

LOWREY[®]

Virtual Orchestra

EZ⁴

Owner's Guide



Thank you for choosing the Lowrey EZ4 Virtual Orchestra for your home!

This guide offers complete operational information to help you enjoy your new musical instrument.

Please read the guide and keep it close by for future reference.

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Original Owner/Purchaser: Register your New EZ4 Lowrey purchase instantly by visiting www.lowrey.com.

Click on the Warranty Registration link at the top of the Lowrey home page.

Important Safety Instructions

SAVE THESE INSTRUCTIONS

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



WARNING

TO REDUCE THE RISK OF FIRE
OR ELECTRIC SHOCK, DO NOT
EXPOSE THIS PRODUCT TO
RAIN OR MOISTURE.

AVIS : RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR.

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

Examples of Picture Symbols



denotes that care should be taken.
The example instructs the user to take care not to allow fingers to be trapped.




denotes a prohibited operation.
The example instructs that disassembly of the product is prohibited.



denotes an operation that should be carried out.
The example instructs the user to remove the power cord plug from the AC outlet.

Read all the instructions before using the product.

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prongs are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or object have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING - When using electric products, basic precautions should always be followed, including the following.



WARNING

Indicates a potential hazard that could result in death or serious injury if the product is handled incorrectly.

The product should be connected to an AC outlet of the specified voltage.



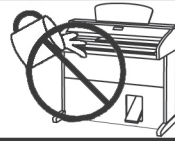
- If you are going to use an AC power cord, make sure that it has the correct plug shape and conforms to the specified power voltage.
- Failure to do so may result in fire.

Do not insert or disconnect the power cord plug with wet hands.



Doing so may cause electric shock.

Take care not to allow any foreign matter to enter the product.



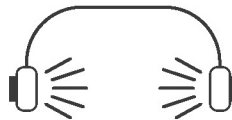
Entry of water, needles or hair pins may result in breakdown or short-circuit. The product shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the product.

The chair must be used properly (it must be used only when playing the product).

- Do not play with it or stand on it.
- Only one person is allowed to sit on it.
- Do not sit on it when opening the lid.
- Re-tighten the bolts occasionally.

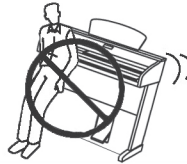
Doing so may cause the chair to fall over or your fingers to be trapped, resulting in injury.

When using the headphones, do not listen for long periods of time at high volume levels.



Doing so may result in hearing problems.

Do not lean against the keyboard.



Doing so may cause the product to fall over, resulting in injury.

Do not disassemble, repair or modify the product.



Doing so may result in product breakdown, electric shock or short-circuit.

When disconnecting the AC power cord's plug, always hold the plug and pull it to remove it.



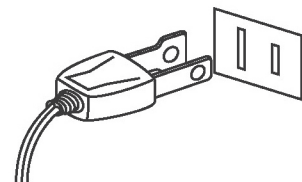
- Pulling the AC power cord itself may damage the cord, causing a fire, electric shock or short-circuit.

The product is not completely disconnected from the power supply even when the power switch is turned off. If the product will not be used for a long time, unplug the AC power cord from the AC outlet.



- Failure to do so may cause fire in case of lightning.
- Failure to do so may over-heat the product, resulting in fire.

This product may be equipped with a polarized line plug (one blade wider than the other). This is a safety feature. If you are unable to insert the plug into the outlet, contact an electrician to replace your obsolete outlet. Do not defeat the safety purpose of the plug.



This product shall be near the AC outlet and the power cord plug in a position so that it can readily be disconnected in an emergency because electricity is always charging while the plug is in the AC outlet even in a power switch off condition.



CAUTION

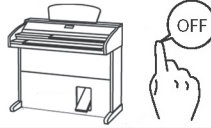
Indicates a potential hazard that could result in injury or damage to the product or other property if the product is handled incorrectly.

Do not use the product in the following areas.

- Areas, such as those near windows, where the product is exposed to direct sunlight
- Extremely hot areas, such as near a heater
- Extremely cold areas, such as outside
- Extremely humid areas
- Areas where a large amount of sand or dust is present
- Areas where the product is exposed to excessive vibrations

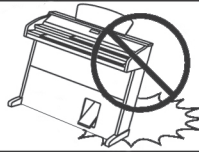
Using the product in such areas may result in product breakdown.
Use the product only in moderate climates (not in tropical climates).

Before connecting cords, make sure that the power to this product and other devices is turned OFF.



Failure to do so may cause breakdown of this product and other devices.

Do not drag the product on the floor. Take care not to drop the product.



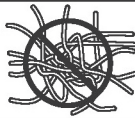
Please lift up the product when moving it. Please note that the product is heavy and must be carried by more than two persons. Dropping the product may result in breakdown.

Do not place the product near electrical appliances such as TVs and radios.



- Doing so may cause the product to generate noise.
- If the product generates noise, move the product sufficiently away from the electrical appliance or connect it to another AC outlet.

When connecting the AC power cord and other cords, take care not to get them tangled.



Failure to do so may damage them, resulting in fire, electric shock or short-circuit.

Do not wipe the product with benzene or thinner.



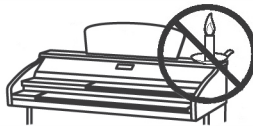
- Doing so may result in discoloration or deformation of the product.
- When cleaning the product, put a soft cloth in lukewarm water, squeeze it well, then wipe the product.

Do not stand on the product or exert excessive force.



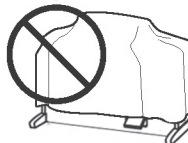
- Doing so may cause the product to become deformed or fall over, resulting in breakdown or injury.

Do not place naked flame, such as lighted candles on the product.



Doing so may cause the illumination to fall over, resulting in fire.

Ensure that the ventilation is not impeded by covering the ventilation openings with items, such as newspaper, table-cloths, curtains, etc.



Failure to do so may over-heat the product, resulting in fire.

The product should be located so that its location or position does not interfere with its proper ventilation. Ensure a minimum distance of 5cm around the product for sufficient ventilation.

The product should be serviced by qualified service personnel when:

- The power supply cord or the plug has been damaged.
- Objects have fallen, or liquid has been spilled into the product.
- The product has been exposed to rain.
- The product does not appear to operate normally or exhibits a marked change in performance.
- The product has been dropped, or the enclosure damaged.

Notes on Repair

Should an abnormality occur in the product, immediately turn the power OFF, disconnect the power cord plug, and then contact the shop from which the product was purchased.

CAUTION:

To prevent electric shock, match wide blade of plug to wide slot, fully insert.

ATTENTION:

Pour éviter les chocs électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.



An information on Disposal for users

If your product is marked with this recycling symbol it means that, at the end of its life, you must dispose of it separately by taking it to an appropriate collection point. You should not mix it with general household waste. Disposing of this product correctly will prevent potential negative effects on the environment and human health which could otherwise arise due to inappropriate waste handling. For further details, please contact your local authority. (European Union only)

Instruction for AC power cord (U.K.)

IMPORTANT

THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE.

BLUE : NEUTRAL
BROWN : LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

Do not plug either terminal of the power cord to the ground of AC outlet on the wall.

