

A DUNCAN AVIATION PUBLICATION

Duncan Debrief

Winter 2007



Winter 2007

REFLECTIONS ON DUNCAN AVIATION'S 50TH YEAR

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For more information about the Duncan Debrief publication, contact Duncan Aviation's Marketing Communications team at 402.475.2611.

COVER STORY **EXTREME MAKEOVER - DUNCAN STYLE 13**

Although the extreme makeover on Volo Aviation's Falcon 900B wasn't as wild as the T.V. show, the results are just as impressive. Pictured below are just some of the team members involved in the project.

ON THE COVER:
Corey Christenson, installations technician, and Sean Davenport, installations team leader, test the connections of the CDS/R "Glass Box" avionics package during installation.





A MESSAGE FROM CHAIRMAN ROBERT DUNCAN

I am very proud of Duncan Aviation. It is an outstanding accomplishment for any company to remain in business for 50 years, but especially so in an industry like aviation. I am also proud of the fact that my family has maintained its direct involvement with the company. There has never been a dividing line between the Duncan family and Duncan Aviation; my generation grew up with the business. It has always been a part of our lives and who we are.

Donald instilled his love of aviation into our entire family; there was always an airplane on the family farm. Even before Duncan Aviation was a reality, we were in cockpits learning about airplanes. Our son, Todd, went on sales trips with Donald and learned about airplanes and the wonderful people who make up this magical industry. He observed Donald's passion firsthand. Aviation has always seemed a natural part of life to the Duncan family.

When Duncan Aviation started and began growing, I became more involved in the company; I began to learn even more from Donald. He possessed a positive style of energy that resonated beyond his internal identity and embedded itself into this company and those around him. I believe I'm a very positive person as a reflection of who I am and what I learned from Donald. He never wasted time discussing why something couldn't be done; he invested time in figuring out how things could get done! That personal philosophy has become part of Duncan Aviation's culture, and has lasted for 50 years.

Because the family has never had any true dividing line with the company, we have a natural tendency to think of the many people who make up Duncan Aviation as part of a greater family. We stay together; we work together; we pull together; we care, truly care about one another. These types of family values are part of the culture that Donald and other early team members imprinted on the company. Duncan Aviation is not unique because of our team and family values, but we are

rare. Those terms are not lip-service or part of some clever marketing ploy at Duncan Aviation; they are real values involving real people. We tell the truth and we respect one another—we care!

Delegation is another family trait that is deeply rooted in Duncan Aviation. Donald believed in me at a very young age. We complemented each other, he with his sales talents and I with organizational and conceptual skills. That's another legacy that Donald left with us. I learned that lesson well and I let others use their abilities to cover all the many areas of the company that require the multiple skills a company like Duncan Aviation needs in order to thrive for 50 years.


Where did Donald get his passion for flight? I think it was his sense of adventure, his need to be on the cutting-edge. I feel that same urge and I see it in Todd as well. I think that's what aviation is all about, innovation. That innovative, cutting-edge spirit is another blurry line between my personal family and the company family. Donald began with a small local auto dealership then moved into Duncan Aviation—first a regional airplane dealer and finally a national / international aviation powerhouse, the largest family-owned independent aviation company in the world. Today, as it was in the beginning, the most important quality of Duncan Aviation is the fact that there's no difference between the family and the company. It's about the passion for flight that's driven my family all my life and driven Duncan Aviation for 50 years.

Here's to the next 50!

J. Robert Duncan, Chairman

Duncan Aviation Adds New Engine/Airframe Rapid Response Team in Scottsdale, AZ

Duncan Aviation's newest Rapid Response team is based in Scottsdale, Arizona. Created specifically for road trips, Duncan Aviation's Rapid Response teams can be accessed 24/7/365 and specialize in service of TFE731 and CF34 engines as well as APUs and structural repairs.

Convenient locations in Chicago, Denver, Dallas, Ft. Lauderdale, New York metro and now Scottsdale ensure that technicians can arrive at a customer's location quickly. All teams can be accessed at the Rapid Response hotline at 877.522.0111. 




Duncan Aviation Names Jason Burhoop APU Engine Technical Representative

Duncan Aviation is proud to name Jason Burhoop as the APU Engine Technical Representative for the Engine Services Department at its Lincoln, Nebraska, facility.



Armed with an A&P License, seven years of dedicated APU experience and more than 10 factory-trained or factory-approved maintenance training courses, Burhoop can troubleshoot, repair and perform hot section inspections. His military duty at the Aberdeen Proving Grounds in Maryland laid the groundwork to his training.

"Jason has become known as the Go-To-Guy for all APU questions. He has extensive knowledge on all of the Honeywell and Sundstrand APUs and has developed many great relationships with customers and others throughout the industry," says Joe Stoney, Assistant Manager of Engine/APU with Duncan Aviation in Lincoln, Nebraska.

Jason can be reached at 402.479.4170. 

Duncan Aviation Certified as ARTEX Service Center

Duncan Aviation is pleased to announce that its Lincoln, Nebraska, location has been selected as a full-service, factory-authorized, category 1 service center for the ARTEX 406 Series Emergency Locator Transmitter. Customers may now send units to Duncan Aviation for maintenance and programming needs. Duncan Aviation has six factory-trained technicians who are ARTEX-certified. With advanced scheduling, these units can be turned in one day.

To schedule ARTEX units with Duncan Aviation call 800.LOANERS. 

Duncan Aviation Expansion Update: Battle Creek's New Paint Hangar Online


Duncan Aviation recently christened its newest paint hangar with the completion of a Falcon 2000. The new hangar, located at Duncan Aviation's full-service facility in Battle Creek, Michigan, is 19,200 square feet and will add 40 paint slots to the facility's annual paint capacity, making Duncan Aviation-BTL one of the busiest paint providers in the aircraft refurbishment industry.



"The addition of this hangar provides a significant increase in capacity for our Battle Creek facility. When combined with our multi-shift staffing, this increase will allow us to offer the highest quality paint refurbishment in the industry, with our industry-leading turntimes, to even more customers," says Bill Prochazka, Duncan Aviation's Executive Vice President and General Manager of Michigan Operations.

Duncan Aviation built the hangar with the latest air flow technology, including automatic monitoring and alarms, to provide the best paint environment possible for aircraft. To increase capacity and efficiency, the hangar was designed to accommodate multiple aircraft at once, utilizing a two-zone airflow system. With this design, Duncan Aviation paint teams can perform stripping, sanding, painting and detail work on multiple aircraft simultaneously. The hangar can handle aircraft as large as a G550 or Global Express.

The paint hangar is just one part of a 125,000-square-foot, \$20 million expansion currently being completed at Duncan Aviation's Battle Creek facility. The entire expansion and renovation is scheduled to be complete in the spring of 2007.

Duncan Aviation-Battle Creek is an aircraft service provider with a 325,000-square-foot facility and 570 employees supporting the aviation needs of business jet operators worldwide. These services include airframe and engine service, avionics installations, interior and paint completions/modifications, avionics/instrument and accessory/propeller repair/overhaul and parts support. 

Duncan Aviation Facilities Named Embraer Service Centers

Duncan Aviation is proud to announce that both the Lincoln, Nebraska, and Battle Creek, Michigan, facilities will represent Embraer as Authorized Service Centers for the Embraer Legacy 600, Phenom 100 and Phenom 300 aircraft.



Duncan Aviation-BTL and Duncan Aviation-LNK will both be top tier, full service Embraer Authorized Service Centers for Legacy and Phenom aircraft. Duncan Aviation will be authorized to perform scheduled and unscheduled maintenance up to and including the 48-month inspection, AOG support, troubleshooting, engine and APU removal and installation, warranty work, modifications and repairs and component replacement for the Embraer Executive Jet fleet.

"We are pleased that Duncan Aviation locations will be among the first full-service Embraer Service Centers," said Jeff Manion, Vice President of Service Sales. "We have been working with Embraer for several years, providing cabinetry for Legacy interiors since 2003. Our relationship has provided the foundation for this new collaboration."

Duncan Aviation plans to develop a dedicated Embraer Sales and Service team. Resources will be allocated to provide training and tooling to support the growing fleet of Embraer jets.

"We are very pleased to announce Duncan Aviation as an Authorized Service Center for the Legacy and Phenom jets," said Maurício Aveiro, Embraer Vice President, Customer Support, Executive Jets. "Their reputation for premium quality services and customer care were key factors in our decision."

Embraer's Legacy 600 offers up to 16 passengers three distinct cabin zones in the largest cabin of the super mid-size category, and an equally generous baggage compartment. With a range of 3,250 nm, the Legacy 600 cross the U.S. or the Atlantic, from New York to London, non-stop. Priced at US\$ 24.7 million in 2007 economic conditions, the 85 Legacy 600 are operating in 18 countries.

The Phenom 100 will typically carry four passengers at 41,000 feet, offering an IFR range of 1,160 nm or 1,320 nm (VFR) and a short field performance. Expected to enter service in mid-2008, it is priced at US\$ 2.85 million in January 2005 economic conditions. The Phenom 300 will accommodate up to nine occupants and fly at 45,000 feet for an IFR range of 1,800 nm. It is expected to enter service in mid-2009 and is priced at US\$ 6.65 million in January 2005 economic conditions.

For more information on Duncan Aviation's Embraer services, please contact Jeff Manion at 269.969.8441. 

Andy Biller Joins Avionics Installation Sales Team

Duncan Aviation is pleased to announce Andy Biller has joined the Avionics Installations Sales Team focusing on the sales & marketing of the Duncan Aviation Glass Box Project initiative, a cockpit LCD retrofit for select business aircraft. (See the Glass Box article on Page 7.)



Andy's 28-year aviation career began with private pilot flight training in high school and employment as a lineman for a local FBO. While working on his degree in marketing, he provided flight instruction and pilot services. After college, Andy managed a small flight training department and began an aircraft sales career. In the mid-1990s, he began selling new turbine business aircraft for a major manufacturer. Andy joined Duncan Aviation in 2002 working in the aircraft sales and acquisition group. During this time, he helped create and launch Enhancements by Duncan Aviation, an integrated aircraft sales and modification solution. This includes retrofitting the cockpits of select, often recently acquired aircraft and distinguishing them with the designation of being an e class aircraft.

Andy can be reached at 402.479.1604 or by email: Andy.Biller@DuncanAviation.com. 

