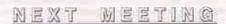




Official Newsletter, Oklahoma Chapter 731 The Piano Technicians Guild, Inc. December '97



"CHRISTMAS GATHERING"

DATE: Tuesday, December 9th

TIME: 6:30PM

LOCATION: Kodiak Bar & Grill (Loft area)
2801 West Memorial
Oklahoma City, OK
405-748-5900
(Log cabin type place just east of May & Memorial)

"Come One, Come All"



LAST MEETING

Great meeting at David Bonham's place. Good turn out. Lots of laughter, followship, and downright excellent technical stuff to boot, including such stuff as grand action support devices and computer hard drive via Keith McGavern, Renner Action Replacement Parts Kit and soundbord replacement video presented by David Bonham. The sostenuto system thanks to Ben Davis, and discussion of the Fazoli, Steinway, and Kawai EX concert grands initiated by Peter Krauss and Ross Trawick. Each of these plano makers make truly remarkable concert instruments! And a new definition for the sostenuto system from Peter Krauss. a selective sustain pedal. Voila!

1998 SCHEDULED MEETINGS

January 22nd
February 19th
March 12th
April 16th
May 21st
June 18th
July (no meeting)
August 20th
September 17th
October 22nd
November 19th
December (undecided)

All meeting times 8:30AM except July & December

page 1 page 2

PRESIDENT'S MESSAGE

Seasons Greeting to All! I hope none of you got run over by the shopping stampede the day after Thanksgiving. I do hope all of you took time to reflect on the things for which you are thankful. During the next few weeks when our collective schedules get crazier by the minute, it is always good to remember the true meaning behind both Thanksgiving and Christmas. In other words try not to let the hustle and bustle make an Ebenezer out of you.

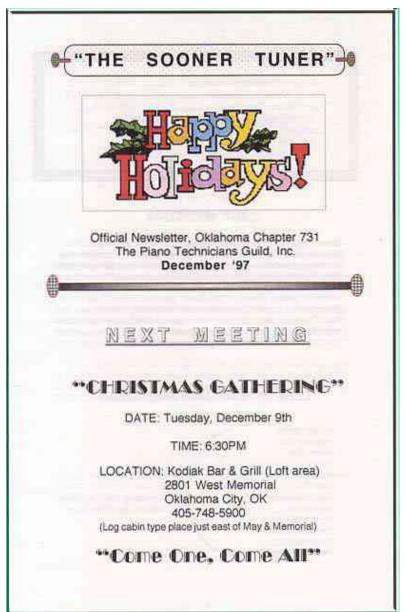
Last month I began to explain the testing procedures for becoming an RPT (Registered Piano Technician). We discussed the written test. This month I will endeavor to explain the technical exam. This test is divided into three parts. One section deals with grand regulation. You are given a grand action model which is disassembled. You are given one hour to reassemble and regulate the model to the best of your ability. The vertical regulation section is similar except the action model is a three note model complete with pedals. You are given an hour to assemble and regulate it as well.

The repair section involves performing repairs to action components which can be accomplished in the field. You are required to rebush a key at both the front and balance rail. You are required to rebush and repin a grand hammer flange. You are required to shape two hammers, one bass and one from the middle of the plano. You are required to replace on vertical hammer shank. The last section involves replacing strings. One string is replace around a common hitch pin. A second string is tied with a fall to a single hitch pin. After these are in place one of your strings is cut and you are asked to tie a knot in the wire.

The total time required to take the exam is between four and five hours. It is demanding, but has been designed to be fair. In fact if you are unsuccessful in one of the areas, you are able to retake only that section and pay the test fee for only that section.

I look forward to seeing all of you at the Kodisk Restaurant on the ninth. I hear they have gruzzly bear when it is in season. That could be interesting.

Norman Cantrell, RPT



page 3 page 4

PIANOTECH (Internet) STUFF

"Tunings Not Required"

Date: Wed, 8 Oct 1997

Here is something I read verbatim from Ragtime Automated Music catalog in Ceres, CA for a pneumatic player retrofit. It goes as follows:

"Tuning is not required for the planos sake, but for yours. Most player planos will sound fine for 5 or even 10 years. Do not have the plano tuned unless it sounds bud to you. All planos have a limited number of times that they can be tuned before the pin block wears out since it is just wood and the plins are steel. When this happens the plano tuner will advise you to replace the strings and install over sized pins."

