

DepartmentofTransportation_FederalAviationAdministration

Supplemental Type Certificate

Number SA00934SE

This certificate, issued to **Soloy, LLC**
450 Pat Kennedy Way SW
Olympia, WA 98501

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A17SW
Make: Air Tractor, Inc.
Model: AT-402

Description of the Type Design Change: Fabrication and installation of the Fuel Flow Monitoring System in accordance with Soloy, LLC Master Drawing List 904-100, Revision A, dated January 9, 2001, Soloy, LLC Publication No. AT-4003, dated April 2, 2001, Electronics International Inc. Installation Instructions, document Numbers II 0506931, Revision H, dated October 17, 1997, and IU-1, Revision A, dated February 17, 1998, EG&G Flow Technology, document number TM-86675, Revision H, dated June 1996, or later FAA approved revisions. Inspect and maintain in accordance with Soloy, LLC Publication No. AT-4002, Maintenance Manual Supplement, Revision 1, dated March 15, 2001, and EG&G Flow Technology, Installation, Operation and Maintenance Manual, Document No. TM-86675, Revision H, dated June 1996, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to Air Tractor Model AT-402 aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.

Aircraft modified in accordance with this STC must be operated in accordance with an FAA approved copy of the Airplane Flight Manual supplement (AFMS), Soloy, LLC Document No. AT-4001, Revision 0, dated June 25, 2001, or later FAA approved revision and Electronics International Inc. Fuel Flow/Pressure Operating Instructions, Document No. OI 050931, Revision G, dated September 7, 1995. A copy of this Certificate, FAA approved AFMS, and the documents listed above must be maintained as part of the permanent record of the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 26, 2000

Date reissued: November 10, 2004

Date of issuance: June 25, 2001

Date amended: November 10, 2004



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft
 Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