Canadian Radio Interference Regulations

This instrument complies with the limits for a class B digital apparatus, pursuant to the Radio Interference Regulations, C.R.C., c. 1374.

FCC Information (U.S.A)

CAUTION : Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Declaration of Conformity

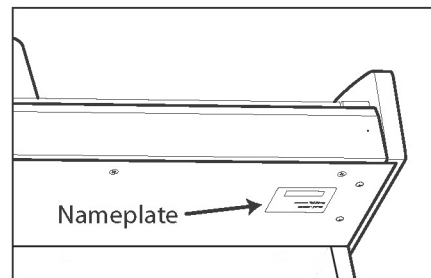
Products :	Electronic Organ
Model Number :	EZ4
Responsible Party Name :	Lowrey Organ Company
Address :	847 North Church Court Elmhurst, Illinois, 60126-1036
Telephone	708-352-3388

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

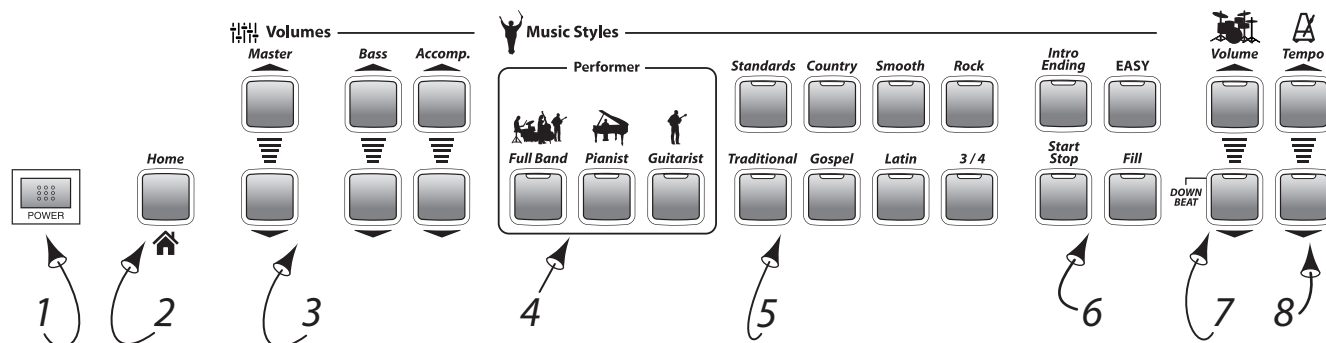
- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

The nameplate label is located on the underside of the keyboard shelf, as shown below.



This applies only to products distributed by Lowrey Organ Company.

LOWREY® *Virtual Orchestra* EZ4



1. Power - Page 8

2. Home - Page 8

Pressing the Home button returns the EZ4 to its original power on setting.

3. Volumes - Page 8, 13, 22

Control the volume level of various sections of the EZ4.

4. Performer - Page 12

Each Music Style features three distinctive types of orchestration: Full Band, Pianist or Guitarist.

5. Music Styles - Page 12

Select fully-orchestrated musical accompaniments.

6. Style Controls - Page 13

Control aspects of each Style.

Intro Ending - Add a professionally composed Introduction and Ending to your songs.

Start Stop - Starts and Stops a Style.

Fill - Add a rhythmic break or fill-in to your song.

Easy - activates Lowrey easy play features: MCS Chords, Chord Memory and Auto Bass.

7. Drum Volume - Page 13

Control the volume level of the drums portion of a Music Style.

8. Tempo - Page 13

Speed up or slow down the tempo of any Music Style. Tempo value is shown in the display.

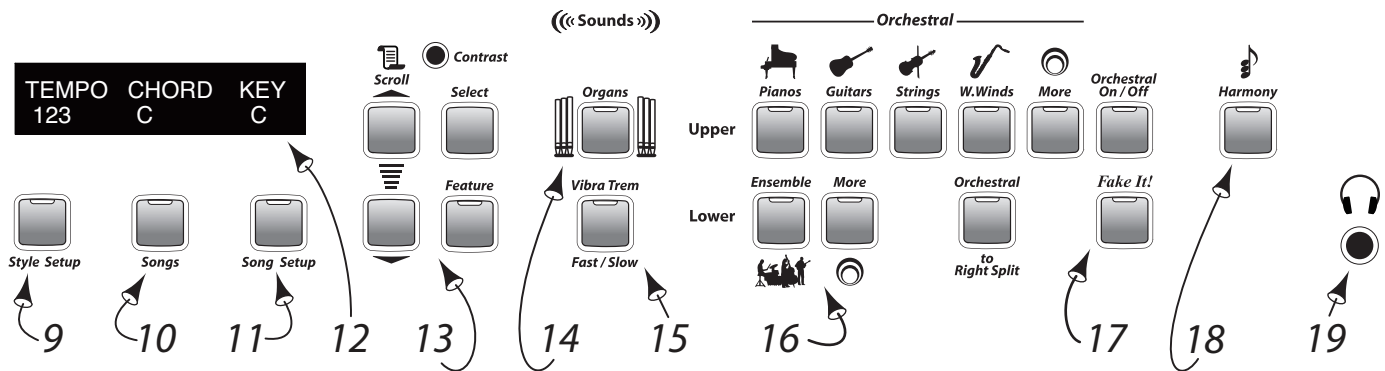
9. Style Setup - Page 11

Select from among six complete sound presets for each Music Style.

10. Songs - Page 9, 27

Listen to prerecorded musical performances loaded in the EZ4.

Control Panel



11. Song Setup - Page 11, 28

Select a complete sound preset for a song from a list of titles loaded in the EZ4.

12. Display

Used along with many features. Shows data, values and feature choices.

13. Feature Controls - Page 23

Scroll - Show different feature options

Select - Implement a feature option

Feature - A list of EZ4 control parameters

Contrast - Set the display contrast

14. Sounds - Page 17

Select from a variety of musical instrument sounds for the upper keyboard.

15. Vibra Trem - Page 17

Adds motion to organ sounds.

16. Lower - Page 21

Select from a variety of musical instrument sounds for the lower keyboard.

17. Fake It! - Page 20

Add solos and 'riffs' to your music with just one finger.

18. Harmony - Page 20

Select different types of one finger harmonies.

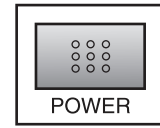
19. Headphones - Page 11

Connect a set of stereo headphones.

Let's Get Started

Power

Turn the EZ4 on by pressing the **Power** button on the left end of the control panel. The instrument will fully power up in just a few seconds. An **Orchestra** sound is on the upper keyboard. A **Grand Piano** sound is on the lower keyboard. **Orchestra** and **Piano** is the **Power On** setup.



Home

Press the **Home** button anytime to return the EZ4 to the original **Power On** setup.

