



VOX

NORTH COAST MUSIC

**CONTINENTAL
TRANSISTOR ORGAN**

OWNER'S MANUAL



CONTINENTAL ORGAN



Congratulations!

We welcome you to the VOX family of top name artists. The VOX Continental Organ you own is manufactured with the same precision and quality that has become a standard of excellence throughout the sound equipment industry. World famous artists from the United States and abroad have come to rely on the quality, durability, dependability and power of VOX Sound Equipment.

Here is a remarkable instrument with beautiful hand - crafted cabinet, chrome stand, and magnificent detailing that delivers sparkling tone quality. This is a VOX instrument duplicating the equipment used by such top groups as the Beatles, the Dave Clark Five, the Animals, and hundreds of other motion picture, television, and recording artists. You may now join these world famous performers in saying, *"I wanted the finest, so I chose VOX!"*

Some of the features of your



CONTINENTAL ORGAN:

- SOLID STATE CIRCUITRY
- FOUR COMPLETE OCTAVES
- EXCLUSIVE TONE DRAWBARS WHICH PROVIDE INDEPENDENT WAVE FORMS THAT MAY BE USED SEPARATELY OR IN COMBINATION
- COMPLETELY PORTABLE
- WATERPROOF CARRYING COVER AND FIBRE CASE FOR STAND

Getting acquainted with your NEW CONTINENTAL ORGAN

Following are the controls on your VOX Continental Organ.

ASSEMBLY:

Erect the collapsible stand by aligning the holes in lugs to line up with holes in Organ case. Insert thumb screws and tighten. The rear brace sections require one screw to secure both.

CONNECTION:

Two sockets are located to the rear of the casing. The larger socket to the rear is for AC Power or Battery input and the smaller socket for Foot Volume Control Pedal.

RECOMMENDED AMPLIFIER:

Your VOX Continental Organ will operate with any good quality amplifier with an output of at least 15 watts. The VOX Viscount model is particularly recommended for both power and additional features, such as novelty effects obtained by feeding the Continental through the vibrato inputs.

ON/OFF SWITCH - turns the organ on and off.

PILOT LAMP - red jeweled light glows when organ is turned on.

DRAWBARS - With harmonic drawbars you can mix beautiful tone colors. The organ provides the ingredients for creating not only standard tonal effects, but thousands of other interesting tones. From the fundamentals and harmonics you can create rich full organ tones such as trumpet, flute, strings, etc., in soft or brilliant, thrilling shades of tone color.

You have six drawbars consisting of four PITCH drawbars colored white and two TONE drawbars colored maroon. From left to right, they are:

16' PITCH

8' PITCH

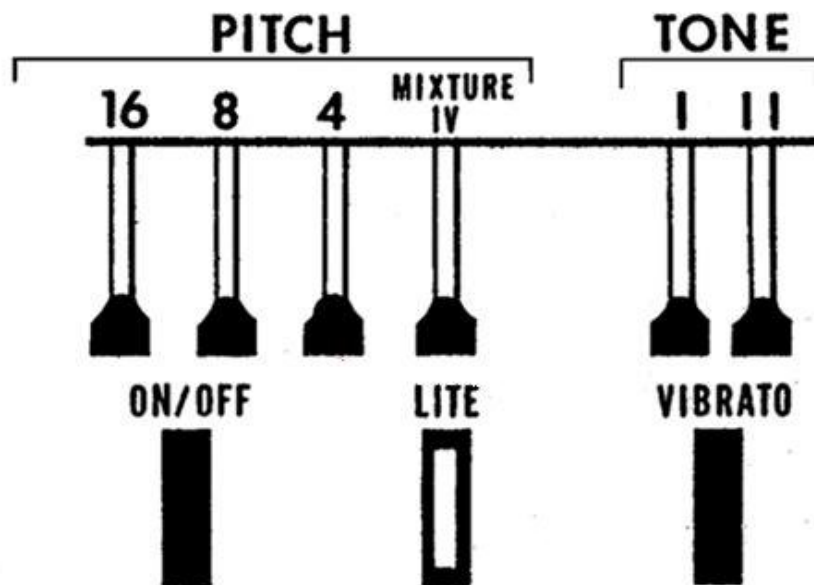
4' PITCH

HARMONIC MIXTURE IV

(Consisting of 2 2/3', 2, 1 3/5', 1')

FOUNDATION TONE

REED TONE



The organ will not sound until either the FOUNDATION TONE or REED TONE bars are drawn in combination with one or more of the PITCH drawbars.

VIBRATO CONTROL - Vibrato should be used with discretion based on the music selection. Because of the tonally interesting character achieved with Vibrato, judicious use of this important feature will add immeasurably to your playing enjoyment.

