

PROFESSIONAL AVIATION MAINTENANCE TRAINING

# Falcon 900 Advanced Troubleshooting

*Course Information*

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**Course Description – 5 Day Course**

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FlightSafety's Falcon 900 Advanced Troubleshooter System (ATS) is a classroom application that allows the maintenance technician the ability to troubleshoot aircraft down to the component level.

Technicians will view system malfunctions in a real-time cockpit environment based on real-world scenarios. Each troubleshooting scenario immerses the technician into the simulation with all the cockpit indications, diagnostic tools (CMC / MDC) and maintenance publications that would normally be available if the technician was troubleshooting the actual aircraft.

The ATS program also incorporates FlightSafety's "Four Step Process" philosophy of troubleshooting which provides a logical step by step approach and is the core to every troubleshooting scenario

FlightSafety Material Number ..... 303569

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**Ground School Course Modules                      Hours**

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|---|--------------|
| Troubleshooting Review .....              | 3.0          |
| Aircraft Troubleshooting Scenarios .....  | 28.00        |
| <b>Ground School Training Hours .....</b> | <b>31.00</b> |

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**Academic Course Modules    Hours**

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|--------------------------------------|-------------|
| Welcome/Introduction.....            | 1.00        |
| Review/Exam .....                    | 1.00        |
| <b>Academic Training Hours .....</b> | <b>2.00</b> |

**Total Hours..... 33.00**

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**Approvals and Limitations**

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**FAA IA renewal Accepted**  
 Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)

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**Training Locations & Contact Information**

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