Duncan Aviation Signs Additional Sales and Service Agreement with SecuraPlane Technologies to Support Emergency Battery Units

Duncan Aviation has signed an agreement with SecuraPlane Technologies to provide sales and service for SecuraPlane emergency batteries. This new agreement is in addition to Duncan Aviation's recent agreement with SecuraPlane to provide sales and service on the "pure lead" SLA batteries. Many airframes currently serviced by Duncan Aviation already have SecuraPlane emergency batteries installed. This new agreement will allow Duncan Aviation to expand support of these units.

Duncan Aviation's agreement with SecuraPlane will allow Duncan Aviation to service and re-block the SecuraPlane Emergency Batteries, providing owners and operators increased access to the support of the power supplies. The Emergency Batteries feature field-proven sealed lead acid batteries, battery level test and a built-in precision charging system. There is no need to deep cycle or to remove the battery from the aircraft for a capacity check, which reduces battery maintenance.

For more information about the SecuraPlane batteries, battery support, or other accessory or propeller services provided by Duncan Aviation, please contact Duncan Aviation's Accessory Shop in Lincoln Nebraska at 800.228.4277 or Chris Gress at 402.479.1664 (direct), 402.450.5216 (cell) or e-mail Chris.Gress@DuncanAviation.com. 

DUNCAN AVIATION.

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Aircraft Sales Aircraft Services Components Services FBO Services Parts Services

Roadshow Scrapbooks:
They're bigger. They're better. And there's more of them!
Recently redesigned and updated, our Roadshow Scrapbooks feature bigger photos, galleries that are easier to click through, and previously unreleased, never-before-seen photos!
All of our 50th Anniversary Roadshow celebrations from across the nation are now available. [View Scrapbooks](#)

RVSM Closeout P&W Bulletin Roadshow Scrapbooks Glass Box Project Securaplane Collaborative

Recent News

- 10/19/06 - Duncan Aviation Facilities Named Embraer Service Centers [more](#)
- 10/15/06 - Duncan Aviation Sees Strong Interest in its Glass Box Project [more](#)
- 10/15/06 - Honeywell Primus EPIC® Control Display System/Retrofit Certified on Raytheon Hawker 800A Aircraft [more](#)
- 10/15/06 - Duncan Aviation Announces a Glass Box Project Solution for Falcon 2000, 2000EX and 50EX Flight Deck Upgrade with Rockwell Collins Pro Line 21 [more](#)

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Publications

Straight Talk

- 06/25/04 - [\[TAWS \]](#)
- 01/28/04 - [\[RVSM \]](#)

Debrief

- Summer 2006 - [\[Battle Creek Expansion \]](#)
- Winter 2006 - [\[50th Anniversary Edition \]](#)

[- \[Archives \]](#)

Current Intelligences

- 10/16/2006 - [\[Special Edition \]](#) - P&W
- 10/12/2006 - [\[Fall \]](#) - Astra/WW
- 10/09/2006 - [\[Fall \]](#) - Gulfstream
- 10/09/2006 - [\[Fall \]](#) - Hawker
- 09/29/2006 - [\[Fall \]](#) - Citation
- 09/29/2006 - [\[Fall \]](#) - P&W
- 09/15/2006 - [\[Fall \]](#) - Learjet
- 09/15/2006 - [\[Fall \]](#) - Challenger
- 08/09/2006 - [\[Summer \]](#) - CF34
- 08/08/2006 - [\[Summer \]](#) - Falcon
- 06/12/2006 - [\[Summer \]](#) - TFE731

Web Apps

- Online Item Approvals
- Aircraft For Sale
- Search Parts
- STC Lookup

Publications Contact Careers
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Decrypting "aero"

GETTING DOWN & DIRTY WITH DUNCAN'S NEW WEB SITES

When it comes to our websites, perhaps it's best to talk in terms of cars. Remember that old beater with the bad transmission and the flat tire we had parked out front? Gone. Scrapped. Food for the compactor. Taking its place is a modest vehicle that offers new features and more amenities for the comfort of our customers.

When you pop the hood, you'll notice a few differences. New menus make for better navigation. The "Contacts" link offers improvements like a comprehensive directory, facilities pages and key contacts. For the interior we've added sidebar menus to make those lists of details a bit easier to find (including pertinent contacts). A homepage ad showcases Duncan-related deals, announcements and cooperative efforts. And thanks to Google, our site search works like it never has before.

The dynamics behind the web are about as complicated as restoring and modernizing a classic Bel Air. In a nutshell, we've added some specialists to our pit crew, we've changed garages, and we're looking at some major overhauls in the near future. But with everything that's new, perhaps the most striking difference is where we've got it parked.

When you type in our old address, you'll notice that the ".com" becomes ".aero." This change happened in

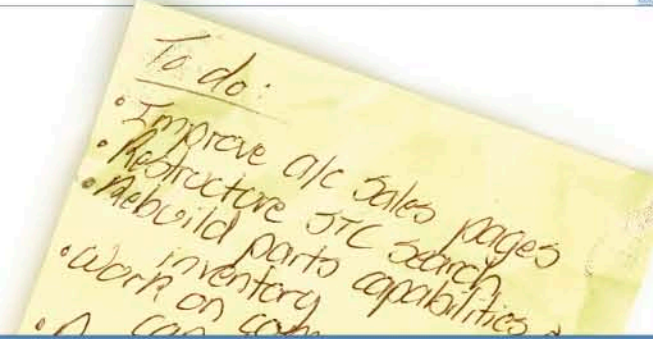
concert with Duncan Aviation's first step toward making more services available to customers through the internet.

The recent release of Duncan's Online Item Approval System (myDuncan.aero) brings project management to a new level of convenience for customers. No matter where customers live or what time zone they work out of, access to their most recent item approvals and project updates is never more than a few clicks away. And it's just the beginning. More projects are planned for enhancements in the years to come.

As for ".aero," the address is limited for use by aviation-related organizations. When our plans for moving to a more paperless approach began to take shape, the Marketing Team decided ".aero" better represents what we do as a company...with our focus set on service, not just commerce. But not to worry. The ".com" address will always get you where you need to go, and our e-mail addresses haven't changed.

The web is always in a state of change. While we've got some sharp minds behind our new site, we're always curious to know where you want it to go and what will make it better.

Stop by and visit us every now and again at DuncanAviation.aero just to see what we're up to.





EXPERIENCE THE FUTURE MAKE HISTORY

WITH DUNCAN AVIATION'S GLASS BOX PROJECT

SAFETY • EXPERIENCE • TECHNOLOGY • RELIABILITY • UPGRADEABILITY

THE FUTURE IS HERE AND DUNCAN AVIATION IS MAKING HISTORY WITH THE GLASS BOX PROJECT.

The scope is huge: 26 retrofits to date crossing six different airframes and three more projects currently underway. Those numbers will go up significantly in the next 12 months as more and more operators are exposed to the value of Glass Box technology.

The reputation, expertise, vision and tenacity necessary to pull off this kind of project is possessed only by Duncan Aviation. Duncan Aviation is leading the industry in addressing the needs of the retrofit market. This is a story of how Glass Box came to be, the philosophy behind the program and where it is now, three years down the road.

THE GLASS BOX PROJECT IS BORN

The *Glass Box Project* was conceived in 2003, as a special project developed by the Avionics experts at Duncan Aviation. The goal was to create Duncan Aviation's vision for the future of AMLCD technology. A year of intensive research, applied industry knowledge and experience resulted in the introduction of The *Glass Box Project* in 2004.

The program is a focused effort to make available the latest in emerging flat-panel retrofit technology to a broad range of popular jet aircraft. Reduced downtimes, reduced

risk and reduced investment are a reality through preplanning with customers, the FAA, OEMs and Duncan Aviation's Glass Box Team.

SOLID FOUNDATION

There are four components that comprise the foundation of this effort. *The first* is **MARKET KNOWLEDGE**. Duncan Aviation has a long history of partnering with customers and anticipating their operational requirements. Duncan Aviation's Glass Box Team has evaluated the available systems and used their market experience to pair them with the appropriate aircraft, then pursuing certification for their selected projects. This foresight has paid off, making them a leader in the market.

The second is **OEM RELATIONSHIPS**. As a top-ranked avionics equipment installer, Duncan Aviation is in a unique position to offer the best prices with the highest level of service.

The third is **CERTIFICATION AND ENGINEERING**. Duncan Aviation has a team of over 50 engineers on staff. This in-house capability allows Duncan to minimize turntime, maximize quality, predict and avoid potential pitfalls and shorten certification time.

The fourth is **PARTNERSHIP WITH THE FAA**. Duncan Aviation is approved by the FAA to certify their own STCs. This in-house DAS capability allows Duncan Aviation to streamline the approval process.

A NEW ACRONYM – DSV

Downtime, Safety, Value. These three words are powerful, and meaningful to the pilots who fly the aircraft and to the passengers in the cabin.

Downtime—The Big D. Time is money, or so the saying goes. And nowhere is this platitude more true than in the aviation world. The Glass Box Project is designed to be accomplished in the minimum turntime possible. The efficiency of the technology will also make your daily flight operations smoother by reducing troubleshooting, repairs, overhauls and other unexpected AOG issues.

Experience + Knowledge = Safety. Whether you are interested in modernizing your existing aircraft or are planning to purchase your next aircraft, a *Glass Box Project* solution may be right for you. In either case, Duncan Aviation will install the latest in cockpit technology. Technology that in many cases exceeds that of newly manufactured business jets. In today's flight environment, with more traffic and reduced spacing, maximizing safety is more important than ever.

What makes this investment a great value? Aircraft that are improved to keep current with the latest changes in technology;

changes that improve safety, reduce pilot workloads and increase functionality will be more desirable to aircraft buyers in the future. Aircraft that fall behind in this area will be discounted by future buyers. The wise decision is to make the investment while you are able to benefit from the technology as you still own the aircraft.

FEATURES EVERYBODY WANTS

Glass Box Project packages display all established avionics imagery clearly, such as TCAS, TAWS, Radar and Navigation along with the latest technology like Jeppesen charts, graphical weather, infrared Enhanced Vision Systems and are designed to be upgraded as new features are developed. If you're looking ahead to coming mandates like ADS-B, these retrofits are upgradeable to meet future requirements.

