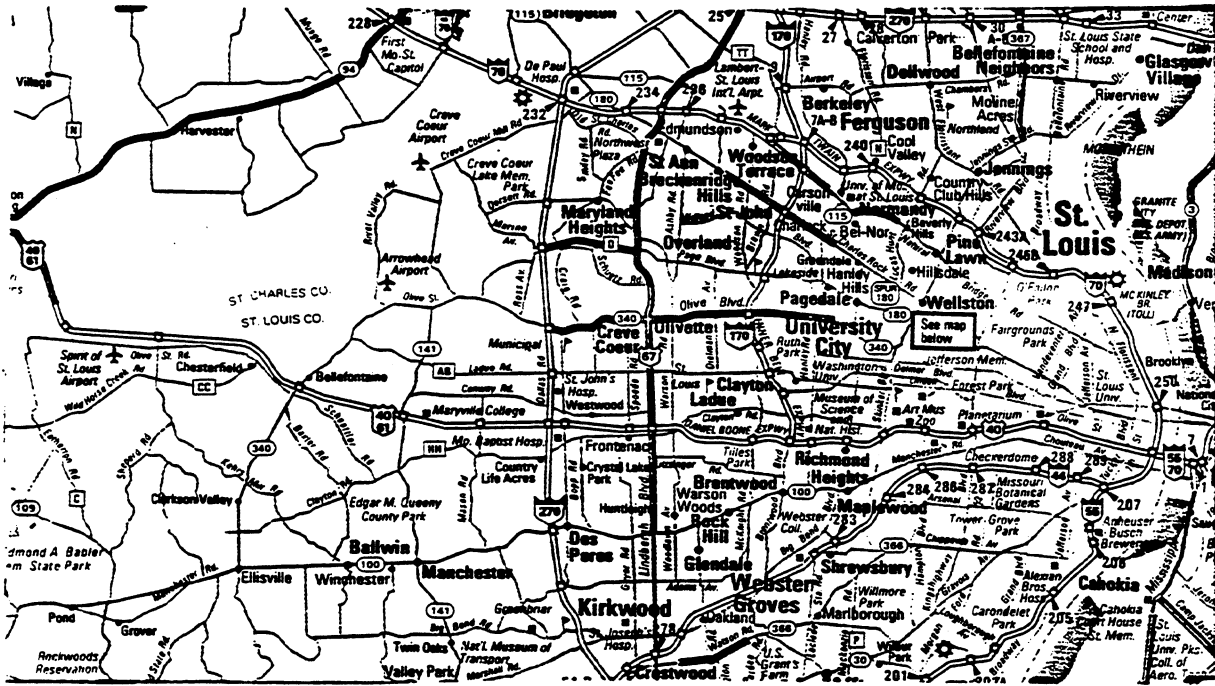




FLYERS ASSOCIATION NEWS

Number 93-2

July 1993



Time to send your reservation forms to Larry Moskoff and the hotel for our 1993 Fly-In October 1 - October 3 in St. Louis.

Larry has a great and informative time planned for us. Please send by August 15, 1993 so proper planning can be done.

DUKE FLYERS' ASSOCIATION MEETING OCTOBER 1-3, 1993

HOST AIRPORT IS SPIRIT OF ST. LOUIS

Host airport is looking forward to hosting the Duke Flyers' Association Meeting. Arrival can be as early as September 30.

Enclosed you will find the necessary information to make your stay comfortable and fun.

- * Hotel Information Including Reservation Instructions
(Room rates are \$77.95 (tax included) per room for double occupancy)
- * Agenda
- * A Form to be Completed and Returned to Larry Moskoff
- * Pocket Guide to St. Louis

St. Louis offers many sites to see and listed below are some of the main attractions to visit. These are all explained in "The Pocket Guide to St. Louis".