FOOT OPERATED VOLUME PEDAL - convenient pedal plugs into back of instrument. You use toe pressure to increase and heel pressure to decrease the volume of the organ.

LINE REVERSE SWITCH - reverses improperly polarized AC line. Choose position that minimizes noise and hum. If amplifier used with the organ also has a Line Reverse Switch, choose its correct position also. If amplifier does not have a switch, hum may be minimized by reversing AC power plug in wall receptacle.

Only the finest electronic parts are used in your VOX Continental Organ to provide years of trouble free performance. It is recommended that you consult your VOX dealer in any case of failure. He is fully qualified to assist you.

PLAYING HINTS

PERCUSSION

Percussion effects are obtained by striking a note or chord with the volume pedal at MAXIMUM and releasing it instantaneously to MINIMUM. This is most effective when the REED tone and MIXTURE IV drawbars are employed in combination with other drawbars.

THE CHORD ROLL

The chord roll is an essential feature of modern organ technique for entertainment purposes. It is achieved by one of two methods - by rolling or rapidly pressing the fingers on each note of the chord one at a time starting from the thumb to the upper fingers, sustaining each note as the fingers come to rest. This effect can be enhanced by playing with the left hand the three semi-tones immediately below the right hand thumb, in rapid chromatic progression, up to the root chord of the chord.

THE SMEAR

The smear is obtained by passing the palm of the left hand from the wrist to the fingertips over roughly one octave below the root note of the chord to be played by the right hand. The movement of both hands should be practically instantaneous and the action executed as though the player were pushing the left hand notes into the right hand chord. As soon as the right hand takes up the chord the left hand is lifted clear.

SUGGESTED TONE COMBINATIONS

Listed below is a brief selection of effects obtainable on your Vox Continental Organ. Later you will want to create your own special effects using one of the hundreds of tone variations possible on your VOX Continental Organ.

PITCH	16'	8'	4'	MIX IV	TONE	1	2
	8	8	-	8		8	8
	5	-	8	-		8	8
	-	8	-	-		8	-
	-	8	2	1		8	-
	8	-	-	1(3)		-	8
	8	-	2	-		-	8
	4	8	8	4		8	-
	4	8	-	4		8	8
	8	-	-	8		8	(8)
	-	8	8	-		8	(8)
	2	4	6	8		8	8
	8	-	8	8		8	8
	8	8	8	8		8	8
	8	6	4	2		8	-
	8	-	8	-		8	8
	8	-	-	-		8	-
	8	4	-	8		8	5
	8	8	8	5		8	5
	8	5	8	5		8	5
	8	5	8	5		8	3
	8	6	8	5		4	6
	8	-	8	5		8	-
	8	6	8	2		8	2
	(8)	7	8	3		6	5
	8	-	8	-		8	1
	8	-	8	-		8	4
	8	-	8	6		8	2

() This denotes an alternative

The numbers under each drawbar denote the intensity of sound according to how many degrees the bar is drawn, e.g. each drawbar has eight degrees of intensity. By varying the strength of signal and combining the PITCH drawbars with the TONE drawbars the harmonics are blended so as to provide literally thousands of different tonal effects..

Care of your CONTINENTAL ORGAN

Your new VOX organ is carefully designed to give you years of pleasure and satisfaction with a minimum of attention. Following these tips on the care of your Vox will keep it "showroom new" for years to come.

CABINETRY

Quality materials are used exclusively in your VOX. Therefore, a minimum amount of care will insure you of having an instrument that will retain its beauty for many years. An occasional cleaning with a soft moist cloth should remove both fingerprints and dulling film from the cover.

LOCATION

As with any electronic instrument, avoid placement in direct or prolonged sunlight. Normal variations of temperature will not affect the electronic circuitry. Storage location should be chosen to avoid placement in front of hot air registers, or beside an outside doorway in winter, as these may affect the finish of the instrument.

KEYS, DRAWBARS

A soft cloth dampened with a mild soap solution should remove even the most persistent stains on the keyboard or control panel. Under no circumstances should solvents or cleaning fluids be used.

POWER REQUIREMENTS

This instrument must be operated from a standard 110-120 volt A.C. 60 cps power outlet. Normal line voltage variations will not affect its operation.

CONCLUSION

And now, as you play...Let us offer you our best wishes for a happy and rewarding experience with your new Vox Continental Organ. We know it will bring you many years of great pleasure and creative satisfaction.

IMPORTANT

You must fill out the VOX Warranty and Registration Card included with your Organ and return it to the factory to receive the protection of the VOX one year warranty.



Manufactured By

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