OTHER GREAT FEATURES INCLUDE:

- Large, high-definition displays
- Significant weight savings
- Real-time graphical weather
- Enhanced electronic maps
- Paperless capability
- Increased safety
- High reliability

FOR DESCRIPTIONS OF CURRENT GLASS BOX PROJECT OFFERINGS AND HOW YOU CAN EXPERIENCE THE FUTURE IN YOUR AIRCRAFT, READ ON.



FALCON 900B



FALCON 50



HAWKER 800A



GULFSTREAM GIII



ASTRA II25

EPIC DEFINED: VERY IMPOSING OR IMPRESSIVE: SURPASSING THE ORDINARY, ESPECIALLY IN SIZE OR SCALE.

HONEYWELL EPIC

How apt a name. Honeywell's Primus Epic Control Display System/Retrofit (CDS/R) is an integrated system featuring large displays, increased situational awareness capability, comprehensive system flexibility and a clear path for upgradeability that will allow for a paperless cockpit within a year.

Safety and value are the keys to both the pilot's and the owner's hearts when addressing investments in their aircraft. The Epic system is the solution longed for by operators of Honeywell-equipped aircraft.

DUNCAN AVIATION'S GLASS BOX PROJECT FEATURING HONEYWELL'S PRIMUS EPIC CDS/R IS CURRENTLY AVAILABLE FOR:

- Falcon 900/900B
- Hawker 800A / 800XP / 1000
- Challenger 601-3A/R
- Gulfstream GIII

ROCKWELL COLLINS PRO LINE

TALK ABOUT MAKING HISTORY—ONE OF THE MOST SUCCESSFUL PROGRAMS IN THE MARKET TODAY IS THE PRO LINE FAMILY OF RETROFIT PRODUCTS FROM ROCKWELL COLLINS.

To date, more than 12 percent of the Falcon 50 fleet has been retrofitted with Pro Line 4 or Pro Line 21. This fact alone is a powerful testimony to the value of this product line.

Duncan Aviation has been leading the way since 1999, when they installed their first Pro Line product in a Falcon 50. Since then, many more Falcon 50s have joined the club, as well as Astras and Hawkers. Now the vision is coming full circle with the latest *Glass Box Project*—the Pro Line 4 to 21 upgrade. Falcon 50EX, 2000 and 2000EX operators will soon be able to enjoy the benefits of Pro Line 21 with this upgrade available from Duncan Aviation.

Another unique Collins offering included in the Glass Box Project is the IFIS-5000, which makes the dream of a paperless cockpit a reality. The IFIS system provides electronic charting and graphical weather to be displayed on factory-installed Pro Line 21 systems.

Rockwell Collins is also working on incorporating Enhanced Vision System display on their Pro Line products. This should be available within 12 months.

DUNCAN AVIATION'S GLASS BOX PROJECT OFFERINGS FEATURING ROCKWELL COLLINS PRODUCTS ARE:

- Falcon 50 Pro Line 21
- Hawker 800A Pro Line 21 IDS
- Astra II25/Astra SP Pro Line 21 IDS
- Hawker 800XP IFIS-5000
- Citation CJ2 IFIS-5000
- Falcon 50EX/2000/2000EX Pro Line 4 to Pro Line 21 upgrade



CHALLENGER 601



KING AIR 300

VISION I

UNIVERSAL IS THE FIRST TO WIN THE RETROFIT RACE TO SYNTHETIC VISION WITH THE EFI-890R.

UNIVERSAL EFI-890R

Universal's Vision 1 presents a simulated, highly realistic view of the world ahead of the airplane on the primary flight displays. The view includes mountains and terrain displayed behind the ADI. The 890R's 8.9-inch-diagonal active-matrix LCDs are capable of displaying both egocentric and exocentric views.

In addition to the Vision 1 capability and the large LCDs, the EFI-890R has video input capability, supporting input from infrared Enhanced Vision System cameras, as well as internal and external cameras.

The EFI-890R supports all existing systems and is designed to accommodate future technologies easily.

DUNCAN AVIATION'S GLASS BOX PROJECT FEATURING UNIVERSAL EFI-890R IS CURRENTLY AVAILABLE FOR:

- Challenger 600
- Challenger 601-1A
- King Air 300

DO YOU NEED

- >> INCREASED SAFETY?
- >> REDUCED PILOT WORKLOAD?
- >> LARGE, HIGH-DEFINITION DISPLAYS WITH MORE FUNCTIONALITY?
- >> A CLEAR UPGRADE PATH?
- >> LESS PAPER IN THE COCKPIT?
- >> AN UPGRADE THAT CAN BE COMPLETED QUICKLY?
- >> A FLIGHTDECK RETROFIT THAT IS DESIGNED AND CERTIFIED SPECIFICALLY FOR YOUR AIRCRAFT?
- >> AN INVESTMENT YOU WILL FEEL GOOD ABOUT?

EXPERIENCE THE FUTURE. MAKE HISTORY. CALL A MEMBER OF THE GLASS BOX PROJECT TEAM TO FIND OUT MORE.



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THE GLASS BOX PROJECT IS THE ANSWER.

Make an informed decision. Talk to an aviation expert, someone who understands you, your needs, your aircraft, the market and all of this technology.

Duncan Aviation has the largest and most experienced team in the industry. A team built to help you choose the best system available for your aircraft. Whether you are interested in upgrading an existing aircraft, or modifying an aircraft you are purchasing, they can help. Duncan Aviation's commitment to the Glass Box Project is backed by industry-leading resources including engineering, production, flight crews, certification and aircraft sales and marketing.

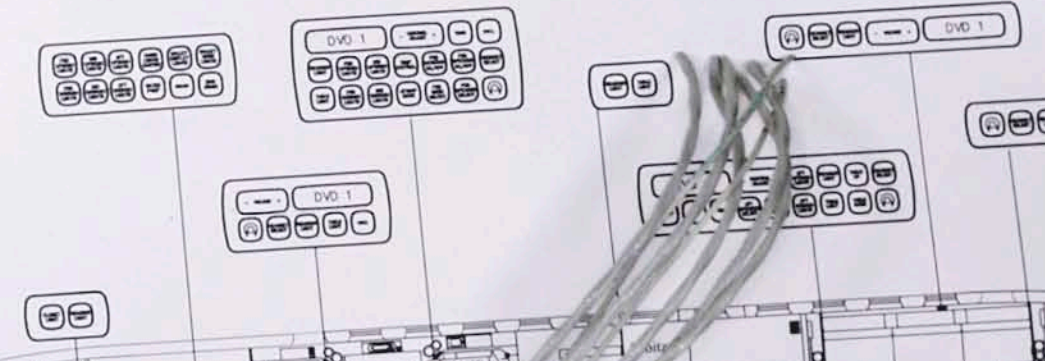
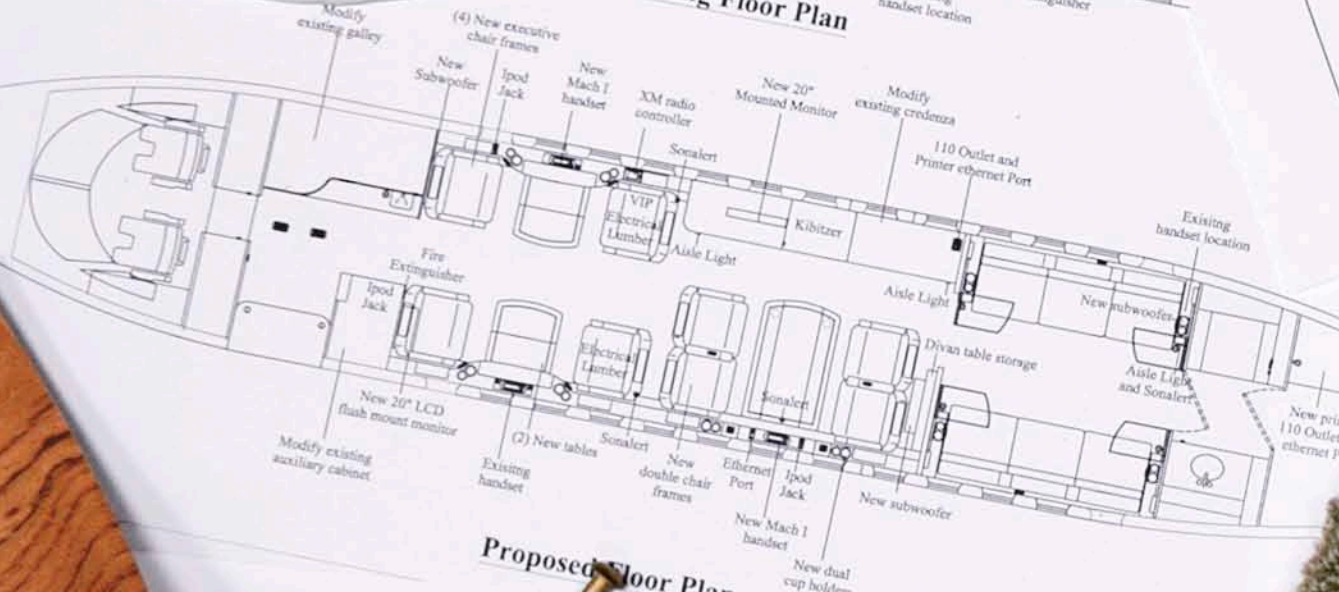
Extreme MAKEOVER DUNCAN AVIATION STYLE

After reading about the early successes of Duncan Aviation's Glass Box Project more than a year ago, Volo Aviation approached us about updating the avionics suite in a Falcon 900B, S/N 093 that the company managed. With approximately 10,700 hours and 4,800 cycles logged on the aircraft, the Stratford, Conn.-based management company told Gary Harpster, Duncan Aviation's Avionics Installations Sales Representative, that the aircraft needed a makeover, and a pretty extreme one at that. Discussions, proposals and planning for the project began soon after.



