## Come Spend a September Weekend in Beautiful Colorado!

Univair Aircraft Corporation is pleased to once again host Clyde Smith, Jr. aka "The Cub Doctor" and his Fabric Piper Restoration Seminar!

The 3-day Seminar/Workshop will begin Friday, September 19 and continue through Sunday, September 21. Cost is \$525.00 per person, with discounted rates for accompanying spouses and children under 21, as well as returning students.

Topics related to building, restoring and maintaining fabric Piper models J-3 through PA-25 will be covered. Topics discussed include Piper History, Inspection, Teardown, Repair Methods, Covering/Rib Stitching, Assembly, Rigging, along with "hands-on" demonstrations, videos, and the famous Univair Tour – see how we make the FAA-PMA'd parts for your Piper!

For more information, contact Jim Dyer at Univair. Phone: 303-375-8882



We hope to see you here!

### **Attention Piper Owners, Mechanics, and Enthusiasts**

# **FABRIC PIPER RESTORATION SEMINAR**

#### Presented by Clyde Smith, Jr.

When:	Friday–Sunday, September 19–21, 2025
Time:	Class begins at 8:00 a.m. each day
Where:	Univair Aircraft Corporation in Aurora, Colorado

Univair is located 20 minutes from Denver International Airport and only a short distance from many local hotels (see accompanying map).

#### **Seminar Tuition**

First Time Student	\$525.00
Accompanying spouses and children under 21 years	\$425.00
Returning students (if space permits)	\$425.00

Payment will be collected by Univair on the first day of the seminar. Cash, checks and credit cards accepted.





## Make your reservation by calling 303-375-8882 or online at www.univair.com/event-calendar



## UNIVAIR AIRCRAFT CORPORATION

2500 Himalaya Road •	Aurora, Colorado • 80011-8156
Email	info@univair.com
Website	www.univair.com

#### Dear Fabric Piper Owner/Enthusiast,

Thank you for your interest in the upcoming restoration seminar. As the fabric Piper fleet ages and newer, younger owners and restorers take over, I find an ever increasing need to educate the current and future generation of owners and rebuilders on what the standards were when these aircraft were built, the oldest of which are now near 70 years in age. I can sense this lack of knowledge by the questions that I am asked and all the phone calls and letters that I receive. The "Type Clubs" are doing a great job passing on information and experiences among the membership, but there is still a missing link, especially for those who don't belong to an owners' club. It is for this reason that I have decided to put my restoration work to the side and conduct a field training program where I can go to the people, along with various training aids, and work with them in small groups instead of one on one by mail or over the phone as I have been doing for nearly 30 years now. By using slides, video tapes, technical diagrams, and actual "hands on" methods of instruction and demonstration, there is not a more effective way to pass this information across. An additional advantage is the camaraderie and friendship among the participants and the sharing of information and experiences of other students. That's what it's all about.

Nearly nineteen years of my life was spent working for Piper Aircraft Corporation in such capacities as engineering drafting, technical writing, technical instruction, and product support on all the older models at the Lock Haven plant. I also worked as a manager and creator of the PA-18 Super Cub Kit program at the Vero Beach plant. With all this experience and exposure, I feel well qualified and capable of conducting these restoration and maintenance programs. I have also owned five fabric Piper models myself, consisting of a pre-war and post-war J-3, PA-12, PA-15, and the original prototype PA-16 Clipper. I have won major Oshkosh awards with my PA-12 and a client's 1938 J3C-50 Sport. This is my goal, to preserve the past for the future, and pass this information on so that these fine aircraft may be preserved, maintained, and enjoyed well into the future.

Now, more about the seminar. By the way, if you don't even own an airplane yet, this is a fantastic way to familiarize yourself with each of the models and find out everything from service problems to performance specs. We'll begin the first day with a presentation of the genealogy of the early Pipers. We'll discuss the FAA Airworthiness Directives that pertain to the airframe, engine, propeller and accessories. As the class progresses, we'll go over the whole restoration process in detail from tear down to the final inspection and test flight. We'll discuss cleaning, inspection, fabricating parts, and where to get parts and supplies. We'll also talk about covering, painting, upholstering, and final touches. There will be demonstrations and a chance for some "hands on" experience. We'll end up with an exercise on rigging. A few of the demonstrations will include rib repair methods, wing panel trammeling, and fabric covering and stitching. Each student will receive an information packet including a notebook, pen, and a generous supply of very informative handouts. Tail decals and some small parts that I manufacture, will be displayed for sale during the seminar. Old photos and factory reference books, along with currently published books on Piper history will also be displayed. Videos pertaining to Piper history will be shown during evening hours and some will be for sale. If desired, workshop duties may continue after the final day, and I will be available, for a fee, for small duties or consulting. Complimentary coffee and doughnuts will be supplied each morning.

Don't delay and miss out. Class size is limited. The tuition for the year 2025 is \$525.00, with immediate family members under 21 years of age and spouses at \$425.00 each. Returning students from previous seminars will be \$425.00, if space allows. Checks may be made out to Cub Restoration Services. The instructor reserves the right to cancel a class if attendance is not sufficient. All funds received will be returned, in that case. Your host will provide registration, lodging and transportation information as well as directions to the seminar site. Come join in and be a part of this friendly and informative session, and bring some photos of your aircraft or project with you. I'm looking forward to meeting you.