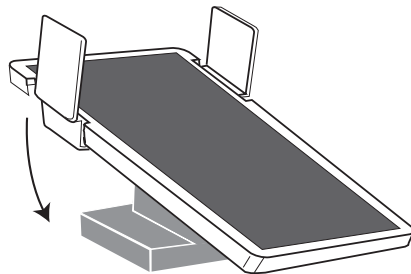
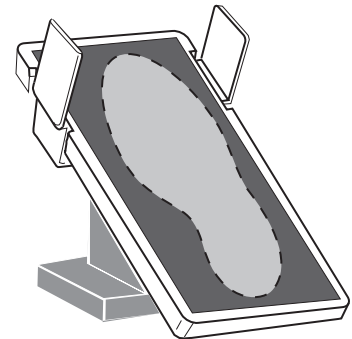


Volume Pedal

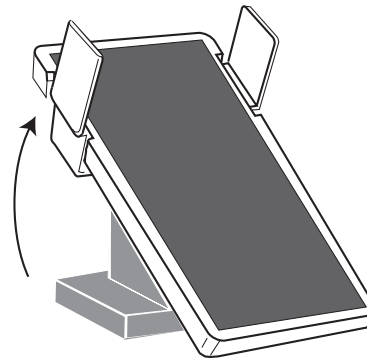
Place your right foot on the **Volume Pedal** while playing. Moving this pedal controls the overall volume level of the EZ4.

- Pressing the pedal all the way down is maximum volume.
- Pressing the pedal all the way back is minimum volume.

The Volume Pedal allows the player to add expression (changes in the volume level) to their music.



Pedal Set to Maximum Volume

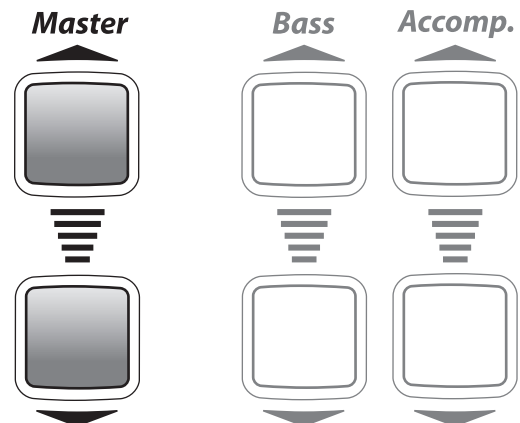


Pedal Set to Minimum Volume

When the **Volume Pedal** volume level is too loud, or too soft, use the **Master Volume** control to decrease or increase the volume level.

- The top button increases the volume level.
- The bottom button decreases the volume level.

You may need to press either button several times to reach the desired level.



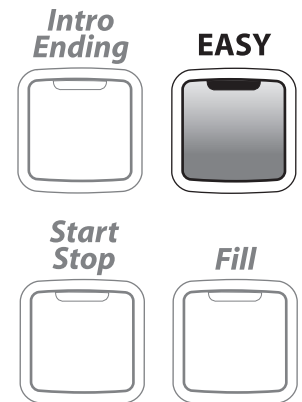
ABC's

Each key on the EZ4 is clearly labeled to match the music in the Lowrey Songbook and Lowrey Magic class books. Follow the music and match the notes with the keys.

MCS

MCS - Music Chord System is Lowrey's easy-play feature that makes playing left hand chords easy. With MCS, you can play major chords with just one finger and obtain a full-sounding, musically correct chord.

MCS is not a button. It is a feature that becomes active when you press the **Easy** button or select a **Music Style**. When MCS is active the **Red, Blue, and Green Chord Lights** above the left lower keyboard become illuminated. These lights match the color-coded bars printed in the music of your Lowrey Songbook and in Lowrey Magic class books. Red is for C, blue is for F, and green is for G chords.



Chord Memory

Chord Memory continues sounding the last MCS chord played, even after the key or keys have been released. This feature frees your hand to turn a page of music or prepare for the next chord to be played.

Chord Memory is not a button. It is a feature that becomes active when you press the **Easy** button or select a **Music Style**.

Auto Bass

Auto Bass is the feature that plays bass along with you automatically, creating a full, rich sound.

Like **MCS** and **Chord Memory**, **Auto Bass** is not a button. It is a feature that becomes active when you press the **Easy** button or select a **Music Style**.

Play

There are 20 songs in the Lowrey Songbook (that is included with the purchase of the EZ4) with color-coded MCS chord bars. Your right plays the ABC's and your left plays the color-coded chords.

ABC's and **Color-Coded Chords** are used throughout **Lowrey Magic**, a leading recreational music making class, which focuses on providing a unique and accessible opportunity for each person to become musical in their own way rather than emphasizing the conventional method of musical competition and performance.

Listen

Performance of a demonstration song and 29 songs from the first three books of the Lowrey Magic course are in the EZ4.

- Press the **Songs** button. The **Display** will show **Demo Songs**.
- Press the bottom **Scroll** button for **Chain Loop**, which will play all 30 titles in sequence repeatedly. To begin **Chain Loop** play press the **Start/Stop** or **Select** button.
- Press the **Start/Stop** button to end play.
- To play individual titles press either **Scroll** button to select single titles.

Press a Scroll button repeatedly to find the desired title.

- Press Start/Stop or Select to begin play of the title.



1.	Demo Songs	16.	Too-Ra-Loo-Ra-Loo-Ra
2.	Music! Music! Music!	17.	Just A Closer Walk Thee
3.	Jingle Bells	18.	Aloha Oe
4.	Marianne	19.	Rocky Top
5.	When The Saints Go Marching In	20.	Paper Roses
6.	Beautiful Brown Eyes	21.	Spanish Eyes
7.	Little Brown Jug	22.	Release Me
8.	Love Me Tender	23.	Take Me Out To The Ball Game
9.	I Walk The Line	24.	Edelweiss
10.	Bye Bye Love	25.	You Are My Sunshine
11.	It's A Small World After All	26.	Puff The Magic Dragon
12.	Amazing Grace	27.	Silent Night
13.	This Land Is Your Land	28.	Blueberry Hill
14.	Beer Barrel Polka	29.	Your Cheatin' Heart
15.	Oh, What A Beautiful Morning	30.	Proud Mary

Headphones

You can plug in a set of stereo headphones (USE STEREO ONLY) into the Headphone jack, located on the right end of the control panel, so you can play music in private.



Before plugging in a set of headphones be sure that the **Volume Pedal** is set to minimum volume-toe-end of the pedal all the way up.

When headphones are plugged into the headphone jack the speaker system is muted. The volume of the headphones will be controlled with the **Volume Pedal**, just like the speaker system of the EZ4. **SLOWLY increase the headphone volume to a comfortable level.**

Setups

The EZ4 features a number upper and lower keyboard sound setups.

- When you first turn the EZ4 on you get Virtual Orchestra - the **Power On** sound, which is...
Upper Keyboard: Orchestral Strings + French Horn
Lower Keyboard: Grand Piano

Style Setup

The **Style Setup** button provides a complete upper and lower keyboard sound setup for each **Music Style** that complements the selected style. **Style Setup** is activated when a Style is selected.

Use the Setup as is or select different sounds or turn Style Setup off and create your own.



Style Setup

Song Setup

Song Setup gives you 100 great sounding setups that are inspired by certain song titles, plus 10 classic organ setups. A listing of the song titles is in the back of this guide. **Song Setup** takes the guesswork out of selecting **Styles** and **Sounds** for many songs.

