



**Oregon Aero Repair Station**Seat and Interior Upgrade Services





### Why Use Oregon Aero's Repair Station Services?



Oregon Aero's proven record of extraordinary customer service, customer satisfaction, product performance and innovation provide the foundation for our Repair Station Services. You can feel confident bringing your seating and interior upgrade needs to us.

- We've developed the most comfortable seat in the industry. You can experience maximum comfort every time you fly, no matter how long you're in the air. Oregon Aero has more than 20 years' experience in engineering, testing, certifying and manufacturing advanced seating systems.
- You can have peace of mind knowing your seating and interior meet all applicable FAA regulations. We provide appropriate FAA documentation for returnto-service.
- You receive personal service throughout the entire seating and interior upgrade services process. We are dedicated to 100% guaranteed satisfaction.
- Our seating is engineered to fit you and engineered to fit your aircraft. Our highly engineered seating designs and superb technical craftsmanship produce a seat that provides maximum comfort and also fits properly in each aircraft.
- Oregon Aero offers free design consulting, including free upholstery samples. You work one-on-one with an Oregon Aero technician to design your seating upholstery and interior. And we're not happy until every customer is 100% satisfied.

### **Aircraft Interior Upgrades**

Oregon Aero offers the most comfortable seat in the industry, superb technical craftsmanship, meticulous attention to detail, and one-on-one service for our Aircraft Interior Upgrade Services:

- VK SmartCushion™ System: The Most Comfortable Seat in the Industry
- Side panel recovering
- Carpet replacement
- Glare shield cover replacement
- Seat belt & webbing replacement\*
- General corrosion repair\*
- Cable inspection & repair\*
- Window replacement\*

Custom upholstery in: • All Leather • All Fabric • Leather & Fabric • Leather & Sheepskin. Free upholstery samples provided. 100% satisfaction guaranteed. Free design consulting. Services meet FAA regulations.

\*General corrosion repair, cable inspection and repair, seat belt and webbing replacement, and window replacement provided through affiliation with FAA-Approved Repair Station #U9AR750Y, located conveniently across the tarmac from the Oregon Aero Repair Station headquarters at the Scappoose, OR airport.



















### The VK SmartCushion™ System

The most comfortable seat in the industry.



The VK SmartCushion™ System is a highly engineered, maximum-comfort seat cushion system. It combines state-of-the-art engineering and superb technical craftsmanship and is designed to fit you and your aircraft.



#### Here's what you can expect:

- 1) Please call the Seat Department (800-888-6910) or contact customseats@oregonaero.com to schedule an appointment to send or bring your seat to Oregon Aero.
- 2 We strip the seat to its frame.



- 3 We inspect the frame for damage and arrange for necessary repairs. We clean the frame and if necessary or requested, we paint the frame. If required, a new webbing system is installed.
- 4 We create a composite design seat, layer by layer. The design uses several materials, including viscoelastic foam, and as many as 20 individually shaped pieces.



(5) When completed, we'll ship the seat to you or you can pick it up at Oregon Aero. We provide all applicable FAA documentation for return-to service. All materials meet FAA burn requirements.



You receive outstanding personal service, a maximum-comfort seat that fits properly in your aircraft—and pain-free flying, no matter how long the flight! We are dedicated to 100% guaranteed satisfaction.

Repair Station Certificate #O1IR004X (Limited Airframe, Limited Accessories). Call to verify your aircraft is on or can be added to our Capabilities List.

