| Fire Extinguisher Inspection (CARS 625 Appendix C11)                                     | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| First-Aid Kit Inspection (CARS 625 Appendix C11)                                         | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| Flap Push Rod Bearings (RAH-SAS-17869-AT502E)                                            | 2000.00H       | 1758.00H<br>May 9, 23  | 3758.00H           | 1151.90H<br>28.77M | 848.10H             |
| Hot Section Engine Inspection                                                            | 2000.00H       | 2066.50H<br>Feb 1, 24  | 4066.50H           | 843.40H<br>20.03M  | 1156.60H            |
| Main Gear Bolt - INBOARD (RAH-SAS-17869-AT502E)                                          | 2000.00H       | 2066.50H<br>Feb 1, 24  | 4066.50H           | 843.40H<br>20.03M  | 1156.60H            |
| Main Gear Clamp Bolt - AFT (RAH-SAS-17869-AT502E)                                        | 2000.00H       | 2066.50H<br>Feb 1, 24  | 4066.50H           | 843.40H<br>20.03M  | 1156.60H            |
| Main Gear Clamp Bolt - FWD (RAH-SAS-17869-AT502E)                                        | 2000.00H       | 2066.50H<br>Feb 1, 24  | 4066.50H           | 843.40H<br>20.03M  | 1156.60H            |
| MVP-50T (100-hr) (STC SA18-50 and Electronics International ICA Doc #06201101)           | 100.00H        | 2810.30H<br>Sep 10, 25 | 2910.30H           | 99.60H<br>0.73M    | 0.40H               |
| MVP-50T (100-hr/Annual) (STC SA18-50 and Electronics International ICA Doc #06201101)    | 12.00M         | 2513.10H<br>Dec 2, 24  | Dec 2, 25          | 396.80H<br>10.00M  | 2.00M               |
| Pitot Static System (CARS 625 App C13 and AWM 571 App B)                                 | 24.00M         | 2066.50H<br>Feb 1, 24  | Feb 1, 26          | 843.40H<br>20.03M  | 3.97M               |
| Single Point Fuel 100-hour Inspection (STC SA01323CH/Single Point Fueling                | 100.00H        | 2810.30H               | 2910.30H           | 99.60H             | 0.40H               |

| Inspections                                                                              |                   |                        |                        |                   |                     |
|------------------------------------------------------------------------------------------|-------------------|------------------------|------------------------|-------------------|---------------------|
| Inspection                                                                               | Limit (Margin)    | Perf.                  | Due (Due + Margin)     | TTSC              | Rem. (Rem + Margin) |
| System MM)                                                                               |                   | Sep 10, 25             |                        | 0.73M             |                     |
| Single Point Fuel Annual Inspection (STC SA01323CH/Single Point Fueling System MM)       | 12.00M            | 2513.10H<br>Dec 2, 24  | Dec 2, 25              | 396.80H<br>10.00M | 2.00M               |
| Storm Cutters Inspection (STC SA01745WI and Hershey Flying Service ICA Doc #402-5000-04) | 12.00M            | 2513.10H<br>Dec 2, 24  | Dec 2, 25              | 396.80H<br>10.00M | 2.00M               |
| Tail Spring AFT Bolt (RAH-SAS-17869-AT502E)                                              | 2000.00H          | 2066.50H<br>Feb 1, 24  | 4066.50H               | 843.40H<br>20.03M | 1156.60H            |
| Tail Spring Clamp Bolts (RAH-SAS-17869-AT502E)                                           | 1000.00H          | 2066.50H<br>Feb 1, 24  | 3066.50H               | 843.40H<br>20.03M | 156.60H             |
| Tail Spring Forward Bolt (RAH-SAS-17869-AT502E)                                          | 600.00H           | 2513.10H<br>Dec 2, 24  | 3113.10H               | 396.80H<br>10.00M | 203.20H             |
| Transponder & Encoder Test/Inspect (CARS 625 App C14 and AWM 571 App F)                  | 24.00M            | 2066.50H<br>Feb 1, 24  | Feb 1, 26              | 843.40H<br>20.03M | 3.97M               |
| Vortex Generators Inspection (STC SA00403SE and Micro AeroDynamics ICA Doc #MA0666)      | 100.00H<br>12.00M | 2810.30H<br>Sep 10, 25 | 2910.30H<br>Sep 10, 26 | 99.60H<br>0.73M   | 0.40H<br>11.27M     |
| Wing Center Splice Connection (RAH-SAS-17869-AT502E)                                     | 2000.00H          | 2066.50H<br>Feb 1, 24  | 4066.50H               | 843.40H<br>20.03M | 1156.60H            |
| Wing Rear Spar Plate Bolts (RAH-SAS-17869-AT502E)                                        | 1000.00H          | 2066.50H<br>Feb 1, 24  | 3066.50H               | 843.40H<br>20.03M | 156.60H             |

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| This report has been prepared by: |                      |      |
|-----------------------------------|----------------------|------|
|                                   |                      |      |
| Signature                         | Authorization Number | Date |