organ only a few years ago. What could cause this and what should I do?

A. The guide pin bushings may be falling out of your keys one by one. If you remove your key slip, you will see nickel-plated pins going up into the keys which hold the keys in alignment and prevent side movement. Inside the key is a double bushing of felt into which the guide pin fits. In order to repair this, it would be necessary to remove all the keys from the bed and have new felt installed. However, it is also possible that the guide bushings have become worn or compacted. If this is the case, it is possible to rotate the guide pin slightly (they are oval in

cross section) and eliminate the side play. This is done with needle-nose pliers after the key slip has been removed. If more than very slight rotation is required, the chances are that the bushings will have to be replaced.

Q. I contacted Deagan and found they want \$20.00 per head for chime hammers. I would have to buy the whole hammer in order to replace my missing tips. I also had great difficulty in removing the tip from the hammer head even after trying WD-40, tapping it with a wooden mallet and verbally expressing my thoughts. It looks like I will have to put up with my clinking chimes forever.

A. We can replace your tips with specially-shaped rosewood tips that we make in our shop. If you can send me the entire hammers, I will replace the tips for you. We have found that the rosewood tip is identical in characteristics to the original fiber tips.

Troubleshooting Guide Quiz Question

You are under the chests looking for dead notes. While listening to the pipes with the wind on, you find a dead note with your test wire. You have arcing at the terminal but see that the valve wire does not move. Explain what could have happened.

Answer on page 67.

WRITE IT RIGHT

Because THEATRE ORGAN is the official journal of ATOS, we welcome articles of historical, biographical or technical interest. However, because the entire editorial staff works on a voluntary basis and time is of the essence when deadlines must be met, there are a few requirements which *must* be met if material is to be considered for publication:

- All copy must be typewritten on 8-½ × 11 white paper (not erasable, please), double-spaced in caps and lower-case NOT ALL CAPS with a 1-¼-inch margin on top, bottom and both sides. If computer paper is used, it must be trimmed to the acceptable 8-½ × 11 and meet the above standards.
- The name, address and phone number of the writer must be on the first page, and subsequent pages must be numbered.

- 3. Send the original copy; keep a carbon or photocopy.
- 4. If photographs accompany a manuscript, it is essential that the captions be typed double-space on 3M Post-it Note sheets and attached to the back of the photos. Include photo credit and identify by article title, please. Photographs attached to sheets of paper or written on with ink cannot be used. All photographs should be placed in an envelope and attached to the article. Photos will be returned if requested.

Both time and staff are limited and we can more effectively serve our membership if we adhere conscientiously to these few standards. We will, therefore, return manuscripts which do not meet the minimum requirements.

For anyone interested in submitting

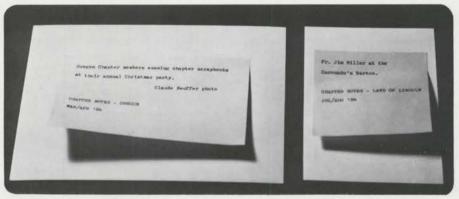
articles to THEATRE ORGAN, a "Writer's Guide" is available and offers more explicit suggestions for manuscript preparation. This may be obtained by writing to Bob Gilbert, Editor, 3448 Cowper Court, Palo Alto, California 94306.

Closing Chord

David Hamilton died October 23, 1984, in Pinderfields Hospital, Wakefield, England, age 42. He had undergone major surgery about five years earlier and never fully regained his health.

Born in Scotland, David Hamilton was raised in an orphanage near Leeds in England. He first learned hotel management and catering before deciding to become a professional musician. (He began piano lessons at the age of eight and started playing a church organ when he was 12.) His interest in theatre organs was awakened after he started college at Huddersfield and heard for the first time a theatre organ at the Gaumont Cinema in Bradford. It was not long before he was allowed to practice on the instrument, and during his college years played there on weekends.

In the next several years David appeared in all the major cities of Great



Illustrating the proper way to caption photographs.

(Claude Neuffer photo)