

OWNER'S MANUAL
VISCOUNT JUBILEUM 227 - 232^A - 235

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FRONT PANEL

- 1) Pedal Register Stops.
- 1a) Coupler Register Stop (Man. I/Ped.).
- 1b) Coupler Register Stop (Man. II/Ped.).
- 1c) Midi On/Off (Pedal) register tab.
- 2) Automatic Pedal register tab.
- 3) Voicing Variation register tab.
- 4) Man. I Register Stops.
- 4a) Coupler Register Stop (Man. II/Man. I).
- 4b) Man. I Tremulant Switch.
- 4c) Midi On/Off (Man. I) register tab.
- 5) Man. II Register Stops.
- 5a) Man. I Tremulant Switch.
- 5b) Midi On/Off (Man. II) register tab.
- 6) Midi I volume Control Switch.
- 7) Pedal Volume Control.
- 8) Reverb Control.
- 9) Pitch Control.
- 10) Memory Set pushbutton.
- 11) Memory pushbuttons.
- 11a) Zero pushbutton.
- 12) Enc. pushbutton.
- 13) Chimes Register Tab.
- 14) Plenum pushbutton.
- 15) Tutti pushbutton.
- 16) Memory Bank Selector.
- 17) Transposer Selector.
- 18) On/Off Switch.
- 19) Demo pushbutton.
- 20) Man. II Volume Pedal.
- 21) Panel line In/Out and 8ohm Headphone Socket, Ext. SpK. 12DC (For External box supply).

INTRODUCTION

Congratulations on having chosen a Viscount organ.

To obtain the best possible performance from the instrument, please read this manual carefully before starting to play.

Viscount has been a leader in the design and manufacture of fine keyboard instruments for over twenty years, and has attained an excellent reputation at a world-wide level, as our many satisfied clients can confirm.

The success of Viscount keyboard instruments is the consequence of a continuous programme of research and development, making use of the most advanced technology and production methods available to

manufacture musically superior instruments which are not only easy to use, but also give many years of reliable playing. The finest results of this process are to be found in the Viscount range of classical organs. These use the latest sampling technology to produce absolutely realistic sounds which can be appreciated by everyone. Digital sampling is a unique system of sound generation, and is obtained by making digital recordings of notes produced by authentic organ pipes. The electronic sound image is stored in a microprocessor which is programmed to perfectly reproduce the original sound wave. So when you press a key of a Viscount organ, the sound you hear will be the exact reproduction of a real organ pipe. This range of classical organs is the first of a new generation of instruments which use this truly revolutionary technique, and the meticulous care with which they are manufactured guarantees years of playing satisfaction for all styles of music.

Study this manual carefully to obtain the very best results from your Viscount organ.

INSTRUCTIONS FOR USE

This manual refers to Jubileum mod. 227, 232 and 235. The only differences are that:

- Jubileum 227 has a 27 notes pedalboard
- Jubileum 232 has a 32 notes pedalboard
- Jubileum 235 has a 32 notes pedalboard plus the following Foot pistons: Coupler I/P - Coupler II/P - Coupler III/I - Tutti.

At the right side (Facing Organ) under the keyboard, there is located a push button. Select the 'tab' registration of your choice on the Organ. And then press the push button. The tune will then play. You may change the Organ registration whilst the tune is playing as you would if you were playing the Organ.

Your instrument is equipped

CONTROLS

ON/OFF SWITCH: Located on the left of the panel. The organ is ready to play about 3 seconds after this switch is turned on.

MASTER VOLUME: This knob controls the volume of the whole instrument from the internal amplifier.

PEDAL VOLUME: This knob controls the volume of the Pedal section, and can be used to balance Man. I, Man. II, and Pedals. The knob is located in the drawer on the right.

MAN. I: This knob controls the volume of Man. I, and can be used to balance Man. I, Man. II and Pedals.

COUPLERS

Couplers can be connected and disconnected from the front panel, between the keyboards. When they are connected, the indicators are lit, and the function is stored in the memory banks.

COUPLER I/P = Man. I/Pedals (couples Man. I to Pedals).

COUPLER II/P = Man. II/Pedals (couples Man. II to Pedals).

COUPLER III/I = Man. II/Man. I (couples Man. II to Man. I).

AP = AUTOMATIC PEDAL

When the AP pushbutton is pressed, the first key pressed on the left of Man. I plays the registers of the Pedals in addition to the registers of Man. I.

VOICING VARIATION

Your organ has 25 registers divided in: 6 (Pedals), 9 (Man. I) and 10 (Man. II), Bank A (baroc style). When the Voicing Variation button is pressed (Bank B romantic style), a further 25 registers can be used, with the same number on each keyboard as above, providing a total of 50 registers.

EFFECTS

TRANSPOSER: The Transposer selector makes the instrument play in a different key than in that actually played. The normal setting is (0), with the instrument on A=440 Hz. By turning the knob to the right the key is raised by two semitones, and by turning it to the left the key is lowered by three semitones. (This function

ENC = ENCLOSED

When this button is pressed the total volume of the manuals and pedal sections can be

PROCEDURE for use of Memory buttons on Jubilæum 232.