- * Touring the Wine Country of Missouri (packets to be handed out upon arrival)
- * The Gateway Arch
- * Historic St. Charles
- * St. Louis Science Center
- * Missouri Botanical Gardens
- * Union Station
- * St. Louis Galleria
- * And Many More

Located in the Spirit of St. Louis Airport Complex is an Avis Rent-A-Car that will offer special rates. If you are interested in renting a car, please call John Housewright at Avis (314) 537-1518.

HAVE AN ENJOYABLE STAY IN ST. LOUIS

DUKE FLYERS' ASSOCIATION MEETING

OCTOBER 1 - 3, 1993

AGENDA

OCTOBER 1, 1993

Arrival and Check-In

Hospitality Tent
Tour the Wine Country of Missouri

8:00 p.m.

Dinner at the Executive Beechcraft Hanger
at the Spirit of St. Louis Airport

OCTOBER 2, 1993

9:00 a.m.

Annual Meeting (not more than 10 minutes)
Parts and Operation Seminar
Moderator - Our V.P. Ralph Cohen

9:00 a.m.

Spouse Excursions

10:00 a.m.

Break

12:00 p.m. - 1:00 p.m.

Lunch

1:00 p.m.

Meeting Continues if Necessary

3:00 p.m. - 7:00 p.m.

On Your Own. Plane Looking, Tire Kicking

7:00 p.m.

Banquet Dinner

OCTOBER 3, 1993

Departure

Have A Safe Flight Home

With Alan Guidenti's cooperation the Club bought an overhauled Duke generator. Available in an emergency to keep you in the air. For the time being contact Jim Gorman or Jeff Gorman at (419/755-1223 (Ohio time)). Plans not yet firmed up, would be to stock the generator at an overhaul shop. It would be shipped to you at the same time you forward your overhaulable generator to them. Charges would be the cost to yellow tag yours which now becomes the exchange unit.

Glen Wright P-582 writes:

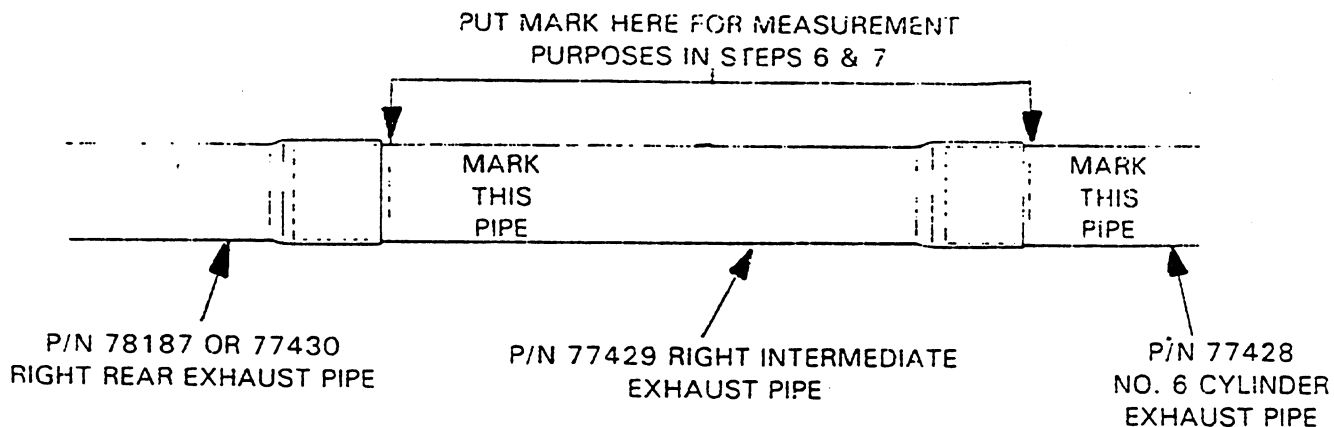
"I have finally been able to put something together for you on the exhaust pipe problem reported to you last month.

