

# IA Refresher Course

## Saturday - March 7, 2026

### Seminar Location:

**Moody Aviation** - 6719 E Rutter Ave, Spokane, WA 99212 - (509) 250-8800

Link to register:

[https://www.faasafety.gov/SPANS/event\\_details.aspx?eid=141147&caller=/SPANS/events/EventList.aspx](https://www.faasafety.gov/SPANS/event_details.aspx?eid=141147&caller=/SPANS/events/EventList.aspx)

(You will receive the webinar link after completing this registration.)

**0730 to 0820 Session I**

Kenneth Simonian, Office Manager, Spokane FSDO &  
Andrew Crossman, Front Line Manager, Spokane FSDO

*This session covers FAA updates and aircraft maintenance and airworthiness.*

**0820 to 0830 Break**

**0830 to 0920 Session II**

Paul Swanson, Phillips Aviation Oil

*This session covers engine lubrication.*

**0920 to 0930 Break**

**0930 to 1020 Session III**

Dave Vega, Concorde Battery

*This session covers maintenance and care for aircraft batteries.*

**1020 to 1030 Break**

**1030 to 1120 Session IV**

Gregory Feith, Gregory A. Feith & Associates

*This session covers Human Factors.*

**1120 to 1210 Lunch Break**

**1210 to 1300 Session V**

Gregory Feith, Gregory A. Feith & Associates

*This session covers Human Factors.*

**1300 to 1310 Break**

**1310 to 1400 Session VI**

Raymond Thomas, DEW North Aviation

*This session covers engine monitors and understanding their data.*

**1400 to 1410 Break**

**1410 to 1440 Session VII**

Barry Huck, Advanced Avionics

*This session covers aircraft inspection pointers.*

**1440 to 1445 Break**

**1445 to 1600 Session VIII**

Brian Cass, Aerocet

*This session covers fiberglass repairs, maintenance, and inspection, & float installation.*

## **IA Refresher Course - Presenter Biographies**



Kenneth G. Simonian, Office Manager  
Federal Aviation Administration  
16201 E. Indiana Ave, Suite 2400, Spokane Valley, WA 99216  
Office: 509-532-2340  
Cell: 316-371-2379  
[7-anm-geg-fsdo@faa.gov](mailto:7-anm-geg-fsdo@faa.gov)  
[https://www.faa.gov/about/office\\_org/field\\_offices/fsdo/geg](https://www.faa.gov/about/office_org/field_offices/fsdo/geg)

### **Bio:**

Kenneth has been in aviation since 1978 when he joined the Army working as a technician on Chinook Helicopters. He was able to get his A&P and Pilot certificates and has worked at many different Part 145 and Part 135 operations. Kenneth worked at a repair station that had Forest Service Contracts in California, where he serviced Huey Helicopters. The program is now called CAL FIRE. Kenneth also supported many contracts for the California Highway Patrol Flight Dept. He was the lead mechanic for an air ambulance startup called Northwest MedStar. He served as Chief Inspector with GE Aviation, where they overhauled CFM-56, CF-34, CT-700 engines. Kenneth joined the FAA in 2010, in Wichita, KS. In 2018, he moved to Boise, ID, working as an FLM for 5 years. In 2023, Kenneth became the Office Manager for the Spokane, WA. In addition to this, he has taught as adjunct instructor at the FAA Academy in Oklahoma, teaching Safety and Compliance to new Aviation Safety Inspectors.

---



Greg Feith  
Gregory A. Feith & Associates  
Office: (303) 279-6096  
Cell: (303) 472-1977  
[crashdetective@gmail.com](mailto:crashdetective@gmail.com)

### **Bio:**

Greg Feith is a renowned former National Transportation Safety Board (NTSB) Senior Air Safety Investigator and "Go-Team" captain with over 20 years of experience investigating 2,000+ aviation accidents worldwide, including the crash of Eastern Airlines Flight 980 in Bolivia. A 2016 inductee into the *Living Legends of Aviation*, he currently serves as an aviation safety expert, analyst, consultant, and media commentator. Greg also serves on the Board of Directors for the National Association of Flight Instructors and the Aviation Emergency Response Organization (AERO). Based in Golden, Colorado, Feith continues to work in aviation safety, offering expertise on accident prevention and investigation.

## **IA Refresher Course - Presenter Biographies**



Dave Vega, Western Technical Sales Manager  
Concorde Battery Corporation  
2009 San Bernardino Road  
West Covina, CA 91790  
Office: (626) 813-1234  
Cell: (909) 278-9358  
[dvega@concordebattery.com](mailto:dvega@concordebattery.com)  
[www.concordebattery.com](http://www.concordebattery.com)

### **Bio:**

Dave Vega brings decades of experience working with lead acid batteries, in both technical and customer support, working with MRO's and repair stations throughout the west. Dave has experience in General Aviation, Business Jet, & Rotorcraft markets. He began his aviation career working at Standard Aero in 1982 and has continued as a Regional Sales Manager for parts distribution for more than 20 years successfully in sales management and support. He joined the Concorde Battery Sales Team in 2018.