Existing Floor Plan

Proposed Floor Plan





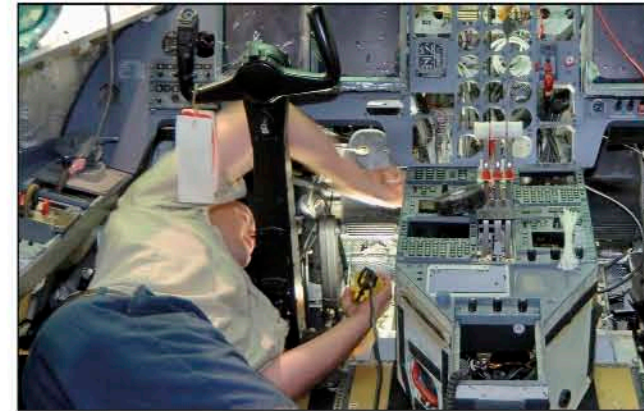
FLIGHT DECK RETROFIT SPECIFICATIONS

MAJOR MANDATORY COMPONENTS

Four DU-1080 (8" x 10" Large Format) Active Matrix LCD
 Two IC-1080 Integrated Avionics Computers (IACs)
 RI-55X, MC-800 and DC-550 Controllers
 Reversionary Control Panels (provided by Duncan Aviation)

AIRCRAFT OPTIONAL COMPONENTS

CD-820 Control Display Units
 DL-950 Data Loader
 TCAS
 Mk V EGPWS w/ Runway Awareness Advisory System
 LSZ-960 Lightning Sensor System



“Duncan Aviation was the only company forward-thinking enough to develop the Glass Box Project,” said Robert Tod, Director of Aviation at Volo Aviation, “The CDS/R retrofit for a Falcon 900B is extremely cutting edge and with the excellent reputation Duncan Aviation has in business aviation, we were confident they could deliver a high-quality finished product.”

Early this summer, Volo’s Falcon arrived at Duncan Aviation for replacement of its early EFIS and steam gauges with a Honeywell Primus EPIC suite (the first in the Falcon 900 series), complete interior refurbishment with new cabinetry and electronics and complete exterior paint.

The new avionics suite included Primus EPIC CDS/R with four large-format LCD screens capable of displaying Jeppesen Charts and Satellite downlinked weather when married to the Advanced File Graphics Server, Honeywell JetMap II Moving Map System, Honeywell Cabin Entertainment System, ALTO Speakers, 20-inch LCD Rosen Displays, Dual Honeywell DVD Players, Aircell two-channel Iridium, Larger Inverter System, and an XM Radio Receiver.

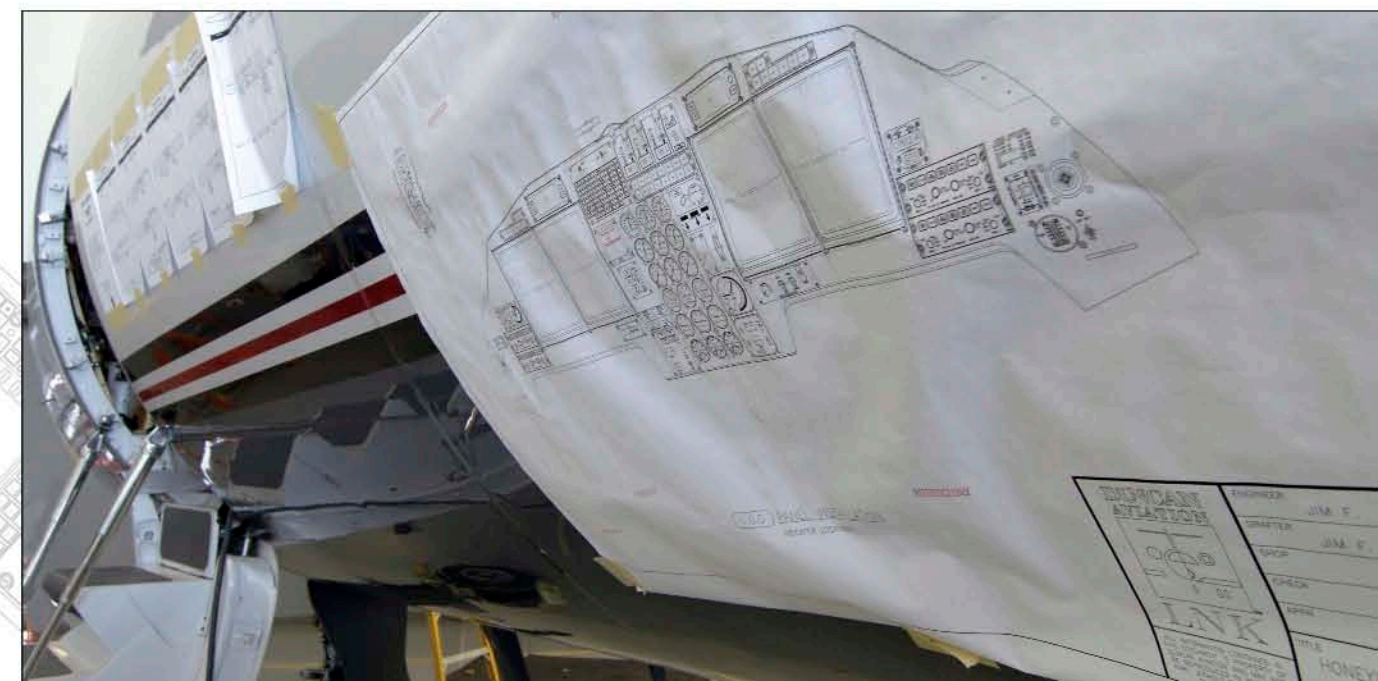
“Overall, this was a very practical installation for a great airframe,” Gary Harpster said. “If you’re going to spend more than a few hours in an aircraft as large as a Falcon 900, you might as well be comfortable and productive. The CDS/R package provides the crew with a better situational awareness, knowing precisely where they’re at, at all times. Whether they’re flying into an airport that they have visited 100 times before or to a brand new destination, the big picture is right in front of them.”



Robert Tod; Director of Aviation, Volo Aviation

“Duncan Aviation was the only company forward-thinking enough to develop the Glass Box Project”

© 2005 Kit Noble Photography





The challenge for the interior refurbishment was to create an updated, relaxing yet elegant environment. A color palette of neutrals and shades of green were used in conjunction with subtle textures, maple burl veneer and satin almond gold plating, which added to the overall warmth.

With updating being a priority, the cabinetry was modified to incorporate welcoming curvilinear designs versus the strong angular designs of the existing interior.

The interior refurbishment provided a curved, smoother, more contemporary look and included one-piece PSU panels, upwash/downwash LED lighting, new motorized seats from DeCrane, new serpentine drinkrails and lightweight tables, a state-of-the-art sound system, two new 20-inch LCD monitors, a new upper galley including a TIA thermal oven, a Sharp microwave oven and an espresso machine, and Ethernet ports, iPod jacks and complete new passenger control panels.

“The interior and cabinet design, fit and finish is spectacular,” says Tracey Boesch, interior sales representative for Duncan Aviation. “This project is representative of the superior quality every Duncan Aviation paint and interior completion project possesses and has become known for throughout the industry.

“I hope all Duncan Aviation team members, not just those who specifically worked on this Falcon 900, are proud of the accomplishment and attention this project has garnered in the industry and for the company as a whole,” Tracey continues.

Mary Lee, Duncan Aviation Designer, said “I could not have been more pleased with the outcome of the paint and interior refurbishment. All of the design elements came together coupled with the superior efforts from our shops to create the

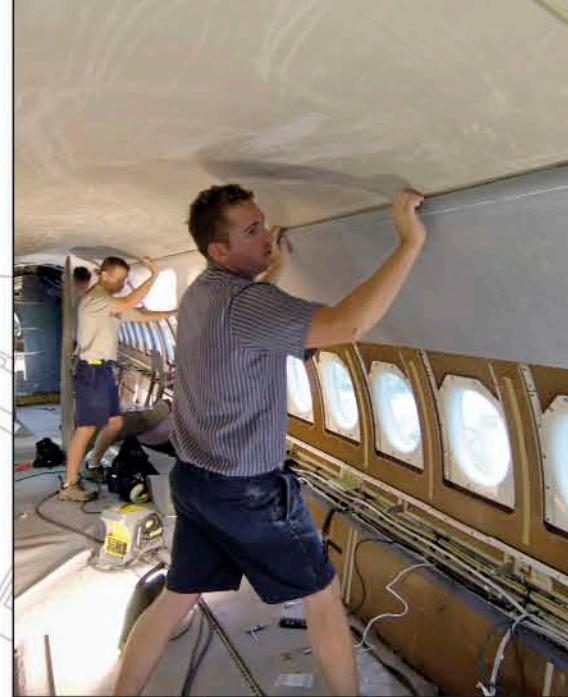
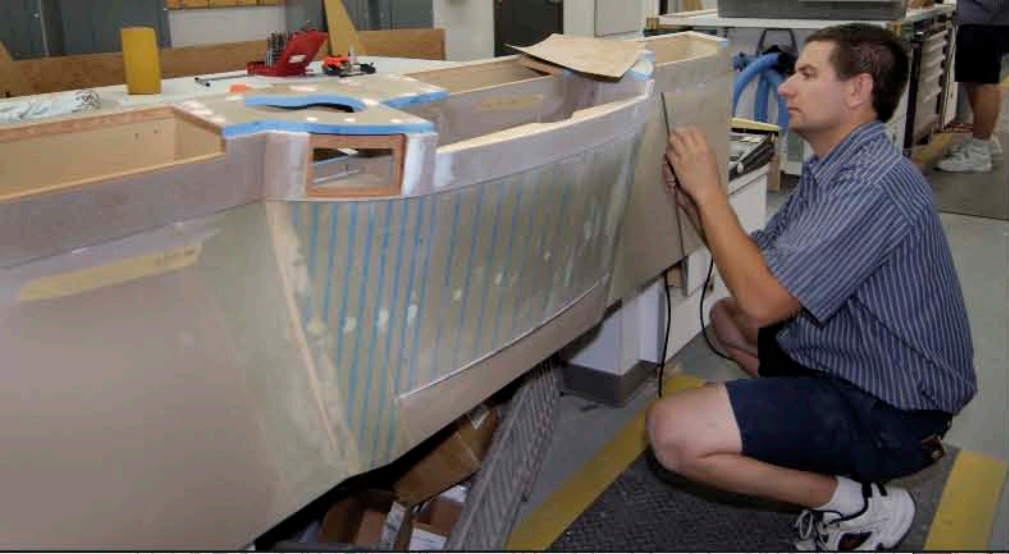
perfect environment for business and family travel.”

As the first Falcon 900 to be certified with the CDS/R system, there were some delays in the certification process. Software issues, test flights, and weather inevitably delayed the anticipated delivery of the aircraft by nearly a month.