As you will recall, during take-off power run up, I noticed the needles starting to split slightly. When brakes were release they split significantly. At that point, I started the abort take-off procedures. We found the following:

The intermediate exhaust pipe from turbo charger had become disengaged from the bracket and was, of course, dumping the exhaust gas to atmosphere. The modification as described in the attached Lycoming service bulletin #479 was accomplished a little over 500 hours ago to my Duke #582. What was determined was - with the heating and cooling of this section of pipe, it became deformed to less than perpendicular causing separation from the insertion of adjoining pipe. The heating and cooling also must have caused the bracket to deform causing it to become loose.

It was recommended by our mechanic in his report to FAA that Lycoming might consider another 1" of pipe to allow deeper insertion into adjoining pipe. It is also recommended to our fellow flyers that this be checked at each oil change and, for sure, during annual check up. Believe me this is not something that one wants to experience."

Page 2 of Lycoming Service Bulletin No. 479 shows problem area. Total bulletin is available from Lycoming, 652 Oliver St., Williamsport, PA 17701.



THIS PIPE SHOWN AS A STRAIGHT SECTION FOR DIAGRAM PURPOSES.

Figure 1. Marking Exhaust Pipes to Measure Engagement

2. Disassemble the P/N LW-15437 cable assembly installed per Service Bulletin No. 476 to help prevent separation of the slip joint.
3. Remove the P/N LW-12093-5 V-band coupling and P/N 78083 metal gasket.
4. Remove the P/N 78187 or 77430 right rear exhaust pipe and the P/N 77429 right intermediate exhaust pipe.
5. Inspect the P/N 77429 right intermediate exhaust pipe for any signs of rubbing at the area shown in Figure 2. If any signs of rubbing and/or wear are present, the pipe should be replaced.

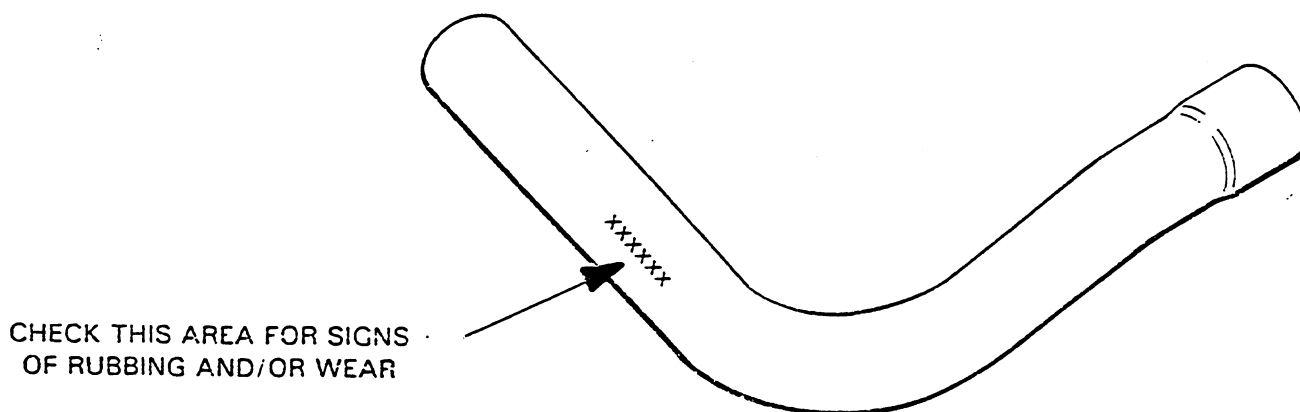


Figure 2. Inspecting P/N 77429 Right Intermediate Exhaust Pipe

Welcome New Members

Michael C. Borden
El Cajon, CA

Stafford Smith
N 7179D P-70
Idaho Falls, ID

Martin Schanback
N 4646M P-464

Lynn MacLean
Gig Harbor, WA

Walker Weathers
N45TW P-29
Tyler, TX

John W. Conin Jr.
Denver, CO

Lyle Clapper
N55WF P-168
Des Plaines, IL

Gary M. Perkins
N33LB P-74
Cameron Park, CA

Steve Magginetti
San Jose, CA

Gregg Meadows
N9040V P-514

Peter Farmer
N928Pt P-174
Kalamazoo, MI

Carl Bufka
N775 P-116
Inverness, IL

Joseph Eger
N509D P-560
Acampo, CA

Edovard Kohler
Maple Shade, N.J.