Dave is an accomplished public speaker having presented to aviation related audiences ranging from GA groups, airframe manufacturers, private training, and IA Renewals throughout North America.

---



Paul Swanson

Phillips 66 - Houston, TX  
Cell: (920) 535-0820  
[Paul.d.swanson@P66.com](mailto:Paul.d.swanson@P66.com)  
[www.Phillips66Lubricants.com](http://www.Phillips66Lubricants.com)

### **Bio:**

Paul serves as the Aviation Lubricants Sales Director & Business Development Director

## **IA Refresher Course - Presenter Biographies**



Raymond Thomas  
DEW North Aviation  
Deer Park Airport (KDEW)  
1006 N. Cedar RD, Deer Park, WA 99006  
Cell: (509) 993-9843  
[dewnorthaviation@msn.com](mailto:dewnorthaviation@msn.com)  
[www.dewnorthaviation.com](http://www.dewnorthaviation.com)

### **Bio:**

Raymond worked for the following facilities before he started out on his own, Morgans Aircraft Tekoa-WA, Aircraft Refurbishers-Deer Park, WA. Then he opened DEW North Aviation, which has operated in some capacity since 2006, maintaining a fleet of up to 59 general aviation piston and light turboprop aircraft. He maintained a PBY Catalina, fire-fighting aircraft, from 2000 until 2008. He taught aviation maintenance at Spokane Community College from 2006 until 2013. Raymond acted as director of maintenance for Air Spray (now Dauntless Air) of Appleton MN, maintaining a fleet of Fire Boss amphibious fire-fighting aircraft from 2013 until 2018. He went full-time with DEW North Aviation in the spring of 2018 maintaining general aviation aircraft and independently supporting the Fire Boss fleet in the lower 48 states for individual operators. Currently, he's working on three STC's for Air Tractor, Fire Boss, and the new "Heatwave" firefighting aircraft.

---



Barry Huck, Owner/Technician  
Advanced Avionics Solutions  
10394 N Aero Drive, Hayden, ID 83835  
(208) 209-7328  
[barryh@advancedavionicsolutions.com](mailto:barryh@advancedavionicsolutions.com)  
<https://advancedavionicsolutions.com/>

### **Bio:**

Barry has over 34 years of experience in avionics. He will be sharing illustrations of concerns that his staff has found from time to time related to aircraft maintenance, installations and rigging and their importance.

## **IA Refresher Course - Presenter Biographies**



Brian Cass, General Manager  
Aerocet Inc.  
Priest River, ID  
Cell: (509) 671-3451  
[bcass@aerocet.com](mailto:bcass@aerocet.com)  
[www.aerocet.com](http://www.aerocet.com)

### **Bio:**

Brian Cass is the General Manager at Aerocet Inc., where he has dedicated 28 years to advancing composite float manufacturing, repair, and support. A composite repair specialist, Brian has been blessed with opportunities to travel across the United States as well as to Japan, Singapore, and Australia to complete complex composite repairs and assist operators in the field.

Throughout his career at Aerocet, Brian has worked closely with engineering teams to complete in-house TSO certification projects for four different float models. He continues to partner with engineering to streamline manufacturing processes, improve production efficiency, and design floats that are increasingly maintenance-friendly. His combination of hands-on field repair experience and deep composite knowledge has made him a highly trusted resource within the aviation community.

---



### **Andrew Crossman**

Front Line Manager  
Spokane Flight Standards Office  
16201 East Indiana Avenue Suite 2400  
Spokane Valley, WA. 99216  
US Department of Transportation

Cell: (813) 508-6678  
[Andrew.w.crossman@faa.gov](mailto:Andrew.w.crossman@faa.gov)

### **Bio:**

Andrew Crossman is a seasoned aviation professional with extensive experience in aircraft maintenance, avionics, and safety oversight. He currently serves as a Front Line Manager with the Federal Aviation Administration's Spokane Flight Standards District Office, where he leads and supports inspectors and enforcement activities in the Inland Pacific Northwest district.

Throughout his FAA career, Andrew has held a variety of key roles, including Principal Avionics Inspector, Principal Maintenance Inspector, and FAA Safety Team Program Manager. His broad background encompasses both technical and safety leadership, reflecting a commitment to elevating industry standards and promoting safe aviation practices. Andrew holds a Federal Aviation Administration Mechanic Certificate with Inspection Authorization (IA) and brings a wealth of practical knowledge to the IA Refresher Course, offering participants insights grounded in real-world FAA experience.