To Clear Registrations ALREADY in the piston memories - 1 to 6

1. Press the button of the memory you wish to clear - this will then show you the registrations already in it.
2. Press the button 'S' and HOLD IN -
3. Using your other hand, switch off the tabs that are illuminated
4. Then press the button of the memory you are clearing - release the 'S' button and the memory button.
5. Then press 'O'.

You will then have cleared the registrations on that memory button, but, check by repressing the button - if you have done it correctly NO registrations will appear.

TO MEMORISE a Registration

1. Make sure that the memory button has been cleared using the above procedure.
2. Select the piston in which you wish to record, and press - it will then illuminate.
3. Select the registration required by pressing the tabs.
4. Press the 'S' button and HOLD IN.-
5. Using the other hand, press the memory button, and then release the 'S' button and the memory button.
6. Press the 'O'

You will then have recorded the registration in the memory - but check by pressing the memory button again - the registration should appear if you have operated the sequence correctly.

REGISTER PROGRAMMING

The computerized memory function of the organ allows you to memorize your favourite register combination by using the knob 1/6. To memorize a combination, select the desired registers, press the memory control (S) and then turn the knob (1 to 6).

Attention! The 36 memories bank can memorize all registers, including Tremulant, AP, Couplers and Voicing Variation.

Combination can be memorized from Zero or from any other memorized combination.

The contents of memory banks are conserved by a small battery which works even when the organ is switched off or is disconnected. This battery has a life of about 5 Years.

M.I.D.I. (Musical Instrument Digital Interface)

MIDI is an international standard system for the transmission and reception of digital information between

musical instruments.

This organ can be connected via MIDI to any other MIDI compatible instrument, such as keyboards, synthesizers, sequencers or computers. MIDI channels 1, 2 and 4 can be used for MIDI data exchange. Man. I receives and transmits on channel 2, Man. II on channel 1 and Pedals on channel 4.

N.B. These MIDI channels cannot be changed.

M.I.D.I. SOCKETS

The IN and OUT sockets are located under Man. I.

M.I.D.I. IN: connect this socket to a MIDI compatible external instrument and use it to play the VISCOUNT organ.

M.I.D.I. OUT: connect this socket to a MIDI compatible external instrument and play it from the manuals or pedals of the Viscount organ.

HOW TO PLAY AN EXTERNAL INSTRUMENT

Using a cable with 180° DIN plugs, connect the OUT socket of the Viscount organ to the MIDI IN socket of the external instrument.

Select channel 1, 2 or 4 of the external instrument (consult instructions for the instrument), and the instrument can be played from Man. I (ch. 2), Man. II (Ch. 1) or Pedals (Ch. 4) or the Viscount organ.

HOW TO PLAY AN EXTERNAL INSTRUMENT

Using a cable with 180° DIN plugs, connect the IN socket of the Viscount organ to the MIDI OUT socket of the external instrument.

When MIDI channel 1 of the external instrument is selected, all the notes of Man. II can be played from the external instrument. When MIDI channel 2 of the external instrument is selected, all the notes of Man. I can be played from the external instrument. When MIDI channel 4 of the external instrument is selected, all the notes of the Pedals section can be played from the external instrument.

REMEMBER! Ch. 4 = Pedals. Ch. 2 = Man. I. Ch. 1 = Man. II.

M.I.D.I. PROGRAM CHANGE

When the MIDI Program Change button is pressed, a message (PG) may be sent to an external instrument. All the manuals of your Jubileum can send message including the Pedals Section.

To send a PG, follow this procedure:

Example: if you want to send PG program change message n° 6 to an external instrument from Man. I, first press the MIDI program change switch, then the SET pushbutton (S) and at the same time the key n° 6 (the first F on the keyboard) on Man. I.

In this way, Man. I send a PG n° 6 message on CH. 2 to an external instrument.

The same procedure is used for Manual I and Pedals.

*ALSO PAGE 18
DO NOT USE FUNCTION KEYS WITH VISCOUNT. IT WILL
REMAIN STUCK AND YOU WILL NOT BE ABLE TO PLAY
AND MAY DAMAGE THE ORGAN*

MIDI IMPLEMENTATION CHART – JUBILEUM 227 - 232 - 235

FUNCTION		TRANSMITTED	RECOGNIZED	REMARKS
Basic	Default	1 2 4 16	1 2 4 16	1 = Upper 2 = Lower 4 = Pedal 16 = Global Channel
Channel	Channel			
Default Mode	Messages Altered	Mode 3 * *	Mode 3 * *	
Note Number	True Voice	33 - 98	33 - 98	
Velocity	Note On Note Off	* *	* *	
After Touch	Key's Ch's	* *	* *	
Pitch Bender		*	*	
Control Change	92	○	○	Tremolo
Program Change	True#			
System Exclusive		○	○	
System Common	: Song Pos. : Song Sel. : Tune	* * *	* * *	
System Real Time	: Clock : Commands	* *	* *	
Aux Messages	: Local ON / OFF. : All Notes Off : Active Sense : Reset	* ○ ○ *	* ○ ○ *	
Notes				the Memory Bank

Mode 1: OMNI ON, POLY
Mode 3: OMNI OFF, POLY

Mode 2: OMNI ON, MONO
Mode 4: OMNI OFF, MONO

○ = Yes
* = No