- Press the **Song Setup** button.

With **Ach Du Lieber** shown in the **Display**...

Pressing the bottom **Scroll** button moves to the very end of the list.

Pressing the top **Scroll** button moves to the next selection at the top of the list.

The complete **Song Setup List** is on page 28.

- Press either **Scroll** button to choose from the 100 setups.
- Press and hold either **Scroll** button to accelerate through the listing.
- The **Display** shows the active selection.
- Press the **Select** button when the desired title is shown in the **Display**.
- Begin playing your song.

You will discover that Song Setups are appropriate for many different songs, not just the one given.

For example, the setup for Anytime works well with many country music songs. Amazing Grace is a good setup for many hymns.

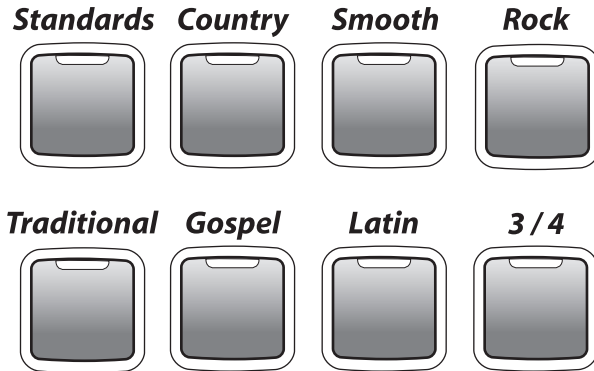
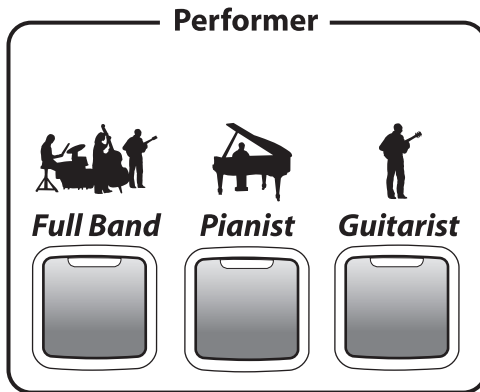


Song Setup

Music Styles



Music Styles



Button Name	Full Band	Pianist	Guitarist
Standards	Frank & The Count	2-Beat Piano	Guitar Swing
Country	Roadside Café	Rinkie Tink	Country Basic
Smooth	EZ 4/4 (8-Beat)	Heart Songs	Guitar 4/4
Rock	8-Beat Rock	6/8 Ballad (50's Love Songs)	50's Rock Guitar
Traditional	March / Polka	Classical Piano	Jazz Guitar
Gospel	Hand Clappin'	Gospel Ballad	Guitars
Latin	Ballroom Latin	Piano Bossa	Latin Guitar
3/4	EZ Waltz	Southern 3/4	Guitars 3/4

Selecting a Style

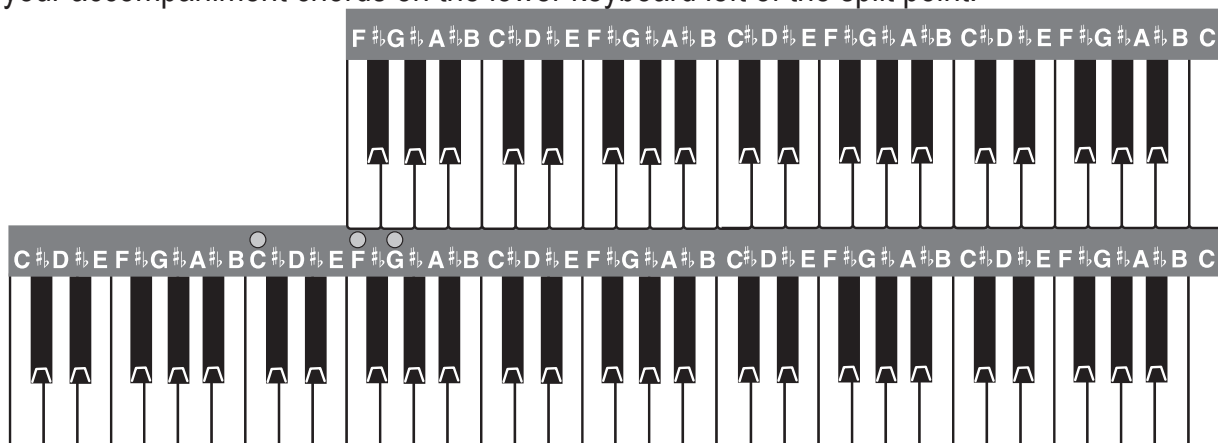
Press one of the **Style** buttons. The LED will light red.

The **Full Band** Performer button lights red along with the **Start/Stop**, **Easy** and **Style Setup** buttons.

To select a different **Performer** group for the chosen **Style** simply press **Pianist** or **Guitarist**.

The lower keyboard splits, as shown below. See Features to adjust the Split location.

- Play your melody notes on the upper keyboard and on the lower keyboard right of the split point.
- Play your accompaniment chords on the lower keyboard left of the split point.



Keyboard
Split - F#3

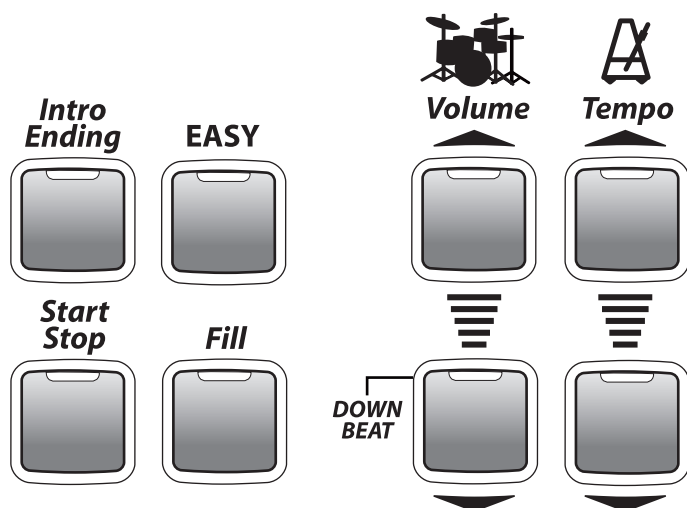
Style Controls

A number of features can operate along with or control aspects of the **Music Styles**.

Control the volume of the **Drum** sounds within a **Style** using the **Drum** volume buttons.

- The top button increases the volume level.
- The bottom button decreases the volume level.

You may need to press either button several times to reach the desired level.



Control the volume of the **Style** with the **Accomp** volume buttons.

- The top button increases the volume level.
- The bottom button decreases the volume level.
- The volume level is illustrated in the **Display**.