Hans Ager
N9104Y P-382
Scottsdale, AZ

Richard Jeppesen
N999PK P-289
Pinetop, AZ

Timothy Zoeller
N6734F P-505
Sioux Falls, S.D.

We have many requests for a listing of good maintenance and avionics shops. Drop me a note with your recommendations and we'll publish in next newsletter.

Jim Gorman

President
Bill Passey
P-594

Vice President
Ralph Cohen
P-412

Secretary-Treasurer
Marge Gorman
P-596

Sad to report but Mrs. Beech passed away last July 5. This editorial from the Wichita Eagle pays Mrs. Beech a wonderful tribute.



File photo

Olive Ann Beech at her desk in 1968: 'There will never be anyone else quite like her.'

Pioneer Mrs. Beech is remembered for her many contributions

Wichita's Olive Ann Beech was a unique woman.

She was appointed by presidents to serve on national advisory boards. She was touted by national magazines for her extraordinary business skills. She was celebrated in aviation and business halls of fame.

With her husband Walter, Ms. Beech founded one of the world's most significant general aviation manufacturing companies. She was a mother, a grandmother, a patron of the arts. And when she died Monday at the age of 89, she left a wonderful legacy to her city, her state and her nation.

Among the many places where pictures and commentary about her contributions to aviation appear is the Smithsonian's National Air and Space Museum in Washington, D.C. But it is rare, indeed, to find any facility dedicated to American aviation where she is not featured. Although not a pilot or an engineer, she was the driving business presence behind the successful efforts of Beech Aircraft Corp. for three decades. She made aviation history and she will always be remembered for that accomplishment.

But Mrs. Beech also will be remembered by Kansans for her generosity to the arts, to education and to civic and business organizations. She gave her time and she gave

her money to support The Wichita Center for the Arts, Music Theater and the Wichita Symphony. Two institutions of higher learning that were recipients of her altruism — Southwestern College and Wichita State University — awarded her honorary degrees. Wesley Medical Center, Wichita YWCA and the Women's Crisis Center, 4-H clubs, Girl Scouts and the First Methodist Church in Wichita all benefited from her belief in and dedication to community service.

Her friends and family will remember her for her quiet grace, and her resolve from the time of her retirement in 1982 to avoid interviews. They will remember her as someone who had steely determination, but was also kind and considerate. They will recall her humor, her enjoyment in playing cards and her warmth. To them she is best described in the words of one of her closet friends as "loving, lovely, lovable and beloved."

Olive Ann Beech contributed much to the history of aviation and to Wichita. She was a woman whose success came at a time when women were not routinely accepted in the business world.

She was a star in the skies where her airplanes flew.

There will never be anyone else quite like her.

**REGISTRATION FORM
DUKE FLYERS' ASSOCIATION
ANNUAL MEETING
OCTOBER 1 - OCTOBER 3, 1993**

Name _____ Aircraft Number _____

Attending with me will be: (1) _____
(2) _____
(3) _____
(4) _____
(5) _____
(6) _____

(please print names as you wish them to be printed on name tags)

Registration fee is \$50.00 per person and includes the three meals listed on agenda.

Arrival Date _____ Departure Date _____

Return this form to:

Larry Moskoff
Bock Pharmaral Co.
P.O. Box 419056
St. Louis, MO 63141 - 0956
(314) 579-0770

Make check payable to Larry Moskoff. Please return payment and form by **August 14, 1993.**

Remember make separate reservations for hotel and rental car.