“Certifying an aircraft with an avionics retrofit of this magnitude is a long, hard, drawn-out process,” Volo’s Robert Tod said. “But we were expecting delays. . . I don’t think there is any other group out there who can put together this kind of package in this timeframe. Duncan Aviation has the manpower and resources available that very few others do. . . if anyone is looking for this scope and detail in a project, Duncan Aviation would be my only recommendation.”

On a bright, sunny day in early October, the aircraft was delivered to Chauncey Webb, Volo’s Director of Operations, and Kyle Slover, Volo’s Director of Maintenance. It was shown on static display at the NBAA’s annual convention in Orlando on October 17-19. Kyle Slover enjoyed hearing all the positive comments about the aircraft at the show.





Thanks to the partners who helped provide products for the completion of this aircraft. They include:

- | | |
|----------------------------|----------------------------|
| Alto Aviation | Honeywell |
| Carl Booth & Co. | Rosen Aviation |
| Dahlgren Duck & Associates | Scott Group Custom Carpets |
| DeCrane Aircraft | Sealth Aero Marine |
| Edelman Leather | Techno Coatings |
| Emteq | |

REFURBISHMENT SPECIFICATION HIGHLIGHTS

INTERIOR: New soft goods, veneers, hardwoods and Corian countertops. Duncan Design Collection one-piece PSU panels. Emteq LED lighting (up/down wash, reading & aisle). New DeCrane motorized seats. New serpentine drinkrails & Enflite sidewall tables. New conference table top w/ no drip edges. New serpentine upper galley cabinet w/ lighted crystal display. TIA thermal oven & Sharp microwave. Modified LH galley with light activating door and slide-out LaVassa espresso machine.


ENTERTAINMENT: Honeywell Cabin Entertainment System, ALTO Speakers, 20" LCD Rosen Displays, Dual DVD Players, Aircell two-channel Iridium, XM Radio Receiver, Ethernet, USB & iPod ports and Honeywell passenger controls switching.

PAINT: Complete strip and prime. Paint w/ 2-color base and single stripe.



"I enjoyed watching the transformation process as the aircraft went from an older Falcon 900B to one that is as nice as any in the fleet," Kyle said. "I also enjoyed seeing the satisfaction in the owner's eyes when flying an aircraft that has been essentially tailored to suit his needs, right down to having the same espresso maker on board that he enjoys in his home.

"Duncan Aviation is one of the few facilities that is able to combine exceptional airframe, engine, avionics, paint and

interior work," Kyle continued. "The commitment they made in developing the CDS/R program was impressive, and their ability to work as a cohesive team is a great advantage. When you consider all the moving parts that are involved in a project of this magnitude: avionics, interior, paint, new STCs, etc., watching the team leaders work together as the aircraft progresses towards delivery is a learning experience. It was obvious to me that everyone cared deeply about the quality of the final product." 

DRIVE-IN THEATRE

NOW PLAYING

CHART-TOPPING HITS OF '56 ROADSHOWS

17 Celebrations To Remember

How does Duncan Aviation honor fifty years of hard work, dedication and chart-topping customer service? By throwing a party, but not just any party, we throw a '50s style gala with "The King," Betty Boop, and Rock 'N Roll, and not just one party, but 17 of them. From Seattle to Bridgeport, Van Nuys to Ft. Lauderdale, Duncan Aviation hosted Chart-Topping Hits of '56 Road Shows at our satellite locations. Hundreds of Duncan Aviation customers were treated to great food, music, entertainment and appreciation.

The Road Shows

At any one of the 17 Road Shows, customers were whisked back to the '50s era by the sights and sounds of the time. Bebop filled the air from DJs spinning the vinyl to live performances from local talent such as Barb Dexter in St. Paul or the Broadcasters from Texas.

The air was also filled with aromas from great food ranging from the exotic (Satay and shrimp) to the everyday (cheeseburgers and crinkle fries) served on long buffet tables or by poodle-clad servers. And don't forget dessert! Malts, homemade pies, and authentic sodas served by "Soda Jerks," topped off the menu. Guests of the Chicago Road Show were treated to a local

'50s favorite - Green River Ice Cream Sodas. Business was set aside for an afternoon or evening to allow customers to come and enjoy a party just for them. It gave everyone attending, customer and Duncan Aviation associate alike, a chance to get to know each other outside of the sales call or business deal. It is through this type of connection where friendships begin and loyalty is earned. And it is through that type of connection that Duncan Aviation was born.

Marilyn Monroe, James Dean and Elvis made appearances at every Road Show, always ready with a smile and a willingness to pause with an adoring fan for pictures. But nothing says appreciation more than giving away prizes. Jackets, anniversary hats and professional poker sets were all door prizes, just to name a few. However no one left empty-handed. The Duncan Aviation commemorative Chart-Topping Hits of '56 music CD was given to everyone. This collection of songs from the '50s was mixed and performed by talented musicians and singers from Duncan Aviation. (See the article on page 29). There was even a chocolate version handed out at the Lincoln Road Show. The sound quality wasn't as good, but it tasted better!

As much as everyone was appreciative of the gifts, it was the one



custom-painted prop blade emblazoned in a stars and stripes pattern that each guest hoped to win. Carefully hand-painted by Duncan Aviation Paint Shop Technicians in Lincoln, NE, each prop was the winner's entry into the grand-prize drawing to win a classic fifties icon. The pinnacle prize, a fully-restored 1956 Chevrolet Bel Air, was escorted back and forth all across the continental United States, never failing to make an appearance. Guests were encouraged to take a closer look and lined up to have their picture taken in hopes that they may someday drive it home. Twenty-four Road Show Qualifiers in all won the golden opportunity to drive away with this classic beauty. The final drawing was held at the National Business Aviation Association (NBAA) convention in Orlando, Florida.

The Qualifiers

Many of the 24 Road Show Qualifiers have been Duncan Aviation customers for years. Each qualifier has a unique story about how they became a Duncan Aviation customer. But when asked why they continue coming back, there was one answer that was given above all others – quality of service.

Gary Smith, Senior Technician with AIG American

“Duncan Aviation always does a quality job as promised and on time.”

- GARY SMITH, SENIOR TECHNICIAN, AIG AMERICAN GENERAL

General (Hobby/Houston Qualifier) says, “Duncan Aviation always does a quality job as promised and on time.”

But even new customers quickly see how far-reaching the Duncan Aviation reputation actually is. Terri VanderSchuur of AeroVision International (Battle Creek Qualifier) is a new avionics parts customer and in the span of only six to eight months has seen why customers keep returning to Duncan Aviation. When avionics parts, serviced or repaired by Duncan Aviation are offered, she hears the same response every time. “If it’s tagged by Duncan, I’ll buy it.” Nothing goes further to testify to the quality of service and reputation of Duncan Aviation than for one customer to tell another of their great experience, unlike any other.

The Winner

On October 18th, in the Orange County Convention Hall in Orlando, amid the drone of thousands of aviation enthusiasts at the NBAA Convention, hundreds of curious spectators gathered at Duncan Aviation’s booth #5100. Front and center, a snow storm of ping pong balls bounced randomly in a spinning cage, each with the name of one Road Show Qualifier. Although it was standing-room-only, it was evident who was in the running for the car. Anxiously



waiting for the final moment, all the qualifiers or their Duncan Aviation stand-in gathered in a circle holding license plates emblazoned with their names. There was a lot of pre-drawing posturing among the qualifiers with good-natured verbal sparring and a few side wagers amid the spectators on who was going to walk away the Chart-Topping Hits of '56 Grand Prize Winner.


Steve Gade, Vice President of Duncan Aviation's Sales and Marketing addressed all the qualifiers saying "It's hard to comprehend what Duncan Aviation is now when you think that only 50 years ago ... Donald Duncan had the vision to start a business in the fledgling aviation industry. That vision has evolved into the Duncan Aviation we know today with an outstanding industry reputation and the ability to serve thousands of customers from around the world....We don't claim to know what the road ahead will bring, but we do know that every challenge will be met. And we'll always keep steady hands on the wheel and a sure foot on the gas. Thank you for being loyal Duncan Aviation customers."

With that Todd Duncan, Vice Chairman of Duncan Aviation and grandson to Donald Duncan, reached in and pulled out the winner's name. As soon as the winner of Duncan Aviation's year-long 50th anniversary celebration was announced, shouts of joy could be heard all across the convention hall as Bob Schneider,

Director of Aviation Maintenance with Jackson National Life Insurance, reacted to hearing his name. Everyone applauded and cheered as Bob jumped and punched the air. Before the shock wore off, he was whisked away by limousine to the Duncan Aviation NBAA static display. There, for the first time, Bob was able to get in and rev up the newest addition to his personal fleet.

Jackson National Life has been a customer for more than 25 years, dating back to when Duncan Aviation's Battle Creek, Michigan facility was Kal-Aero. Still when asked why Jackson continues to turn to Duncan Aviation for its aviation needs, Bob mentions three reasons: 1) Duncan Aviation has superior knowledge and experience with the type of aircraft Jackson National owns, 2) The Battle Creek location is conveniently located near their Home Office in Lansing, Michigan, making all service calls a one-day trip rather than requiring an overnight stay; and 3) Bob likes the personal oversight that he has when working with Duncan Aviation.

The Future

How does Duncan Aviation honor fifty years of hard work, dedication and chart-topping customer service? With a promise. A promise to continue the quality of service for which Duncan Aviation has become known. A promise to invest in its employees, empowering them to go above and beyond for every customer every time. A promise to continue the vision for another 50 years. 



Todd Duncan

MULTI-GENERATIONAL TEAMWORK

Todd and Connie Duncan with their twin sons, the next generation of Duncan Aviation.

For a family-oriented business to maintain its family traditions for 50 years, it's important to develop a multi-generational facet within the company culture. It's crucial that the multi-generational energy of this phenomenon be developed naturally. In Duncan Aviation's case, this multi-generational energy has now carried over to the third generation. Todd Duncan recognizes that the family element of Duncan Aviation lies in its partnerships with customers, employees, vendors and OEMs. Because of these varied relationships it has nurtured for 50 years, Duncan Aviation enjoys a unique and influential position within the aviation industry.

