

TRONICHORD

PC-27 Instruction Manual



Searchable digital edition · Omnichord Heaven

About This Edition

This edition reconstructs the supplied scans as live, searchable text. The numbered control drawing and playing-technique illustrations remain images because their spatial layout carries meaning. A complete facsimile of every supplied page follows the transcription.

The scan itself names the instrument TRONICHORD; PC-27 is used here as the archive model identifier.

Introduction

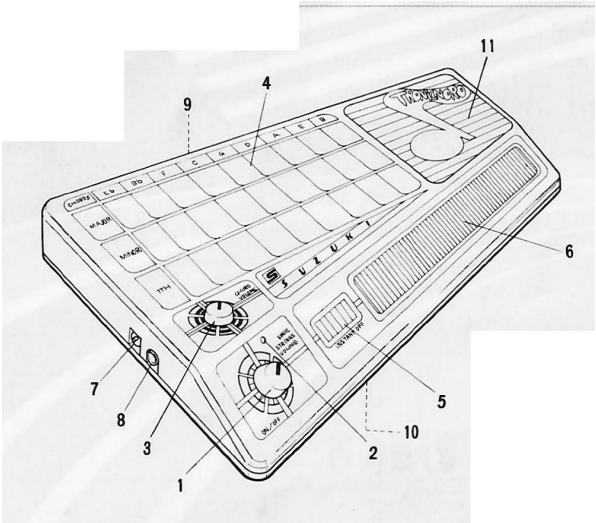
Dear Customer

We at Suzuki take great pride in presenting you with the TRONICHORD — a unique new musical accompaniment instrument. The many different functions of the TRONICHORD have been made possible by the extreme miniaturization of electronic components usually found in much larger instruments. Yet despite its small size and light weight, the sound quality is surprisingly full-bodied and vibrant.

Tronichord is completely portable and has a simple, straightforward design so that even young children can play it easily the very first time. With a minimum of care, TRONICHORD will perform flawlessly to give you years of musical enjoyment. Whether used in school as an education & performance aid or at home for your personal entertainment, TRONICHORD promises to bring a little of the future to your world today.

Controls

1	Power ON/OFF & SonicStrings Volume Control
2	Pilot Lamp
3	Chord Volume Control
4	Major, Minor & 7th Chord Faceplate
5	Instant Off
6	SonicStrings Faceplate
7	A.C. Input
8	Output & Headphone Jack
9	Battery Compartment
10	Pitch Control
11	Speaker



Numbered drawing of the Tronichord PC-27 showing the eleven controls and connections.

General

Remove the TRONICHORD from its packing carton and place it on a flat surface in front of you. Open the battery compartment on the back side and place 8 × SUM-3 (AA size) or R6 or equivalent size batteries inside and close the door. The optional AC adaptor can also be used.

Do not leave the TRONICHORD near a heater or expose it to direct sunlight, excessive dust, moisture or rain.

To clean, simply wipe with a damp cloth. Never use detergents or abrasives as this will damage the cabinet. Always turn the TRONICHORD off when not in use.

To Start

Turn the SONICSTRINGS VOLUME control knob to the right (the Pilot lamp lights up) and adjust the control knob to suit the level of your performance.

Note: For long battery life, turn this knob off when not in use.

Playing the SonicStrings

The “SONICSTRINGS” faceplate is made up of many small, individual strum bars that can be activated a number of different ways, depending on the song you are playing. Every time you touch the “SONICSTRINGS”, the notes of your selected chord will sound. The lowest notes are on the left side and get higher the further up the faceplate you go. There are 4 full octaves from left to right.

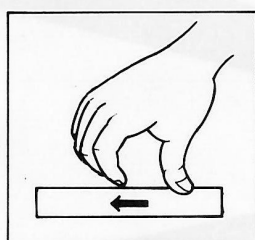
The most common way to play is to strum the “SONICSTRINGS” like a guitar. First, push any chord faceplate with your left hand. Then with your right hand, place 3 or 4 fingers at the left side of the “SONICSTRINGS” and move your hand quickly to the right of the instrument with a slight forward pressure on the faceplate. Your hand should end up completely off the faceplate and you will hear your selected chord as it was strummed. Then reverse this procedure and strum from the right to left.

Try this with any number of fingers until it feels comfortable. But, remember, the more fingers you use, the fuller the chord sound will be. Try it fast, then real slow for different effects.

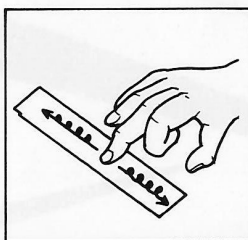
There are countless ways of playing the “SONICSTRINGS” faceplate; just adopt the style which suits you. The following are just some examples.

Slide Play

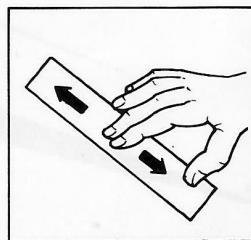
Lightly slide the ball of the finger(s) across the “SONICSTRINGS” faceplate.



ARPEGGIO



CIRCULAR SLIDE



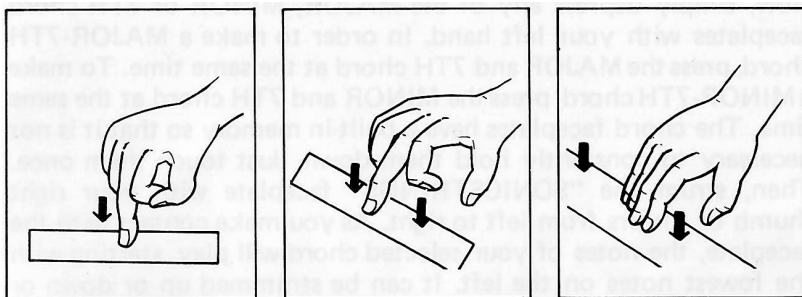
CHORD SLIDE

Three drawings showing arpeggio, circular slide and chord slide movements across the SonicStrings faceplate.

