

# Schober Organ Notes No. 50

## OVERTURE

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### FROM THE EDITOR

ALEX KRUEDENER is "on the lookout" for new members (outside of the states). I've asked Alex to "handle the whole operation" himself (I'm not looking for any added duties (my TIME is in short supply now). Additional American members and additional items for Organ Notes; YES ... but additional duties; NO!

YES! ... I'll remind you when your Organ Notes donation runs out. HOWEVER ... I'm now asking for SASE's and loose stamps as your donation. 6 SASE's plus 4 stamps will bring you 6 issues (1 year's worth) of our newsletter. As far as I know, the Postal Service doesn't have any objections if you use "return address labels" instead of having to "hand write" your name and address on the SASE's.

### EMAIL LIST

BILL KOHRUMEL has kindly agreed, in addition to keeping our EMAIL LIST current, to make the list available to our group. When I inquired about how he intended to handle the procedure, Bill replied (in part); "if someone wants a copy, they must have email facilities or they wouldn't want the list. Why don't you just put my email address in the article, and let it go at that?"

SO, if you're interested in the list, here's Bill's email address: bk3@mocty.com

### LDR SPECIAL INFO

ALEX KRUEDENER writes; "Well I think I have some good news. Using a special light meter and various other instruments, I think I have found a combination bulb/photoresistor that acts the same as the Schober version. Also from the only soft non-functioning Schober LDR that I have opened up, it seems to me that the photoresistor is the problem. The bulb is rated at a much higher voltage than what it operates on and does not burn out, consequently the soft LDR's can be fixed. It has to be done with instruments as the distance between the bulb and the new photoresistor is critical. I also had a hard non functioning LDR and the bulb tested good, but when I opened it up I wrecked the whole thing. The next one I open (if I get some more bad ones) I will know what to do.

Another interesting thing is that the soft and hard versions of the Schober LDR's show somewhat different resistance values, but since they have the same Schober number I assume they are interchangeable. Anyway, I will soon test two of my totally new homemade versions in the vibrato section of my Consolette. If they work I will be just delighted. Then I will ask someone who has a circuit using LDR's for volume control to test one out for me. None of the boards that I have are the newer "A" boards that use LDR's for volume control. So I guess that is it. If things go as I hope, I will write up how to fix an old LDR, how to make new ones and the specs and where I got the parts. Hope I am not being premature, the test will prove it all."

SO ... ALEX NEEDS A FEW BAD LDR's FOR EXPERIMENTAL PURPOSES. If you can help ... here's Alex' SMAIL & EMAIL addresses: RR.1 BOX 303, SOUTH HILL RD.,

JAMAICA VT 05343. EMAIL: kruedener@juno.com

### **AND FROM A MORE RECENT EMAIL:**

Well, I have good news and great news. Here goes. I made three replacement LDR's. Two "soft" versions and one "hard" version. Am expecting some more photocells so that I can make some more "hard" ones. The great news is that as far as I can tell, bad LDR's can be fixed! The reason is that the lamp apparently survives, probably because it is an 18 volt lamp operating at around 6 volts. The photoresistor deteriorates. By carefully removing the old photoresistor it can be replaced. The type of photoresistor and the distance from the bulb is important, but by using an ohm meter and a 6 volt supply, the optimum can be found. I find that out of a "variety" pack of photoresistors from Radio Shack, two are ideal for my complete combination "soft" version. I will write up a "how to" guide for Schober Orphans soon.

### **SCHOBER DEMO ALBUM**

LLOYD SCHEMPP wrote (in a recent email): "I do have a copy of the Schober Organ Demonstration Album, a 12" record album, with demonstrations of music played on the Recital, Theatre, Consollette, and Spinnet. I am willing to make copies for anyone interested for only the cost of postage and the cassette". If you're interested; here's Lloyd's Smail & Email addresses: 309 ROVER BLVD., LOS ALAMOS NM 87544. Email: schempp@hubwest.com

### **NEW OWNER**

MR. HARVEY TOOKEY now has Henry Nieschlag's Schober organ. Henry notified me of the change and Harvey followed up by informing me that he is now a Schober Orphan.

### **SWAP & SHOP**

#### **CASIO CT 370 KEYBOARD**

BOB BAINBRIDGE writes that he has a Casio Keyboard for sale and I quote from his message; "CASIO CT 370, 49 fullsize keys. Tuneable with 210 Sound Bank Pulse Key Modulation. Operates on D cell batteries or 9 VDC power supply. Price \$73.00 plus UPS shipping. Universal 115 ac power supply for above keyboard \$10.00.

Bob continued; "Was originally purchased to add piano sound to a Recital electronic organ but due to physical problems of old age owner never added to console. Keyboard was used only to check for sounds and is therefore in like new condition."

Contact: MR. ROBERT BAINBRIDGE, 15 WESTLAND AVE., QUEENSBURY NY 12804-1212. Email: terribob@juno.com

#### **AND A RODGERS TRIO**

For Sale: Rodgers Trio, Walnut, ex. cond. Reverb, tape in/out, metal bar glock, piano, 5 presets, sforzando, M-13 amplified speaker cabinet (13 spkrs). Call John: (201) 444-6413. Asking \$2,525.

### **PUFF OF AIR?**

From: DAVID BRUCE: "I would like to know if anyone managed to get the old air combination action working successfully? Has anyone found a method of replacing the pouch pneumatics on

those stop mechanisms? I would be interested in details if anyone in the group has accomplished this. I am trying to ascertain whether to try getting it working." If you have any thoughts?, contact David at: David.Bruce@digital.com