So. I guess we batter stop encouraging our customers to wear their planes out. :-)

Debbie Legg, Associate DLLegg@aol.com

PIANOTECH (Internet) STUFF

"Follow-Up to Tunings Not Required"

Date: Wed, 8 Oct 1997

HEY, I KNOW THE GUY WHO WROTE THAT! A couple of months ago he posted to the plane group, rec. music makers plane, warning owners against ever letting a plane technician reabape the hammers in their plane by filling them. Their only reason for doing so, he said, was to remove enough felt so that they could eventually suck you into having to buy a new set of hammers. He went on to say that he maintained a FREE tech hot line for plane owners, who had more questions about plane-technician ripoffs. The number he gave was 1-800-C-L-U-N-K-E-R. He said to ask for him by name, Bichard Head. I believe, however, that most people who know him well use the shortened version of his first name.

Les Smith lessmith@buffnet.net

PIANOTECH (Internet) STUFF

"A Cold Weather Barn Story"

Date: Wed, B Oct 1997

While tuning a good old Howard upright, grandma came in and told me this tale about this Howard. Seems in the "olden days" they often hauted this plano to some barn where they had barn dances. Once in the winter they hauted this plano on a sled with a team of horses. While hauting the plano back, the sled slid off the trail, the plano fell off, and then the plano skidded down a guilly.

It was determined it was too difficult to retrieve the plane in cold weather so they just covered the plane with carryas and left it there until spring. Well that was decades ago and here I am tuning this plane which I thought was a good plane. Apparently the plane survived this event with little if any damage.

Sy Zabrocki only4zab@imt.nel Billings. Montana

CAUT (Internet) STUFF

(CAUT - College and University Technicians)
"A Bass String Barn Story"

Date: Mon. 24 Nov 1997

I received a call today from a woman who is moving from her country frome to a small condo in Calgary. They asked me to take a look at the plane (Yamaha G2J, #3893095). Her husband, thinking he would make things look nice and shiny for me and any prospective buyer, cleaned the bass strings with "BRASSO"! She, of course, noticed a radical difference in the sound and called me to ask what could be done to after the situation.

I gave her the rather sad news and asked her if I could speak with her husband, to which she replied, "he's in the barn, and as far as I'm concerned, he can stay there!!". Could you let me know if you have a replacement set, the cost, etc? Thanks.

Robert Mottatt moffattr@cadvision.com Calgary, Alberta, Cenada

page 5 page 6

≤ Internet newsgroup ≥ rec.music.maker.piano

"Why We Have 88 Keys (usually) On The Piano"

(original source unknown)

In the beginning it was believed that 11 octaves was the range of human hearing with C256 in the center of this range. Since an octave has eight notes that gives you 88 keys. But then it was realized that you really need 13 keys to cover the accidentals in an octave. In turn this would require 141 keys in all.

It was decided that this was too many keys, and to boot, the average shorter player couldn't reach out far enough to play both ends of the keyboard at the same time. This factor was not taken into consideration when the eleven octaves had been selected originally.

In any case it was finally decided to hold the total number of keys to 88 to saive the feelings of the original designers. No amount of research has been able to turn up why they truncated the high end and low end of the range at the particular notes we now have.

(Editor's note: Sounds good to me. Is there anyone out there that can confirm or deny this story?)

Recommended Reading "Essentials of Advertising" by Gary A. Nele, RPT Chairman, Economic Affair Committee (Piano Technicians Journal, September, 1997, page 36) Everything you wanted to know about advertising! The "Kick" Zone (closely related to after touch) from Keith McGavern, RPT "Nothing warms the season like a new triendship." (from Woody Bear's Campline book, Matrix Essentials) "The best way to go broke is to wait around sitting for a break." (submitted by Ross Trawick, from a computer spelling program) "You can do wonderful things if you don't care who gets the cledit." (from "Touched By An Angel" TV program) "Blessed are the hard of hearing for they miss much small talk." (Living Word Church marquee, Shawnee, DK) "Thanksgiving is a daily privilege," (Temple Baptist Church marquee, Shawnee, OK)

page 7 page 8