Arpeggio · Circular Slide · Chord Slide

Touch Play

Lightly touch the “SONICSTRINGS” faceplate using the ball of the finger(s).



Three drawings showing one-finger, two-finger and hand touches on the SonicStrings faceplate.

Chord Volume Control

The CHORD VOLUME control knob adjusts the volume of the continuous chord sound. Adjust the CHORD VOLUME as desired, then play any MAJOR, MINOR or 7TH chord faceplate with your left hand and strum the “SONICSTRINGS” faceplate with your right. This is quite exciting because a beautiful chord plays in the background while you strum your favorite song at your own pace. Chord and strum functions each have their own separate volume controls to achieve perfect sound balance. If you wish to stop the chord sound, turn the CHORD VOLUME control knob all the way to the left.

Chord Faceplate

Now, simply depress any of the MAJOR, MINOR or 7TH chord faceplates with your left hand. In order to make a MAJOR-7TH chord, press the MAJOR and 7TH chord at the same time. To make a MINOR-7TH chord, press the MINOR and 7TH chord at the same time. The chord faceplates have a built-in memory so that it is not necessary to constantly hold them down. Just touch them once. Then, strum the “SONICSTRINGS” faceplate with your right thumb or fingers from left to right. As you make contact with the faceplate, the notes of your selected chord will play, starting with the lowest notes on the left. It can be strummed up or down or touched anywhere to produce different chord note sequences. Use this application in any song that does not require a strict rhythmic beat or where a free-moving accompaniment style is desired.

Instant Off

If you wish the chord to stop playing, touch the INSTANT OFF. This feature is useful during a pause or at the end of a song. The sound can be instantly shut off without having to turn off the power. If you wish to continue, simply depress any of the MAJOR, MINOR or 7TH chord faceplates again.

Pitch Control

This feature enables you to tune the TRONICHORD in completely with other instruments.

AC Input

Plug the adaptor in here to work the TRONICHORD from the mains.

Output

Connect to an external amplifier or home Hi-Fi or P.A. system. When this jack is in use, the sound from the built-in speaker is automatically cut off.

Accessories

Optional

A/C Adapter

OCA — Your TRONICHORD was designed to be completely portable. However, the A/C adapter plugs easily into the side of the cabinet in plug 7 & then into any wall plug. Use during extended periods of play and to prolong battery life.

Carrying Bag

PVP-2 — Silver coloured strong bag with strap is fancy and space-age looking.

Original Page Facsimiles

The following images reproduce the supplied scans in their original order.

Front cover



Original scan: front cover.

INTRODUCTION

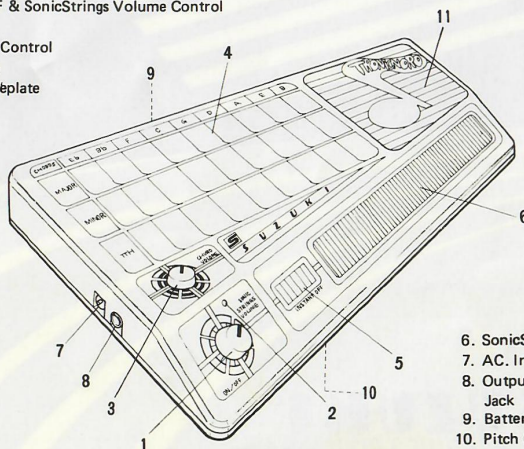
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CONTROLS

1. Power ON/OFF & SonicStrings Volume Control
2. Pilot Lamp
3. Chord Volume Control
4. Major, Minor & 7th Chord, Faceplate
5. Instant Off



6. SonicStrings Faceplate
7. AC Input
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9. Battery Compartment
10. Pitch Control
11. Speaker

- 1 -

Original scan: printed page 1.

GENERAL

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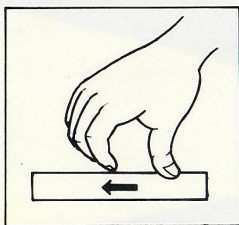
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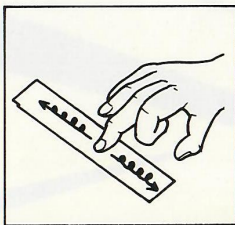
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SLIDE PLAY

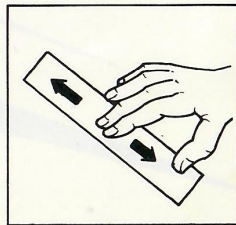
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ARPEGGIO



CIRCULAR SLIDE

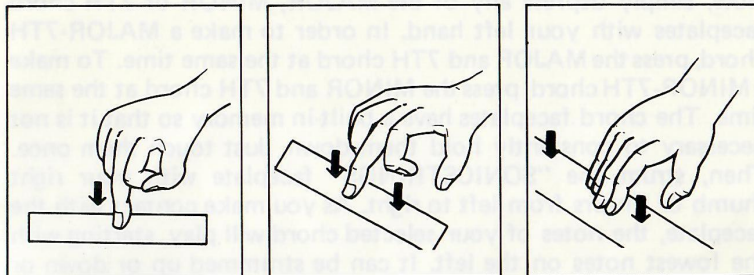


CHORD SLIDE

- 3 -

TOUCH PLAY

Lightly touch the "SONICSTRINGS" faceplate using the ball of the finger(s).



CHORD VOLUME CONTROL

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INSTANT OFF

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Rear cover



Original scan: rear cover.