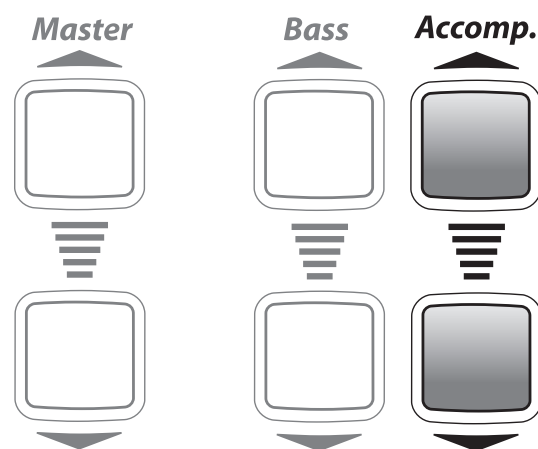
You may need to press either button several times to reach the desired level.

Lock Accomp - To lock the **Accomp** volume at a desired level...

- Set the **Accomp** volume to the desired level.
- Press both **Accomp** volume buttons at the same time.

The **Display** will briefly confirm the **Lock** setting.

- To unlock press either one of the **Accomp** volume buttons.



Downbeat Indicator - When a **Style** is playing the four buttons of the **Drum** volume and **Tempo** flash in time with the tempo. The bottom Drum volume flashes on the **Downbeat** of the Style - the first beat of a measure.

Tempo - Each **Style** has a preset Tempo. To increase or decrease the **Tempo** press the up or down buttons.

- Press either button repeatedly to achieve the desired **Tempo**.
- Press and hold either button to accelerate the change in value.
- The value of the **Tempo** can be seen in the **Display** along with...

Chord - lower keyboard chord/bass pedal being played

Key - the key at which the EZ4 is set

Lock Tempo keeps the tempo setting from changing, even though different **Styles** may be selected that would normally change the tempo.

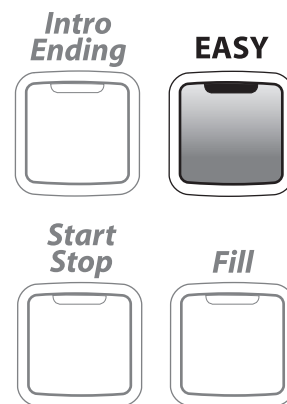
- Press both **Tempo** buttons at the same time to lock the current tempo setting.

The **Display** will briefly confirm the **Lock** setting.

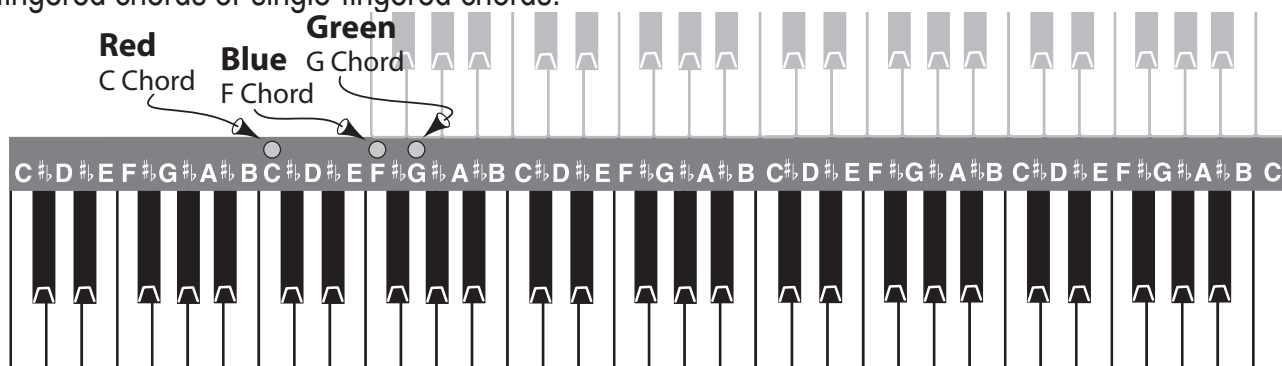
- To unlock the tempo press either one of the **Tempo** buttons.

EASY - Just as Style Setup takes care of the right hand/upper keyboard, **EASY** sets up sounds for the left hand/lower keyboard. **EASY** also activates three features that support lower keyboard play: **Auto Bass**, **Chord Memory** and **MCS** (Music Chord System). See page 9.

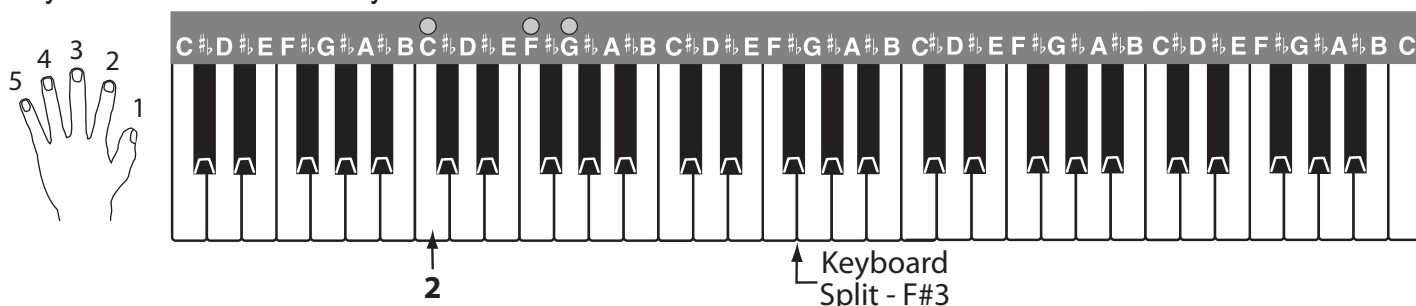
MCS lights above the lower keyboard match the color-coded chord symbols in your black *Lowrey Songbook* and the music used in the *Lowrey Magic* course.



Red is **C**, blue is **F**, green is **G**. **MCS** responds in a musically correct fashion when you play multi-fingered chords or single-fingered chords.



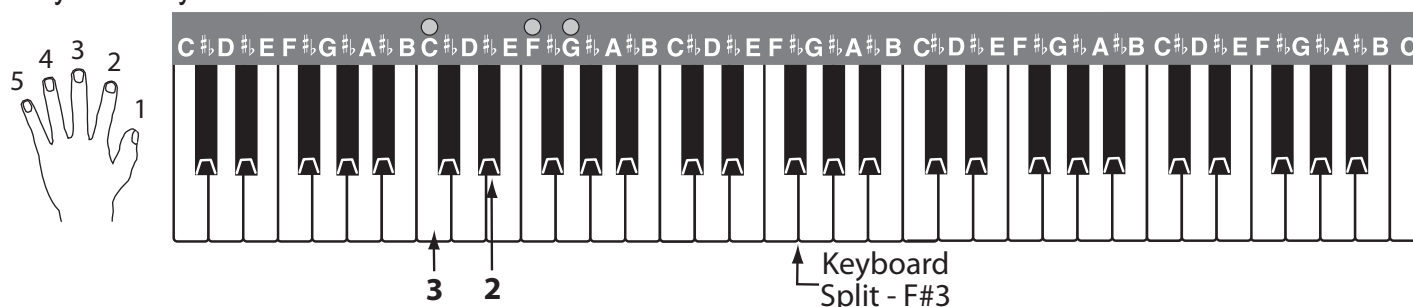
Major Chord - Any major chord can be played with the conventional three notes or a single note. For example, to play a **C Major** chord with one finger play the second **C** key in the left hand / lower keyboard section of the keyboard.