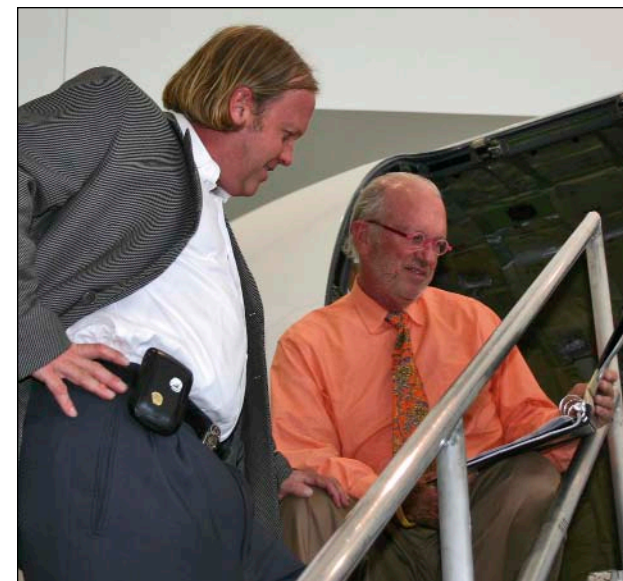
Todd Duncan was born in 1966 on the birth date of his grandfather, Donald Duncan. Todd witnessed the aviation relationships built by his father, Robert, and his grandfather early in his life. He often accompanied Donald on sales trips and met many customers while just a young man; Duncan Aviation and flying has always been a part of Todd's life. Learning the art of relationship-building has come naturally to Todd as well because of Donald and Robert's guidance. Todd relates that the family's values have always included a large amount of fun

and that has also become a part of Duncan Aviation culture. The company routinely sponsors many events for customers and Duncan families each year.



Kent Kussatz, former Vice President of Customer Service, had a 23 year career with Duncan Aviation and his son, Project Manager Michael Kussatz, has been with Duncan Aviation for nine years.

In today's fast-paced, impersonal world, it's not uncommon for people to not know neighbors or co-workers. CEOs of large businesses



often communicate only with their inner circles and have little knowledge of the people who make up their companies. At Duncan Aviation, Todd speaks at ease about people like Jamie Svoboda-Dallegge and Michael Kussatz, two of many multi-generational team members whose parent(s) made significant contributions for Duncan Aviation. "I've grown up with many of the employees and it's exciting to see so many spectacular careers at Duncan Aviation," Todd explains. This organic employee growth and retention equates into the vast aviation knowledge and experience pool that Duncan Aviation enjoys and relies upon. It's the most important asset for customers who depend on the people of Duncan Aviation to solve their problems. That's one of Duncan Aviation's special secrets.

Don Fiedler is another example of the family-centered philosophy of Duncan Aviation and a perfect illustration of organic employee growth and retention. He has been a key figure in the development of the satellite network and the success of the avionics and instrument areas for more than 40 years and is very well-known throughout the aviation industry. Don has been with Duncan Aviation throughout Todd's lifetime. "Don Fiedler has had a huge impact and that's what's so exciting about Duncan Aviation. Each of us is responsible and has a part to play in customer relationships," Todd explains with genuine family-style pride.

Todd was only 30 years old when he became a member of Duncan Aviation's Senior Team; he had much to learn. "I couldn't have done it without the people I work with and members of the Senior Team," he said. Todd frequently speaks of learning and learning curves; it's clear to see that he believes in life-long learning and also believes that the family philosophy of Duncan Aviation contributes to the experience

sharing so prevalent throughout the company. This also contributes to the career path opportunities at Duncan Aviation. "We want customers and team members to feel at home at Duncan Aviation and that leads to retaining the best and the brightest and that's a family value too--one we'll never let go of."

One can't sit and talk with Todd without listening to him talk about the people of Duncan Aviation and the communities in which the company is located. Community is another family attribute that's very important to Duncan Aviation. "It's hard to replicate Lincoln, Battle Creek, Kalamazoo and the other places where we have facilities," Todd asserts. "They are great communities with great values."

Families that function well together and prosper within great communities provide members with a 'total package' that encompasses the elements each individual needs to grow and evolve. At Duncan Aviation the 'total package' involves many things beyond salaries and benefits; it involves a sense of belonging and contributing to something special, something rare in the world of business today. 🛩️

Doyle Garrett, Project Manager, has been a member of Duncan Aviation for 28 years and his daughter, Kara, is beginning her career as an Airframe Sales and Engine Assistant.





Music Talents

DUNCAN AVIATION IN THE RECORDING STUDIO

As Duncan Aviation began to prepare for its 50th anniversary year, the company searched for modern means to celebrate its beginnings. We began to put ourselves in the 1950s mindset. Music no doubt was at the core of the 1950s culture. From this stemmed the idea of Duncan Aviation producing a CD containing hits from 1956, the year the company began its journey on the road to success. The real thrill was that current Duncan Aviation team members would reproduce the music themselves.

Duncan Aviation employees jumped at the opportunity to cruise back to the 1950s to bring a few of their favorite “Chart Topping Hits of ‘56” to the present. All of the instrumentals and vocals on the album are those of Duncan Aviation team members. And the CD was produced, edited and designed by Duncan Aviation talent as well. In the end, everyone was rewarded for their hard work and dedication when the CD became an instant hit with other employees, customers, vendors and the industry as a whole.

The Lincoln, Nebraska, chapter of the American Marketing Association thought it was a knock-out, too. Dedicated to the promotion and advancement of marketing within Lincoln, the Lincoln AMA annually recognizes marketing excellence with the “Prism Award.” On May 11, 2006, Duncan Aviation received the 2006 Prism Award for the “Chart Topping Hits of ‘56” CD at the annual award luncheon.



With the first CD being so well-received, Duncan Aviation decided to do it again. Only this time, it is a Holiday CD with even more employee participants. “Chart Topping Hits of ‘56”

involved approximately 40 team members in its production and the Holiday CD has close to 60. Team members from Lincoln, Battle Creek and even from our satellite shops had the chance to partake. Adding a choir group created additional opportunities for employees to share their musical talents with the industry.

The Holiday CD, “Christmas in the Cabin,” made its debut in the beginning of December. The rewards of the summer-long labor of love could finally be experienced. There is something odd about hearing “White Christmas” while asphalt puddles form on the street. And “chestnuts roasting...” are unusual words to hear while an inferno rages in your car.

In order to produce “Chart Topping Hits of ‘56” and “Christmas in the Cabin,” processes were put in place. They involved soliciting auditions, discovering unknown talent within Duncan Aviation, matching singers with

musicians, recording the songs, editing and mixing, CD cover art design, production and printing, and distribution.

“Chart Topping Hits of ‘56” and “Christmas in the Cabin” were successful in putting Duncan Aviation’s name out into the industry in a nontraditional form of advertising. They have everlasting shelf lives, have reached people across the industry and made an unusual impression with customers and others in the industry. Both also became morale and team-building projects. They gave participants from different departments and locations a chance to work closely together, learning more about each other outside of the work environment. This in turn helps to build friendships and teamwork, strengthening the skills and camaraderie needed to best take care of our customers.

The music CDs are yet another example of the talent that Duncan Aviation has companywide. Each individual brought their own style to the music just as they do in their working environments everyday. And just as they do in their “day jobs,” they brought an amazing sense of pride and produced a World Class product.



Aviation Artisans

THE ARTISTIC TALENTS OF DUNCAN AVIATION TEAM MEMBERS

Duncan Aviation team members hear time and again that they are known throughout business aviation for their talents. The business aviation community routinely rates Duncan Aviation team members' talents in things like aircraft maintenance, customer service, avionics skill, project management, engine know-how, deadline adherence, interior craftsmanship, and paint application as tops. We decided to show the world that Duncan Aviation's talents go well beyond supporting aircraft.

This spring, Duncan Aviation's Marketing Communications team sent a Call for Entries to all Duncan Aviation team members and their immediate families with a flair for the artistic. We solicited various works of art that talked to the heritage, spirit and livelihood of Duncan Aviation in any artistic medium the artists chose.

We were so pleased with the abilities, creativity and spirit of our team members that we wanted to share their creations with the rest of the business aviation world. Here are our submissions for Duncan Aviation's Chart-Topping Art Show. 🇺🇸

From Sports to Space

— Bill Prior

Bill Prior has been drawing since he was a kid, using a pencil to create sports scenes and superheros. Although his choice of subjects has changed over the years he still prefers to use a pencil. His proudest moment was when a cartoon he created was published by the Rossette, a Lincoln-based guitar enthusiast newspaper that is no longer in circulation. His art was encouraged and influenced by his father, who was into photography and painting. It was this painting influence that helped him create his submission.

When Bill approached this project he knew he wanted to mesh Duncan's past with its future. Bill knows a thing or two about Duncan's past having been with the company for 29 years, currently in Avionics as an Instrument Technician Gyro I. But how do you bring together the grassroots Midwest background, the Learjet (Duncan's first airframe distributorship), the 50th anniversary Chart-Topping Road Show theme and the limitless boundaries of Duncan Aviation's future? Well if you are Bill Prior you create Duncan Universe. Bill's painting gives you a "sky's the limit" view from the cockpit of '56 Bel Lear – that's the front end of a '56 Bel Air and the tail section of a Learjet. As Robert and Todd fly over they see the United States landscape peppered with white dots representing all the places that Duncan has a presence, including a small dot for Clarinda, IA — where it all began.

2 Green Lights

— Teri Nekuda



What's wrong with two green lights? You only need one to proceed through an intersection. But in the air, that is not good enough. In fact in most cases, the pilot must wait until he/she sees three green lights. This triple-assurance indicates the landing gear is down and in proper position to land. If you try to land with anything less than three green lights then you get something similar to this sculpture. Teri Nekuda and Mark McCall combined their creativity to create a sculpture from bent props.

This is not the first sculpture that Teri has created. If you were to drive past her home, you would see a dragonfly in her yard made out of rusty scrap metal. In the future you may see copper chandeliers hanging from the trees in her backyard. Her inspirations are drawn from her surroundings and experiences, which she puts to good use when working with clients in the Design Center in Lincoln.

Teri invited Mark from the Sheet Metal Shop into the creative process to assist her in construction of her design. Working together over several weekends, they created a garden sculpture that when securely positioned in the ground will spin when the wind blows.



Change is Good

— Melodie Stohlman

Melodie Stohlman does not create pictures, paintings or art pieces. She creates stories communicated through different media that tell a different story to everyone who gets the opportunity to appreciate them. This is how she approaches her creative process. Her work tells a story with the plot often times changing in mid-stream.