### Features and Benefits of the VK SmartCushion™ System

- Provides Maximum Comfort
- Minimizes Low Back Pain Caused by Prolonged Sitting
- Minimizes Fatigue
- Engineered to Fit You
- Engineered for Your Aircraft Cockpit
- Adapts to Your Shape
- Equally Comfortable for Multiple Users
- Helps Leg Circulation on Long Flights
- Shifts Hips, Pelvis and Back Into Pain-Free Position
- Helps Increase Concentration
- You Arrive at Your Destination Refreshed
- Backed by 100% Satisfaction Guaranteed
- Meets FAA Regulations
- Has Received Hundreds of Unsolicited Customer Testimonials
- Increases the Value of Your Aircraft
- Backed by 20 Years' Experience in Seating Engineering, Testing, Certification and Manufacturing











#### **Examples of the VK SmartCushion™ System**

#### **Certified Fixed Wing Aircraft**







MOONEY



**CESSNA CARDINAL** Rear Bench Seat



PIPER PA-31 Co-Pilot



SUPER CUB



**BONANZA** 



CESSNA 210

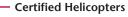


MAULE



CESSNA 310 Right Middle Passenger









**BELL 407** 



**EUROCOPTER AS350** 



Bell 206 Rear

### Additional Oregon Aero® Seating Systems

In addition to Repair Station services for certified fixed wing and rotor aircraft, Oregon Aero offers:



VK SmartCushion™ Systems and full seat assemblies (the Oregon Aero® High-G® Seat) for Original Equipment Manufacturers (OEMs).



Oregon Aero Seating Systems are used by every branch of the U.S. military.

### What Customers Are Saying About Oregon Aero



"The comfort of Oregon Aero® seats is extremely important to combat the fatigue factor, whether performing for spectators or flying cross-country to the next show. The less fatigue we feel, the safer we are in the decision-Steve Oliver and Suzanne Asbury-Oliver.

pilots of the Oregon Aero® SkyDancer and the world's only husband-and-wife aerobatic, pyrobatic and skywriting duo

"I was convinced ejection seats must have been made to hurt. Then I flew the Raptor. The (Oregon Aero®) ejection seat cushions in the F-22 are the finest I have flown with. Whether it is under 9G's flying a demo or on a five-hour cross-country flight, the Oregon Aero® cushion is so comfortable, I don't even notice it. Major Paul "Max" Moga,

**USAF** Raptor demonstration pilot





"The comfort of these seats is unbelievable and they actually get more comfortable the longer you fly....The finished product is not only an esthetically pleasing addition to my (Navion) cockpit, but the quality of the materials and the professional workmanship in the installation are incomparable."

Jay Foster, Lincolnville, ME

"Operating a Bell Super Huey for fire suppression and hoist rescue, it shouldn't be a problem to spend eight hours in the cockpit from now on."

Chief Pilot, Kern County, CA Fire Department





"When I'm in the air, my Oregon Aero® Seat Cushion makes flying more comfortable and enjoyable." Sean Tucker,

aerobatic performer

"Oregon Aero makes fantastic seat cushions. If you make long flights, the cushions can prevent untold amounts of squirming and discomfort." Dave Hirschman.

AOPA Pilot 'Frugal Flier' column



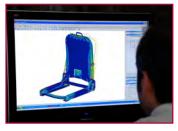
### **About Oregon Aero**

Oregon Aero has a proven record of extraordinary innovation, product performance, customer service and customer satisfaction. What also sets us apart is the combination of state-of-the-art engineering and superb technical craftsmanship.



Oregon Aero is the leader in engineering, testing, certifying and manufacturing advanced seating systems for aircraft and other applications. We also offer a broad range of additional products, developed by Oregon Aero and manufactured in the U.S.A., for aviation, law enforcement, the military, other industries and the general public.

Our products offer maximum comfort, improve impact protection and reduce noise. Go to OregonAero.com for complete information.



Still image from a high-fidelity finite element analysis of an **Oregon Aero® High-G®** Seat. Such state-of-the-art engineering tools optimize our seating structural design for safe, lightweight seats for the aerospace industry.



Oregon Aero Seating Systems are used by every branch of the U.S. military.



Oregon Aero complies with all applicable FAA regulations by supplying FAA-approved seating and other parts to the public and OEMs. Oregon Aero is an FAA-approved Repair Station #O1IR004X.

OREGON AERO PRODUCTS ARE MADE IN THE USA



REPAIR STATION CERTIFICATE #O1IR004X
CALL FOR QUOTE

800.888.6910