



FLYERS ASSOCIATION NEWS

NUMBER 98-3

DECEMBER 1998



Our fly-in at Kansas City could not have been better - great weather, great people and Dukes. Thanks to Gerry Fischer, Jerry LeCount and Jim Foreman.

Our 1999 fly-in will be held in Colorado Springs, CO - September 15 - 18. More later, but plan now.

President
Mike Greenblatt
P-590

Vice President
Max Cohen
P-413

Secretary-Treasurer
Marge Gorman
P-596

Spare parts on hand for your Duke

- | | |
|----------------------------------|--|
| 1 - Generator | 2 - Oil Coolers |
| 1 - Starter | 1 - Magneto |
| 1 - Pilot Hydraulic Seat Control | 1 - Lycoming Exhaust Pipe Part No. 77429 |
| 1 - 5 x 6.0 Nose Wheel Tire | 1 - 19 x 6.75-8 Main Gear Tire |
| 4 - Prop Brush 3E1206-2 | 1 - 19 x 6.75-8 Main Gear Tube |
| 3 - T10541 Cylinder Assemblies | 1 - Flap Motor |
| 1 - Gear Motor | Recognition Light Bulbs, DN25-3 |

The arrangement we have with Aircraft Systems, 5187 Falcon Road, Rockford, IL 61109, is they will ship an O/H generator, starter, magneto, or motor to you by UPS or Federal Express. You return to them (same day) your part. They will overhaul, charging for work done and the item becomes Association emergency part. Phone number 815/399-0225.

For oil cooler contact Bill Passey, 602/969-2291 (office).

For other items contact Jim Gorman 419/755-1223 (office).

Remember: Overhaul of generator at 900 hours will cost you three times more than O/H at 500 hours.



Tom Clements of Flight Review has advised us he will be unable to continue on site Duke training due to his commitment with the King Air. If possible, he may try to schedule a Duke class in Scottsdale about once a quarter. Lets hope we can talk him into classes at the annual fly-in. You can contact him at 800/874-7388.

For those east of the Rockies, member Jeannie Doubet of Roger Aviation Company offers Duke Training. They have developed a simulator based LFR recurrency course for Duke pilots in a Level 3 Frasca 242 training device which is full sized, dual visual airline class simulator, located at Flying Cloud Airport, Eden Prairie, MN 55347-2617, phone 888/943-2817.



Jack Webster alerted us to a safety concern, regarding the Duke nose gear, as related by member Gary Seabert, A and P of Fernandino Beach, FL. On our way to Sanford, FL, Marge and I dropped in to discuss this problem. Gary had done some radio work on a customers Duke. On the return trip to take Gary home, the nose gear collapses with the expected results, new engines, new props and other repairs.

The FAA investigators with Gary found a failed locking pin which was broken and allowed the nose gear to fold up. The Raytheon/Beech Service Bulletin SB-2036 had not been complied with. This calls for replacement of the pin with an improved assembly. Raytheon/Beech annual

inspection calls for removal, cleaning and lubrication of the pin as necessary.

Gary reports of the last fifteen Dukes they have worked on, seven needed replacement of the pin, Part No. 60-820091. Shaol Pozez also related the failure of a pin when an airplane was just being towed.



Don Winters of Allied Signal advises it is now FAA approved to install T10541-E1C4 engine in early Dukes. He reports only 40 or so airplanes are still flying with the original T10541-A1A engine. Allied does not feel they can support the A1A turbo any longer and at overhaul time, a switch be made to E1C4 engine used on later Dukes.



Marge and I would like to request that when leaving a message on our answering machine you speak slowly and repeat your name and telephone number. Thanks. Jim Gorman 419/529-3822.

While on the subject of phone numbers, check your area code and advise the Association of any change within the last year or so. Would like to list correct numbers in our membership list next year.



Al Uhalt has updated the newsletter index which is included - a great service which enables you to find location of a certain subject quickly. Al and Debbie will host the 1999 fly-in.



Bob Stevens 215/491-9301 has two T10541E1C4 engines available. One has 1400 hours, the other 1600 hours since overhaul by Firewall Forward.



Some of the subjects discussed at the Kansas City Saturday Symposium conducted by Max Cohen:

Generators - again recommend O/H at 500 hours.

As the airplanes age so do the gear and flap motors. Reduce speed to 140 for gear operation. You may save a burned out motor.

Heater control motor - replace bearings and lubricate periodically.

Oil leaking from A/C compressor - belt tension may be too tight.

Air conditioner not cooling - check filter at top of condensor.

When using power unit at annual - check for too high a voltage - some are 31 volts - adjust to 28 volts.

Larry Schuler related his horrible experience after leaving 1997 fly-in and finding the problem. He suggests use of gold contacts on fuse holder. Also, carry a hand held GPS and hand held transceiver just in case. See Issues 97-3, 98-2.



BEST WISHES FOR THE HOLIDAY SEASON FROM THE GREENBLATTS, COHENS AND GORMANS!



WELCOME NEW MEMBERS

Russell Westphal P564
N3820B La Mesa, CA

Marvin Schwartz P402
N7BB Cincinnati, OH

Sandy Schupper P569
N95TR Monument, CO

Jim Barnett
Winter Park, FL

Bruce Hamon P495
N20CG Aurora, CO

Duane Baer P147
N3989 Conifer, CO

Dan Lunic P479
N999AE Chicago, IL

Gene Marsh P290
N7342R Loomis, CA

Dillard Coleman
Falls Church, VA

Tom Comerford, Jr. P574
N88GR Winston Salem, NC

Larry Gravo P531
C-FLJL Sault Ste Marie, MI

John White P591
N810JA Decatur, IL

Richard Amen P552
N3694D Del Mar, CA

Jeannie Doubet
Eden Prairie, MN

Glen Wood
Morrisville, PA

Peter Mozary P270
N270AJ Valley, CA

Wayne Dillon P314
N927V Georgetown, SC

John Awalt P533
N11141 Fairfield, TX

NEW MEMBERS (continued)

Jay Seavy
Wilsonville, AL

Richard Parrott P219
N81AG Capistrano, CA

Ivo Branco P110, P243
ZS-PRR, ZSITA Gawteng, S. Africa

Hisham Amaral P355
N105KS W. Bloomfield, MI

Flip Cuthbertson P559
N66HW Greenville, SC

Charles Burnett
Memphis, TN

Edward Sobota P517
N51DE Derry, PA

Dr. Richard Taylor P38
N604BH Anchorage, AK



Hosts Jerry LeCount, Gerry Fischer with our driver, Craig Fischer in the center



All Lined Up



Pretty Picture



Saturday Morning Maintenance Session



The Greenblatts