Minor Chord - Any minor chord can be played with the conventional three notes or with two notes. The two note Minor Chord formula for MCS is... chord letter name + three notes up.

- The first note to play is the letter name of the chord.
- The second note to play is three up (to the right) of the first note.

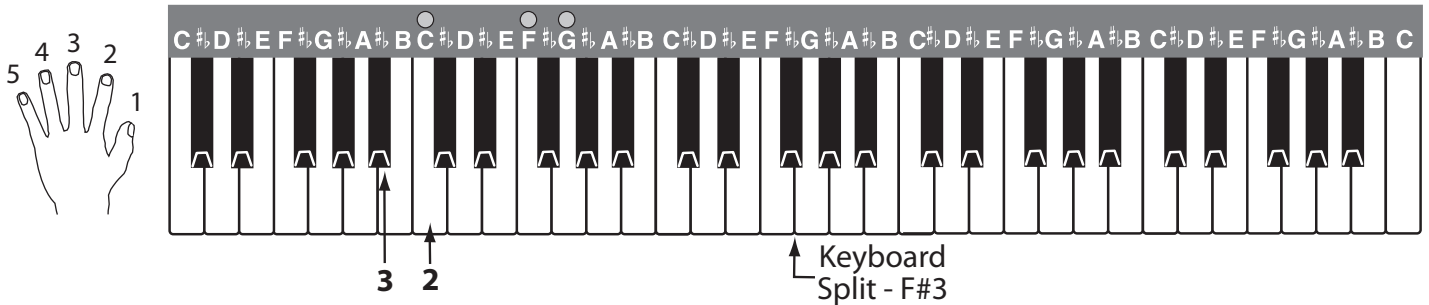
For example, to play a **C Minor (Cm)** chord play the **C** note and the black **E \flat** note to the right of **C**. Play both keys at the same time.



Seventh Chord - Any seventh chord can be played with the conventional four notes or with two notes. The two note Seventh Chord formula for MCS is... chord letter name + two notes down.

- The first note to play is the letter name of the chord.
- The second note to play is two down (to the left) of the first note.

For example, to play a **C Seventh (C7)** chord play the **C** note and the black **B \flat** note to the left of **C**. Play both keys at the same time.



No Chord - Written as **N.C.** in your music, No Chord can be achieved using MCS by playing a group of three, four, or five consecutive keys at the same time on the Lower Keyboard, as illustrated below. For example: C, C \sharp , D or F, F \sharp , G, A \flat .

The **MCS Chord Chart** in the back of this guide lists the notes needed to form a variety of chords using **MCS** in addition to the examples given.

Memory continues sounding the last MCS chord played, even after the key or keys have been released. Turn the button off to hear your MCS chords only when you are playing the key(s).

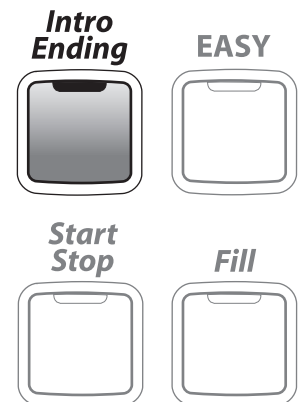
Intro Ending adds introductions and endings to your songs.

There are unique introductions and endings for each **Music Style**.

- Press the **Style** button for your song. Use **Full Band** or select one of the other **Performer** options.
- Press the **Intro Ending** button.
- Play the first lower keyboard chord of your song; conventional or MCS.

You can start the Introduction by pressing the **Start Stop** button in place of playing a chord.

- Begin playing your song when the introduction is through and the **Style** is playing. Watch the Display for a cue when to play.
- When you are finished playing your song, lift your left hand off of the keys and press the **Intro Ending** button again to hear a professional sounding ending.

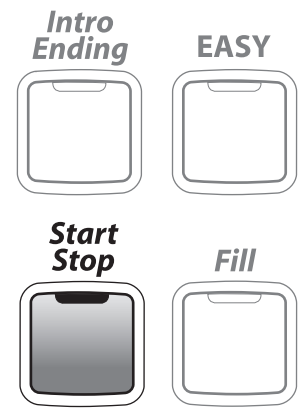


Minor Chord Intro - Hear a different introduction to the Styles.

- Select a Style, select a Performer, press Intro Ending and start by playing a Minor Chord; conventional or MCS.

Start Stop - The **Start Stop** button becomes lighted when a **Style** button is selected.

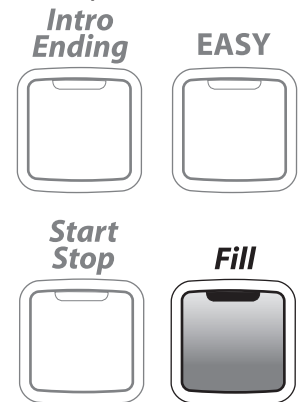
- Press **Start Stop** to start a **Style** playing. The button light turns off.
- Press **Start Stop** while a **Style** is playing to cause it to stop. The button lights again.
- Press **Start Stop** again and the Styles start playing again on the downbeat (first beat of a measure).



Use the **Start Stop** to temporarily pause a **Style** without changing the setup. Any lower keyboard chord (conventional or MCS) will start a selected Style playing without pressing the Start/Stop button.

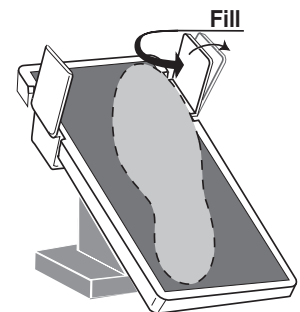
Fill adds a rhythmic break to a **Style** when the style is playing. **Fill** is a fun feature to use whenever you wish.

- Press the **Fill** button while a **Style** is playing.