Sincerely, Clyde R. Smith, Jr. Instructor

#### **MAP OF HOTELS AND RESTAURANTS** within 20 minutes of Univair **To Denver** International Airport (DIA) Peña Blvd. (toll toau) 71st Ave A **Tower Road** Peña Blvd. B 64th Ave 62nd Ave 56th Ave 56th Ave Tower Road Chambers Rd C Green Valley Ranch Blvd E-470 (toll road) F **Picadilly Road** 40th Ave **70** Salida St. 38th Ave Himalaya Rd 32nd Pkwy 5 32nd Ave S<sub>mith</sub> Rd EXIT 286 \star Univair Smith Road Chambers Rd Airport Blvd Tower Road 70

Colfax Ave

## **HOTEL AND RESTAURANT DIRECTORY**



AmericInn by Wyndham	7010 Tower Road	303-373-5900	
	18350 E. 65th Avenue		
, ,	6951 Tower Road		
	6951 N. Yampa Street		
	6670 N. Yampa Street		
	6691 Tower Road #105		
	6701 Tower Road		
	6691 Tower Road #107		
McDonald's	6493 Tower Road	303-371-6410	Burgers and fries
MOD Pizza	6651 Tower Road	303-498-0197	Build your own pizzas
Moonlight Diner	6250 Tower Road	303-307-1750	1950's style diner, American comfort foo
	6691 Tower Road		
Renegado Tacos & Margaritas	6651 N. Tower Road	720-458-0513	Festive Mexican eatery
	6751 Tower Road		
Starbucks	6691 Tower Road #109	720-818-0970	Coffeehouse, light bites
Taco Bell	6553 N. Tower Drive	720-689-8731	Mexican-inspired fast food
Village Inn	7051 Tower Road	303-574-1915	Homestyle American classics
Gaylord Rockies Resort	6700 N. Gaylord Rockies Boulevard	720-452-6900	
Mountain Pass Sports Bar	Located in Gaylord Rockies Resort	720-574-1470	Burgers, sandwiches, salads, draft beer
Copper Table	Located in Gaylord Rockies Resort	720-452-6900	Authentic Colorado cuisine
Garden + Grain	Located in Gaylord Rockies Resort	720-452-6900	Seasonal foods sourced from local farme
Old Hickory Steakhouse	Located in Gaylord Rockies Resort	720-574-1476	Steak, seafood, cocktails
The Cocoa Bean	Located in Gaylord Rockies Resort	720-574-1487	Coffee, pastries
The Fortunate Prospector	Located in Gaylord Rockies Resort	720-452-6900	Traditional English pub
Arby's	18408 E. 47th Avenue	303-307-1395	Deli sandwiches
Blue Bay Asian Cafe	18607 Green Valley Ranch Boulevard	303-307-0222	Chinese, Pan-Asian dishes
Burger King	4906 Tower Road #100	720-374-9020	Burgers, chicken
Cava	4871 N. Tower Drive	720-432-9826	Mediterranean cuisine
Carl's Jr	4730 Tower Road	303-371-9219	Burgers, chicken
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	18630 Green Valley Ranch Boulevard	720-328-6092	Vietnamese cuisine

\*Hotel and restaurant information is accurate as of January 2025, but note businesses sometimes change ownership or close. Please do your own research before making plans.

Updated.	January	2025*
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			Chicken fingers, crinkle-cut fries, Texas toa
Sonic Drive-In			
Starbucks			
Subway			
Taco Bell			
Wendy's	4830 lower Koad	303-576-0040	Burgers, chicken
Chick-fil-A			
Chili's Grill & Bar			
Chipotle Mexican Grill			
Dairy Queen Grill & Chill			
Del Taco			
El Lucerito Jr.			
Firehouse Subs			
Five Guys			5 6 5 6
Garibaldi Mexican Restaurant			
			Pizza, calzones, sandwiches, wings, pasta
Noodles & Company			•
Panda Express			
Starbucks			
Subway Wondu's			
Wendy's	5435 Salida Street	303-373-0984	burgers, cnicken
SYLO Hotel Denver Airport			
Quality Inn & Suites			
Denny's			
Dunkin' (in Pilot Travel Center)			
McDonald's	3151 N. Airport Boulevard	303-364-0706	Burgers, chicken, fries
Aloft at Gateway Park	16470 E. 40th Circle	303-371-9500	
Cambria Hotel Denver			
Courtyard by Marriott			
Denver Airport Marriott			
Econo Lodge			
Extended Stay America			
Fairlfield Inn & Suites			
Hampton Inn & Suites	. ,		
Hilton Garden Inn			
Homewood Suites by Hilton	. ,		
Hyatt Place Decidence Inn hy Marriett			
Residence Inn by Marriott			
TownePlace Suites by Marriott Woollov's Classic Suites	-		
Woolley's Classic Suites			East food fried chickon
A&W Restaurant/Kentucky Fried Chicken Anthony's Pizza and Pasta			
Antnony's Pizza and Pasta Applebee's Grill & Bar			
Applebee's Grill & Bar Burger King			5
Jack-in-the-Box			5
Jimmy John's			
Outback Steakhouse			
Pan Gu Asian Bistro			
Pizza Hut			
Qdoba Mexican Eats			
Sonic Drive-In			
Starbucks			
Subway			
Taco Bell			
Ted's Montana Grill			
Urban Sombrero			-
Wendy's			
			Chinese, Thai, Malaysian & Vietnamese

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