Melodie has always had a love of art but it wasn't until two years ago, at the age of 54, that she took a bold move and opened her own art studio in Louisville, Nebraska. "It's never too late to change." It really frustrates her to hear others say they are too old to do something different. It is her desire to live her life as a testament that change is good at any age.



Through a series of computer art, she tells the history of Duncan Aviation's transition from the humble beginnings of a Beechcraft distributorship under the leadership of Donald Duncan to the visionary values of Robert Duncan that transformed Duncan Aviation from good to great, to become a state-of-art aircraft service provider with more than 1,900 employees. The successful navigation of these transitions was accomplished through embracing change as it comes. Melodie isn't the only artist in the Stohlman family. A daughter, son, and son-in-law are all accomplished artists in varying media. Even Melodie's husband, Lyle, Director of Flight Operations, is pretty good at handling a paintbrush and easel.



Meaningful Things

— Alisa Rabe

When Alisa Rabe heard the story of how Duncan Aviation started as a car dealership and then soared into an aircraft business in Lincoln, she was inspired to create a series of digital photos as a tribute to Duncan Aviation and its 50 years of hard work, dedicated employees and future possibilities. "I've always liked the idea of representing meaningful things symbolically through artwork," says Alisa. By combining the photos she hoped to capture a representation of the dream 50 years ago with the reality of Duncan Aviation today.



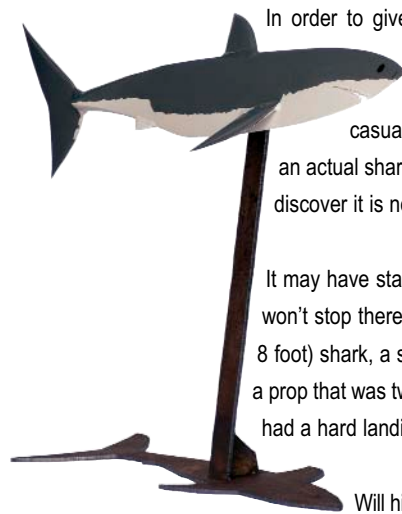
She carries her digital camera with her almost everywhere taking pictures of everything (which drives her husband, John, in Lincoln's Avionics Line Department, crazy). Her creativity doesn't stop with digital photography, Alisa also likes the Japanese art of folding paper — origami. One of the pieces she is most proud of is an American flag created with 500 origami cranes, all of which were hand-folded from 500 one-inch pieces of paper. This was given to a high school friend whose husband was killed in the Iraq war.



Prop Shark

— Curt Wilhelm

It all started two years ago with half a prop and the comment, "Hey that looks like a shark." Armed with almost 18 years of experience in Duncan Aviation's Lincoln machine shop that is exactly what it looked like when Curt Wilhelm got done with it, teeth and all. This initial Great White carcharias design was finished in time for Duncan Aviation's United Way auction in 2005. Curt enjoyed the creative process so much that he wasted no time and began work on his next "prop shark."



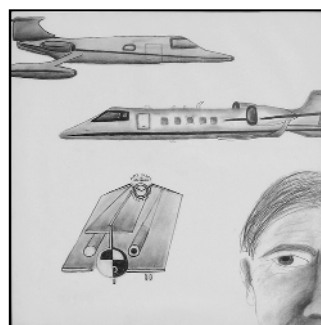
In order to give his second prop shark a more realistic appearance, Curt did a lot of research. It is this careful research that allows the casual observer to believe he or she is looking at an actual shark. It is not until upon closer inspection they discover it is not.

It may have started with half a prop and a comment but it won't stop there. Curt has plans to create a longer (nearly 8 foot) shark, a scarecrow, and possibly a moray eel out of a prop that was twisted into a double bend when an airplane had a hard landing.

Will his art medium expand beyond props to other aviation castaways? "You bet," says Curt. Where others see aviation scrap metal, as long as he has his saw, sander, and grinder, Curt is always asking, "What can I make out of that?"

Past to Present

— Erin Eckert



With her future squarely in front of her, Erin Eckert, daughter of Robert Eckert (Certification Engineer II-BTL), took a look back when creating "Past to Present" for the exhibit. Through the eyes of a recent high school graduate you see Donald Duncan in deep thought contemplating the future of the aviation company that he began 50 years ago. But looking back did not get the company where it is today. It was visionary thinking and hard work that has made Duncan Aviation an industry leader. That is what Erin wants others to see when they look at her drawing. The artwork brings together Duncan Aviation's past with the present through the graphite rendering of two generations of Learjet and the "morphing" of the current Duncan logo into the 50th anniversary logo.

Erin knows that you have to look back occasionally to appreciate the present and make plans for the future. Her future plans are to attend Kellogg Community College and major in Radiography with hopes of working in a hospital.

Useful Aviation

— Jeff Trumble

Jeff Trumble doesn't believe in throwing anything out when it comes to old, outdated aviation parts. Jeff, along with the help of his brother Andrew (Fuel Team-LNK), created the perfect gift for the man who has everything and has spent most of his life in or around the aviation industry, their dad, Thomas Trumble.

The inspiration behind their art piece was to create something meaningful for their dad in design using parts relevant to the aviation industry and that would utilize the skills and abilities they use daily while at work at Duncan Aviation. They settled on an art piece they titled "Useful Aviation." It features a highly polished prop and 24K gold plated spinner. It is useful because they included a clock and atmospheric gauges also trimmed in 24K gold.



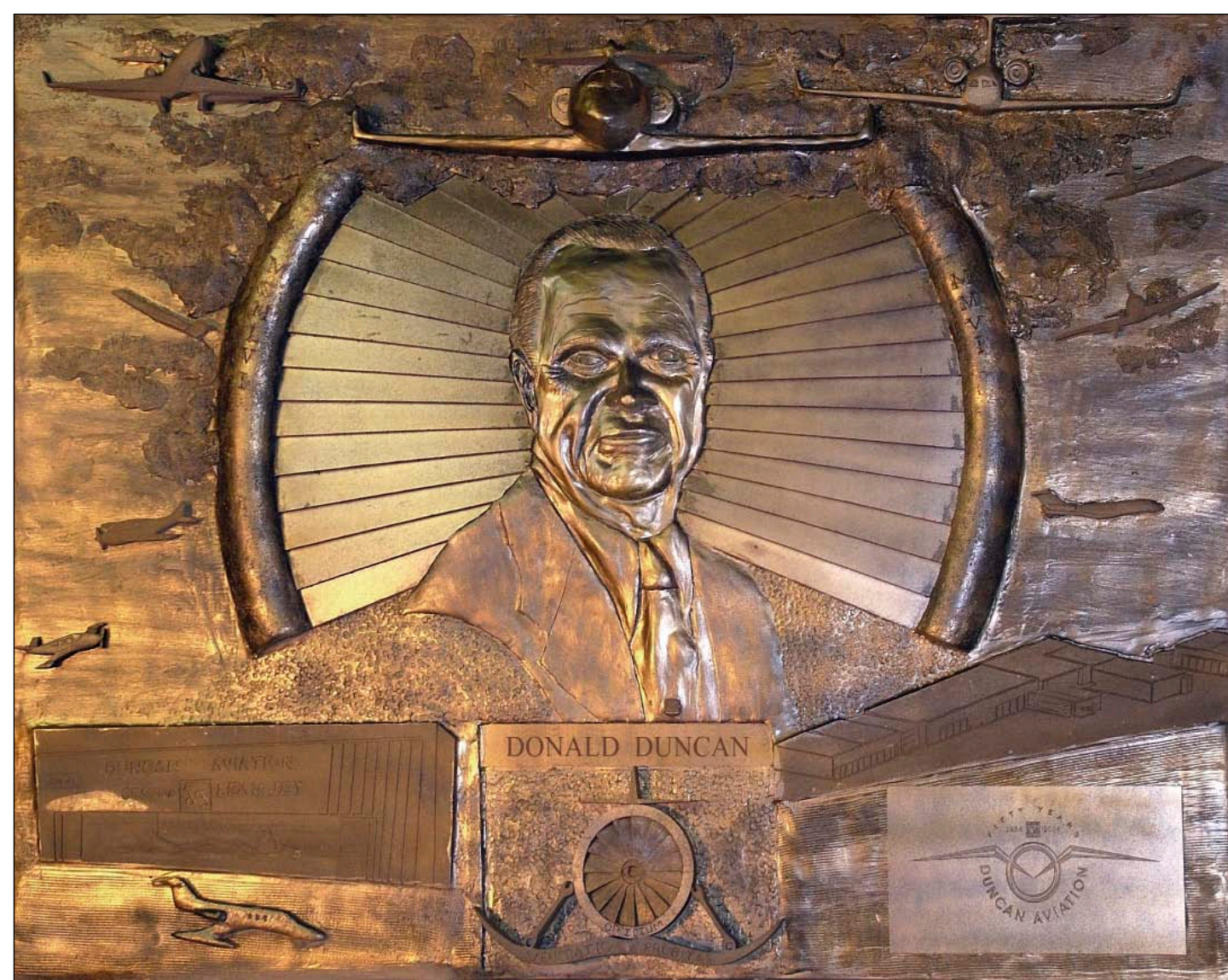
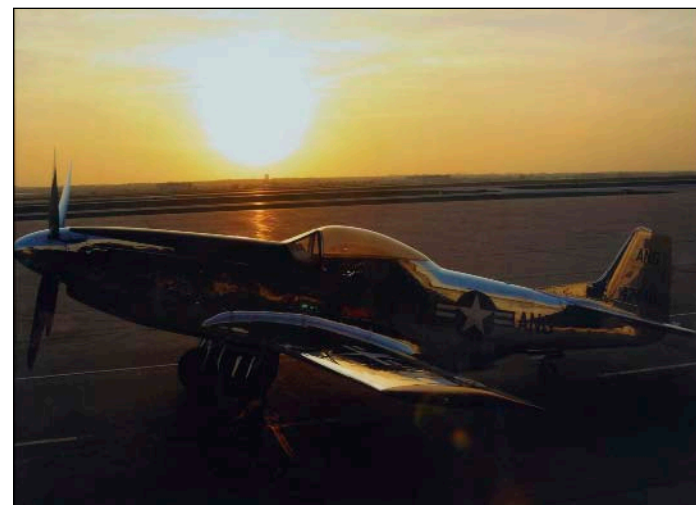
Are there future plans to create more useful aviation creations? As a matter of fact, Jeff is considering making an office desk for his dad out of a rear horizontal stabilizer.