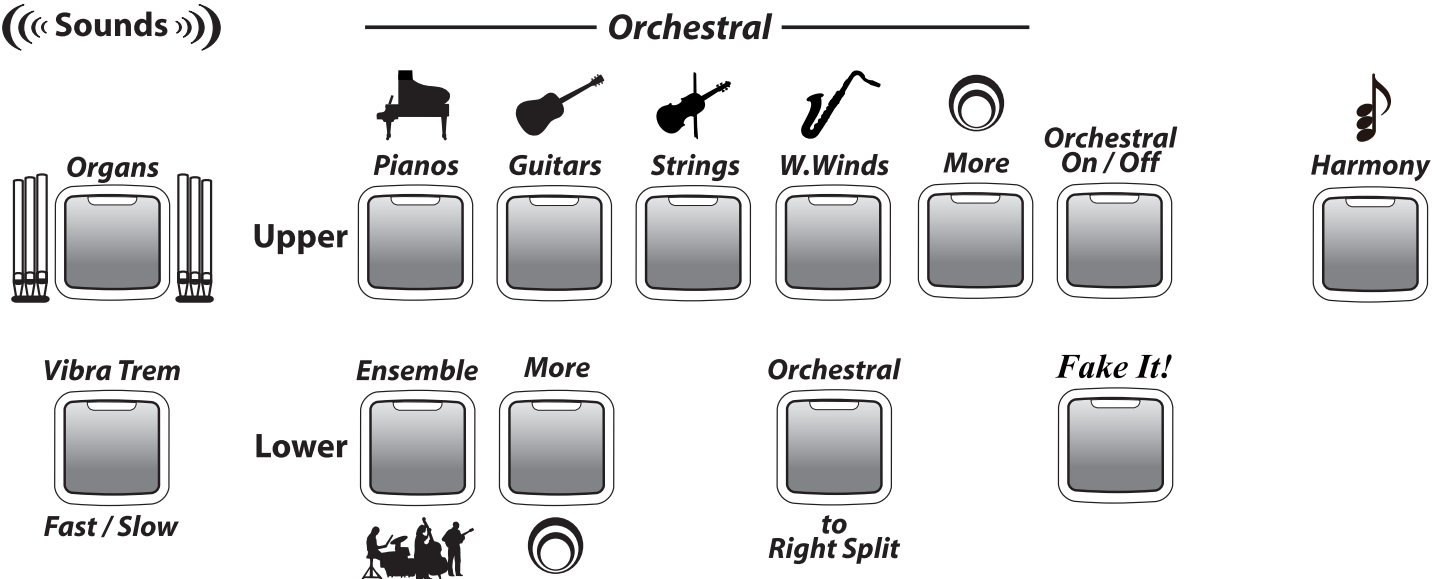
There are no set rules for using the **Fill** feature. Try using **Fill** between sections of a song (Verse to Chorus) or whenever you feel like adding a break. Press and hold **Fill** for different lengths of time to hear different variations.

Fill may also be activated by pressing the **Right Foot Switch**.



Sounds

((((Sounds))))



Instrumental sounds for the upper and lower keyboard are arranged in categories of instruments in the **Sounds** section.

- Press one of the instrument category buttons (**Organs, Pianos, Strings, Ensemble...**).
- Press either **Scroll** button to select an instrumental sound within the selected category.
- Instrument choices are shown in the **Display**. Play some keys to hear the sound shown in the Display.
- The **More** button holds a variety of additional sounds beyond the other categories.

Upper Keyboard Sounds

The **Organ** category sounds may be used alone or in combination with the **Orchestral** sounds.

- Press the **Organs** button.
- Press either **Scroll** button to select different organ types.
- Choices are shown in the **Display**.



Organs							
1	Sweet	3	Full	5	Pipe	7	Strings 8
2	Rich	4	Jazz	6	Solo	8	Strings 16

Vibra Trem adds authentic organ motion to the sound, like the mechanical rotating speakers of the past.

- When the **Organs** button is selected the **Vibra Trem** feature is active and has two speeds - **Fast** and **Slow**. Button light **On** = **Fast**. Button light **Off** = **Slow**.

Vibra Trem



Fast / Slow

The **Orchestral** category sounds may be used alone or in combination with the **Organs** sounds.

- Press one of the **Orchestral** category buttons.
- Press either **Scroll** button to select different sounds within the category.
- Choices are shown in the **Display**.

	Pianos	Guitars	Strings	Wood Winds
1	Piano: Grand	Guitar: Acoustic	Strings: Ensemble 1	Sax: Breathy
2	Piano: HonkyTonk	Guitar: Country	Strings: Ensemble 2	Clarinet
3	Piano-El: Detune 1	Guitar: Jazz	Strgs: Pizzicato	Flute
4	Piano-El: Classic	Guitar: Nylon	Violin	Oboe
5	Piano: Society	Guitar: Hawaiian	Viola	Sax: Alto Sax
6	Harpsichord	Guitar: Rock	Cello	Sax: Bari Sax

More							
1	Accordion	11	Flugel Horn	21	Organ Perc. 2 2/3	31	Trombone: Tommy
2	Animal: Cat	12	French Horn	22	Organ: Tibia Soft	32	Trumpet
3	Animal: Dog	13	Guitar: Mute-Dynam	23	Organ-Rock	33	Trumpet: Muted
4	Bag Pipe	14	Harmonica: Pocket	24	Organ-Combo: 60's	34	Vocal: Doo
5	Banjo	15	Harp	25	Pan Flute	35	Vibes
6	Bells: Church	16	Mandolin	26	Piano-El: Detune 2	36	Whistle
7	Bells: Crystal	17	Marimba	27	Piano: Toy	37	Xylophone
8	Brass Section	18	Organ: 8' Celeste	28	Sax Section	38	Xtra: Synth-Saw
9	Choir	19	Organ: Church	29	Scat		
10	Ens: Big Band	20	Organ: Perc.4	30	Steel Drums		

Dual Sounds

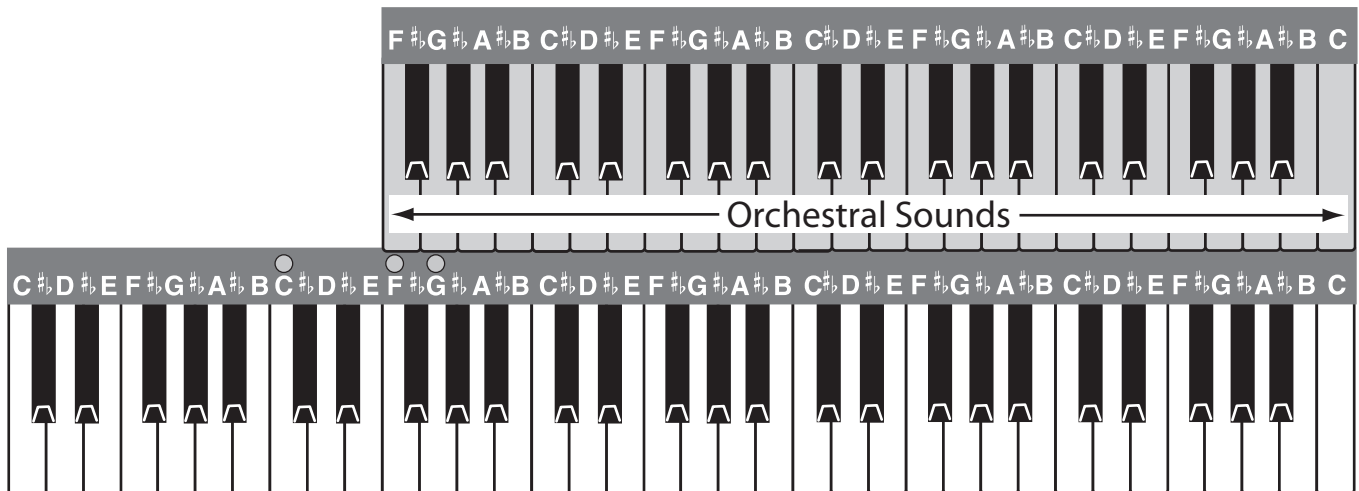
Select any two orchestral sounds to play together.

- Press and hold a **Sound** button. Press either **Scroll** button to select a sound within the button. Watch the **Display** to see the sound names.
- While holding the first button press and release a second **Sound** button, then release the first sound button.
 - The first sound button pressed will be lighted.*
 - The second sound button pressed will flash on and off.*
- Press either **Scroll** button to select a sound within the second button.
- Play and hear both sounds.

