

Mr. Scott Goodley is a Senior Consultant that specializes in aircraft accident and aircraft maintenance standard of care investigations. Mr. Goodley has worked for over 45 years in the aircraft maintenance industry, beginning as an aircraft mechanic. He worked through the ranks as an Electrician, Avionics Technician, Shop Inspector, Quality Control, Chief Inspector, and Director of Aircraft Maintenance in civil aviation Part 91, Part 135 Charter and Part 145 FAA Certified Repair Stations. Mr. Goodley is an Aircraft and Powerplant mechanic with Inspection Authorization credentials. He has experience with a wide variety of aircraft including general aviation and business jets. He has maintained Cessnas, Pipers, Beechcraft and Falcon jets. Mr. Goodley is an expert in TCM, Lycoming, and Superior Air Parts reciprocating engines and jet engines, such as the TFE 731 jet engine, Pratt & Whitney PT6 and Garrett TPPE-331 turbine engine. He has testified in depositions, state trials and federal trials.

Education

Aero Tech, Airframe & Powerplant Aviation School. Broomfield, CO. 1978

Vocational Automotive Maintenance, Aurora Technical College. Aurora, CO. 1976

Positions Held

Engineering Systems Inc., Dallas, Texas

- Senior Consultant, 2024 – Present

Emergent Air Medical Transport, El Paso, Texas

- Director of Aircraft Maintenance for FAR Part 135 Air Medical and Charter Flight Operator, 2016 – 2023

Four Points Aero Services, Dallas, TX

- Director of Maintenance, Accountable Manager and Head of Quality Assurance for FAA Certified Repair Station Part 145, 2021 – 2021

Contact Information

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Areas of Specialization

- Accident Reconstruction
- Aviation
- Maintenance Standard or Care
- Models, Mockups, and Presentations
- Safety and Maintenance Procedure Evaluations
- Wreckage Site Inspections and Analysis
- Piston Aircraft Engines
- Turbine Aircraft Engines

Elite Points Aero Services, Dallas, Texas

- Director of Aircraft Maintenance for FAR Part 145 FAA Repair Station and FAR Part 135 Charter Flight Operator, 2018 – 2021

Baker Aviation Inc, Addison, Texas

- Director of Quality Assurance, Service Manager/Chief Inspector in Part 145 Repair Station, 2017 – 2018

Barn & Budd P.C. Flight Dept, Dallas, Texas

- Director of Aircraft Maintenance, 2000 – 2017

All American Aviation Inc, Addison, Texas

- Owner, President/Director of Maintenance, Inspector, 1992-2003

Mobil Oil Co, Dallas, TX

- Aircraft Technician, Inspector, and Avionic/Electrician Technician, 1985-1992

Reginal Transportation District

- Denver, CO Maintenance and Inspection, 1985

Mobil Oil Co, Englewood, CO

- Aircraft Maintenance, Lead Mechanic, Spark Chaser, 1981-1985

Denver Beechcraft Inc, Denver, CO

- Aircraft Technician, 1980-1985

Pioneer Airways, Denver, CO

- Aircraft Technician, 1978-1980

Rocky Mountain Airways, Denver, CO

- Aircraft Technician, 1978-1979

Top Notch Aerial Applicators, Greenley, CO

- Aircraft Technician, 1978

Continuing Education

- **Vocational Automotive Maintenance** – Aurora Technical College-Tech Center, 1974 -1976
- **8 Hour IA Refresher Training Course** – Air Salvage of Dallas, 2025
- **Turbine Engine Accident Investigation Course** – U.S. Department of Transportation, 2024
- **Maintenance Initial Training** – Dassault Falcon 2000Ex/Easy, Flight Safety International, May 2015

- **Maintenance Initial Training** – Dassault Falcon 2000Ex/Easy, Flight Safety International, April 2015
- **Superior Air Parts** – Engine Build School, 2014
- **Basic Aircraft Accident Investigation Course** – U.S. Department of Transportation, 2009
- **HS125-800 Hawker Maintenance Initial** – CAE Simuflight Training, 2006
- **HS125-700 Hawker Maintenance Recurrent** – Simuflight Training International, 2001
- **PT6A Maintenance Recurrent Training** – Pratt & Whitney Canada, 1999
- **Cessna 300/400 Series Systems Maintenance** – Twin Cessna Flyer Association, 1999
- **HS125-700 Hawker Maintenance Initial** – Simuflight Training International, 1998
- **ASE Refrigerant Recovery Certification** – Automotive Society of Engineers, 1997
- **Cessna 210 Systems and Procedures** – Cessna Pilots Association, 1997
- **Composites of Aviation Initial** – Alexander Aeroplane Supply Co., 1995
- **Aircraft Fabric Covering Course** – Alexander Aeroplane Supply Co., 1995
- **Professional Trouble Shooting Training** – Simuflight International, 1997
- **PWC JT15 Engine Maintenance** – Aviall Business Engine Aviation Services, 1991
- **Garrett TPE-731 Fan Engine Line Maintenance** – Garrett General Aviation Services, 1991
- **Fundamentals of Avionics** – Flight Safety International, 1990
- **Airborne Weather Radar** – Business and Commercial Aviation, 1989
- **Collins EFIS Operation and Flight, Line Maintenance** – Collins Avionics Group, 1988
- **Dassault Falcon 10/100 Initial Maintenance Training** – Flight Safety International, 1988
- **Cessna Citation I & II Initial Maintenance Training** – Flight Safety International, 1986
- **PWC PT6A Engine Maintenance** – Aviall Business Engine Aviation Services, 1984
- **Garrett TPPE-331 Line Maintenance** – Garrett General Aviation Services, 1983
- **Beechcraft King Air F90 Maintenance** – Flight Safety International, 1982
- **Beechcraft 99 Maintenance** – Pioneer Airways, 1979
- **Cessna Multi-Engine Systems, 300-400 Pressurization Systems** – Colorado Aero Tech, 1977
- **Cessna Single Engine Electrical Systems** – Colorado Aero Tech 1977

Professional Affiliations/Honors

Experimental Aircraft Association

- Member since 1980 - 2003

International Society of Air Safety Investigators NBAA – National Business Aircraft Association

- Member since 2004

American Bonanza Society

- Member since 2024

Aircraft Owners and Pilots Association Cessna Pilots Association

- Member since 1995

PAMA

- Member since 1994