

Mt Pleasant IA 52641

USA

## FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Manufacturer: Air Tractor, Inc.

Model: AT-502B

Position:

P/N:

S/N:

Aircraft Registration No:

ATP Revision: 05/02/2019

| Issue Number<br>Effective Date<br>Amendment # | Description                                                                                                    | Complied               | Method of<br>Compliance                                                                                    | Recur | Next Due                  | Facility<br>Cert No. / Type<br>Authorized By<br>Signed               |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|-------|---------------------------|----------------------------------------------------------------------|
| 2009-11-05<br>06/01/2009                      | To detect and correct cracks in the engine mount, which could result in failure of the engine mount            | --<br>Hrs: --<br>C: -- | Inspection done<br>598.9 hobbs next due<br>@every 100hrs                                                   | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[REDACTED]<br>david Baker<br>David Baker [REDACTED] |
| 2006-23-14<br>12/21/2006                      | To detect and correct loose fasteners; any cracks in the rudder or vertical fin skins, spars, hinges or,contd. | --<br>Hrs: --<br>C: -- | terminating action<br>accomplished 5/8/08<br>see logbook                                                   | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[REDACTED]<br>David Baker [REDACTED]                |
| 2004-15-15<br>09/07/2004                      | To detect and correct cracks in the upper aft longeron, which could cause the fuselage to fail                 | --<br>Hrs: --<br>C: -- | terminating action<br>accomplished I/A/W<br>S/L 195B 3/6/10                                                | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[REDACTED]<br>David Baker [REDACTED]                |
| 2003-07-04<br>05/22/2003                      | To prevent failure of the vertical fin front spar fittings, which could result in failure of the rear,contd.   | --<br>Hrs: --<br>C: -- | P/C/W steel doubler<br>installation verified<br>by visual and hands<br>on inspection<br>actions terminated | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[REDACTED]<br>David Baker [REDACTED]                |

Category: Engine

Manufacturer: Pratt &amp; Whitney Canada

Model: PT6A-34AG

Position:

P/N:

S/N:

ATP Revision: 05/02/2019

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|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------|-------|---------------------------|--------------------------------------------------------|
| 2011-25-12<br>12/28/2011                      | To prevent failure of the sun gear, which will result in an engine in-flight shut down, possible uncontained,contd. | --<br>Hrs: --<br>C: -- | N/A parts not installed                            | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |
| 2002-23-13<br>12/31/2002                      | To prevent failure of the turbine exhaust duct due to cracking that could result in possible separation of,contd.   | --<br>Hrs: --<br>C: -- | N/A all parts original no defects                  | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |
| 80-08-12<br>04/18/1980                        | TO PRECLUDE WEAR OF THE FUEL PUMP DRIVE COUPLING SPLINES WHICH RESULTS IN AN ENGINE FLAMEOUT CONDITION              | --<br>Hrs: --<br>C: -- | P/C/W P/N 5006050 installed inspection termination | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |

Category: Propeller

Position:

ATP Revision: 05/02/2019

Manufacturer: Hartzell Propeller

P/N:

Model: HC-B3TN-5

S/N:

| Issue Number<br>Effective Date<br>Amendment # | Description                                                                                                   | Complied               | Method of<br>Compliance                                                                                                                                     | Recur | Next Due                  | Facility<br>Cert No. / Type<br>Authorized By<br>Signed |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------|--------------------------------------------------------|
| 2005-14-12<br>07/29/2005                      | To prevent propeller mounting bolt failures or improperly secured propellers, which could lead to,contd.      | --<br>Hrs: --<br>C: -- | "0" time propeller installed using new bolts 5/15/16 re-checked torque 5-17-18 @ annual bolts were replaced previously---terminating repetitive inspections | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |
| 2005-04-08<br>03/29/2005                      | To prevent possible blade failure near the hub which can result in blade separation, engine separation,contd. | --<br>Hrs: --<br>C: -- | N/A by P/N                                                                                                                                                  | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |
| 72-08-04<br>04/11/1972                        | TO PREVENT PROPELLER BLADE FAILURES                                                                           | --<br>Hrs: --<br>C: -- | N/A by S/N's                                                                                                                                                | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[Redacted]<br>David Baker [Redacted]  |

| Issue Number<br>Effective Date<br>Amendment # | Description           | Complied               | Method of<br>Compliance    | Recur | Next Due                  | Facility<br>Cert No. / Type<br>Authorized By<br>Signed |
|-----------------------------------------------|-----------------------|------------------------|----------------------------|-------|---------------------------|--------------------------------------------------------|
| 70-05-06<br>03/11/1970                        | PROPELLER INSPECTIONS | --<br>Hrs: --<br>C: -- | N/A by model and<br>P/N ## | Yes   | D: --<br>Hrs: --<br>C: -- | Air Advantage<br>[REDACTED]<br>David Baker [REDACTED]  |

[REDACTED]