War Bird

— Paul Schumacher

Paul Schumacher loves photography. As a senior Journalism major at the University of Nebraska-Lincoln, he is hoping to make it a career. This interest in photography began with an elective course in high school. Soon after, Paul had his own darkroom set up in the attic of his parents' home, coming out only to take more pictures and then escaping back to develop his film.

Paul also likes simplicity. That is why he chose to photograph the Barbara Jean, a P-51 Mustang. "It's a tough old bird — elegant and unpainted. The photo captures the classic history of the War Bird at sunset." Since the photo was taken the Barbara Jean experienced a hard landing and sustained significant damage. However, by this time next year, she will be back in the air again according to Harry Bar, owner of the Barbara Jean.



Paul doesn't limit himself and is willing to go anywhere for a shot. Destinations such as France, Barcelona and other exotic locations are captured on rolls and rolls of film. He wants to go where the pictures take him leaving nothing to impede his progress.

Tribute to Donald Duncan

— Charles Wakefield

In 1980, Charles began building sand sculptures to entertain his five year old son while on the beach. This would be the unlikely beginning of a career that continues today. Beginning with just a pile of sand Charles discovered, through trial and error, a way to build tall sculptures without having them collapse. They soon found their way into newspapers, magazines and commercial endorsements.

He has created sculptures weighing in excess of 1,000 tons and over three stories high for customers all over the United States and the Caribbean. Commercial promotions for the 1992 and 1996 Olympics, Super Bowl XXX, MLB All-star game at Camden Yard and the NBA All-Star game, have highlighted his career. When he retired from the Air Force, he opened International Designs studio in Otsego, Michigan, building large scale sculptures in fiberglass, urethane, foam and clay while continuing to create sand sculptures.

In 2000 he decided to semi retire from sand sculpture and scale down his business in order to spend more time at home and in the studio. Today, he works for Duncan Aviation as a cabinet specialist and spends weekends and evenings in the studio.

The relief sculpture created for Duncan Aviation's 50th anniversary is a tribute to the founder, Donald Duncan. Central to the piece, is a bust of Donald surrounded by aviation symbolism depicting some of the highlights of Duncan Aviation. Turbine blades form a sunburst that radiate from the center of the piece signifying not only the role of aircraft maintenance in Duncan Aviation's success but also the company growth radiating from that success. Under the bust is a symbol representing the shops involved with Duncan Aviation's success. The Latin words, veneratio (respect), officium, (duty to service), and prohitas (honesty) signify the commitment to customer service. The many circular depressions to the lower right and left of the bust represent the hundreds of faces behind the Duncan Aviation name. In the lower left corner is the original Duncan Aviation hanger with the Lear 23 and in the right corner is the current Battle Creek facility. The various airplanes represent the many types of aircraft that Duncan has serviced through the years. Finally, Donald Duncan's tie clasp has a small telephone on it commemorating his talent for successfully conducting business on the phone.

The Road Ahead

Sometimes it's hard to believe it all began with a car dealership nestled among the dusty cornfields of America's heartland. But some of the best endeavors have the most modest beginnings.

A glance in the rear view mirror shows a year where we've tipped our hats to those beginnings and celebrated those who have made—and make—us great. We've raised our glasses at 17 road show parties at our locations across the country. We've visited old friends and made new ones. And in remembrance of our roots, we've even given away a '56 Chevrolet Bel Air.

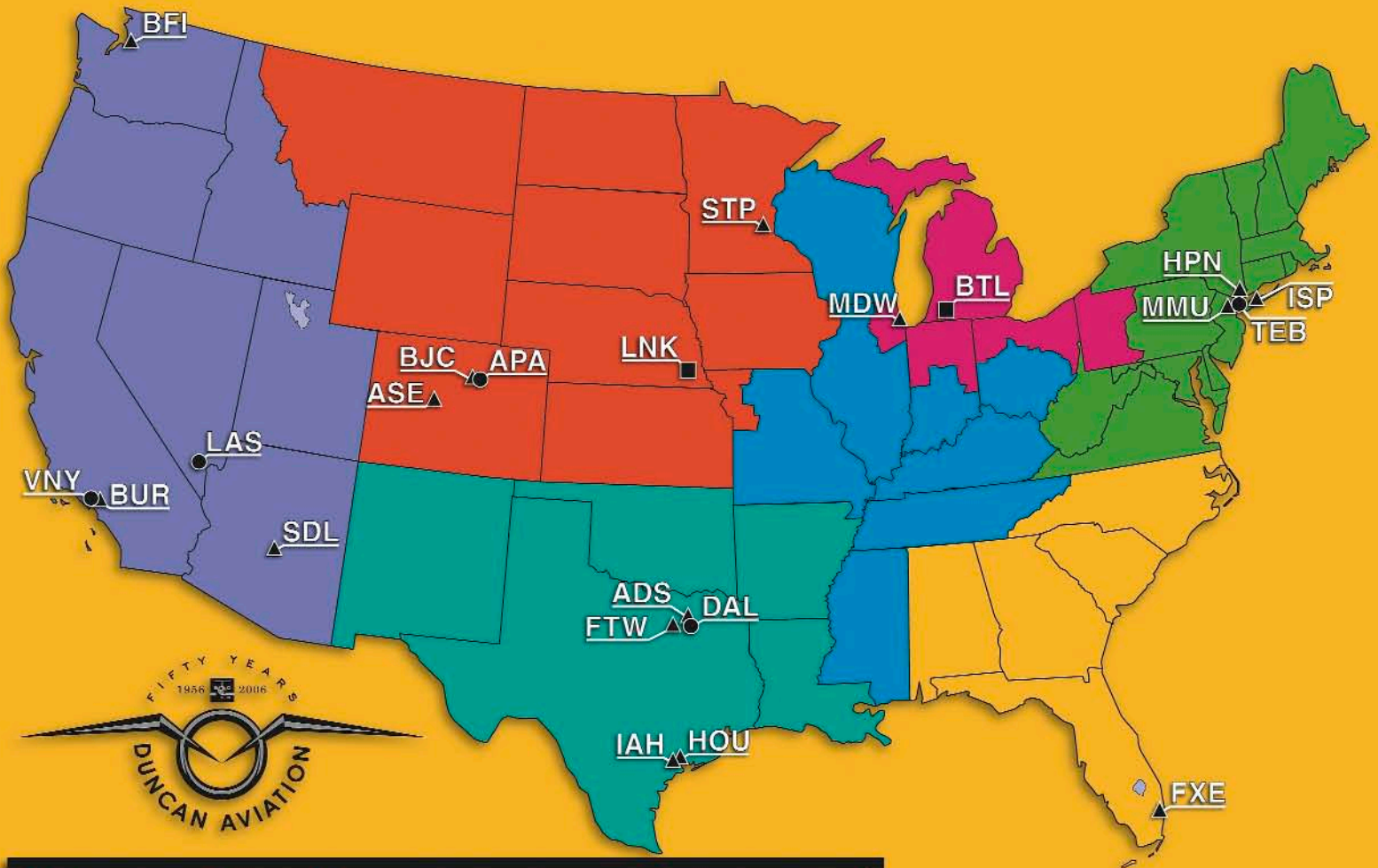
Some might say it's been a long, hard road to get to where we are today. But for Duncan Aviation, it's not the miles on the odometer that matter. It's the experience behind the wheel that makes all the difference. Over the decades, we've thrived under the shrewd sensibilities and singular vision of our founder, Donald Duncan. And we've continued to succeed by carrying forward his dedication to excellence, quality and value.

We don't claim to know what the road ahead will bring. But we do know that every challenge will be met. The competition will always know us by name. And we'll always keep steady hands on the wheel and a sure foot on the gas.

And wherever your travels might take you, everyone's a friend here. The next time you're in our neck of the woods, drop in for a visit. You'll be glad you did.



DUNCAN AVIATION SERVICE FACILITIES



□ COMPLETE SERVICE FACILITIES

LNK	Lincoln, Nebraska	800.228.4277
BTL	Battle Creek, Michigan	800.525.2376

○ AVIONICS INSTALL & LINE SERVICE FACILITIES

APA	Denver, Colorado	Manager: Matt Nelson	303.649.1790
DAL	Dallas, Texas	Manager: Kent Beal	214.352.3468
LAS	Las Vegas, Nevada	Manager: Mark Francetic	702.262.6142
TEB	Teterboro, New Jersey	Manager: Terry Markovich	201.288.1550
VNY	Van Nuys, California	Manager: Tony Russo	818.902.9961

△ AVIONICS LINE SERVICE FACILITIES

ADS	Addison, Texas	Manager: Kent Beal	214.352.3468
ASE	Aspen, Colorado	Manager: Matt Nelson	303.994.4253
BFI	Seattle, Washington	Manager: Mike White	206.764.3962
BJC	Broomfield, Colorado	Manager: Matt Nelson	303.410.7053
BUR	Burbank, California	Manager: Tony Russo	818.955.8413
FTW	Ft. Worth, Texas	Manager: Kent Beal	817.740.9266
FXE	Ft. Lauderdale, Florida	Manager: Brian Redondo	954.771.6007
HOU	Houston, Texas	Manager: Sean Maddox	713.644.0352
HPN	White Plains, New York	Manager: Ernie Della Vecchia	914.686.8294
IAH	Bush Intercontinental, Texas	Manager: Sean Maddox	281.821.2689
ISP	Long Island, New York	Manager: Ron Giannini	631.981.1080
MDW	Chicago, Illinois	Manager: Rick Eveleigh	773.284.4600
MMU	Morristown, New Jersey	Manager: Terry Markovich	973.326.1110
SDL	Scottsdale, Arizona	Manager: Jim Davis	480.922.3575
STP	St. Paul, Minnesota	Manager: Jeff Delisle	651.209.8430

ADDITIONAL SUPPORT SERVICES

Avionics, Instrument & Loaners	Free 24/7 Technical Support	800.562.6377
Accessory & Propellor Capabilities	Free Technical Support	800.228.4277
Rapid Response AOG Services	24/7 In-Field Airframe & Engine/APU	877.522.0111
Parts Support Services	24/7 Parts Sales & Exchanges	800.228.1836

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