Orchestral On/Off controls **Orchestral** sounds on the **Upper Keyboard**.

- With the **Orchestral On/Off** button lighted orchestral sounds play on the **Upper Keyboard**.
- When using **Organs** and **Orchestral** sound combinations, the **Orchestral On/Off** feature lets you hear or silence the orchestral sound while continuing to play the Organs sound.

**Orchestral
On / Off**



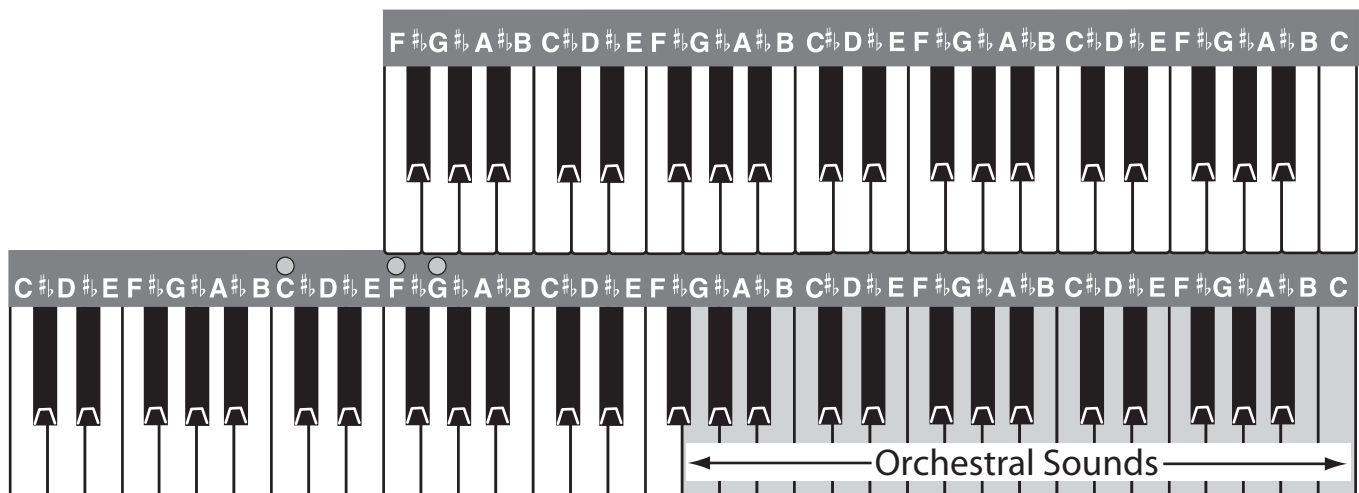
Orchestral to Right Split controls **Orchestral** sounds on the **Lower Keyboard**.

- With the **Orchestral to Right Split** button lighted **Orchestral** sounds play on the right side of the Lower Keyboard.
- This feature adds a third keyboard, expanding music-making capability.

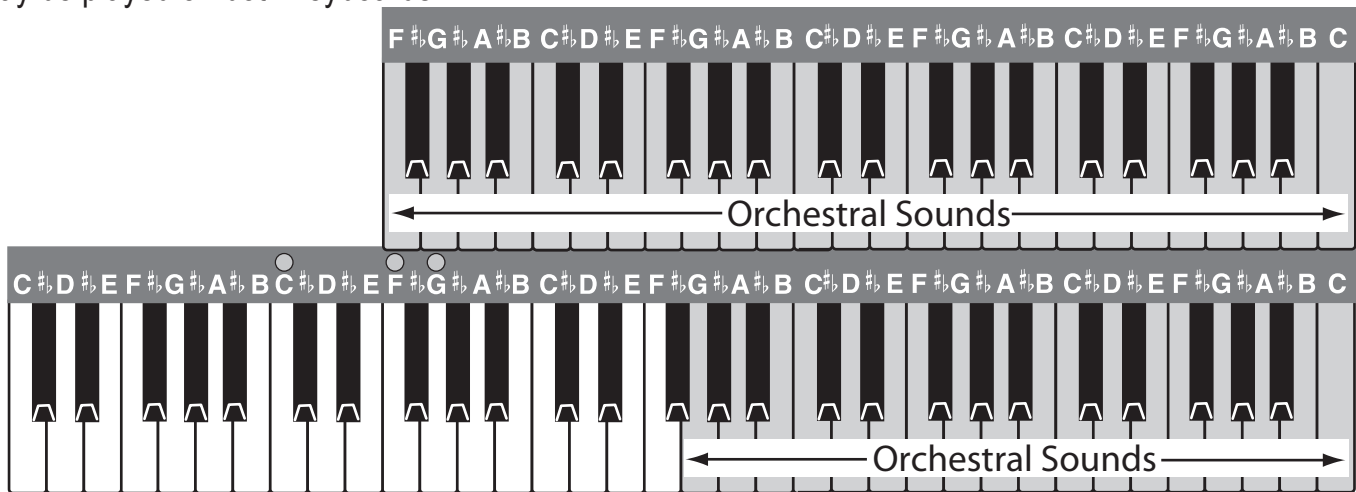
Orchestral



**to
Right Split**



With both the **Orchestral On/Off** and **Orchestral to Right Split** buttons lighted **Orchestral** sounds may be played on both keyboards.



The **Lower Keyboard Split** location is preset to **F#3**. See **Features-Keyboard Split** to change the location.

Harmony is the playing of two or more notes at the same time to create a pleasant sound. Much like the **EASY** button, which makes playing left hand chords easier, **Harmony** makes right hand harmonies possible with just one finger. There are four different **Harmony** types from which to choose.



- Press the **Harmony** button.
- Press either **Scroll** button to choose a harmony type.
- The **Display** shows the active harmony type.
- The **Harmony** feature functions when...
 - You play single notes on the Upper Keyboard...*
 - While you play a chord (MCS or Conventional) on the Lower Keyboard (to the left of the split).*
- **AOC** takes all of your lower keyboard notes and adds them below the upper keyboard note being played. Any notes within a whole step of the upper keyboard note being played may be excluded.
- **Duet** adds one more note to the right hand/upper keyboard note being played. Duet creates a nice, light sound.
- **Rock** harmony adds two notes below the upper keyboard note being played.
This harmony style is often heard on electric guitar in rock n' roll and contemporary country.
- **Octave** harmony adds the lower octave note to the right hand/upper keyboard note being played.
A good harmony type for piano or jazz guitar.

Fake It! is a fun and exciting feature that enables you to step out and play a professional sounding solo, or 'Riff' with just one finger. All you need to do is play a single upper keyboard key in a rhythmic fashion.



- Press the **Fake It!** button.
- Play single notes to hear a solo.
- Any upper keyboard sound may be used.
- **Fake It!** works with or without a **Style**.
- **Fake It!** follows your lower keyboard chord changes.

***Hint:** Alternate between any two note, along with a Music Style, on the upper keyboard.*

Lower Keyboard Sounds

The **Lower** category sound buttons are used to select instrumental sounds for the lower keyboard.

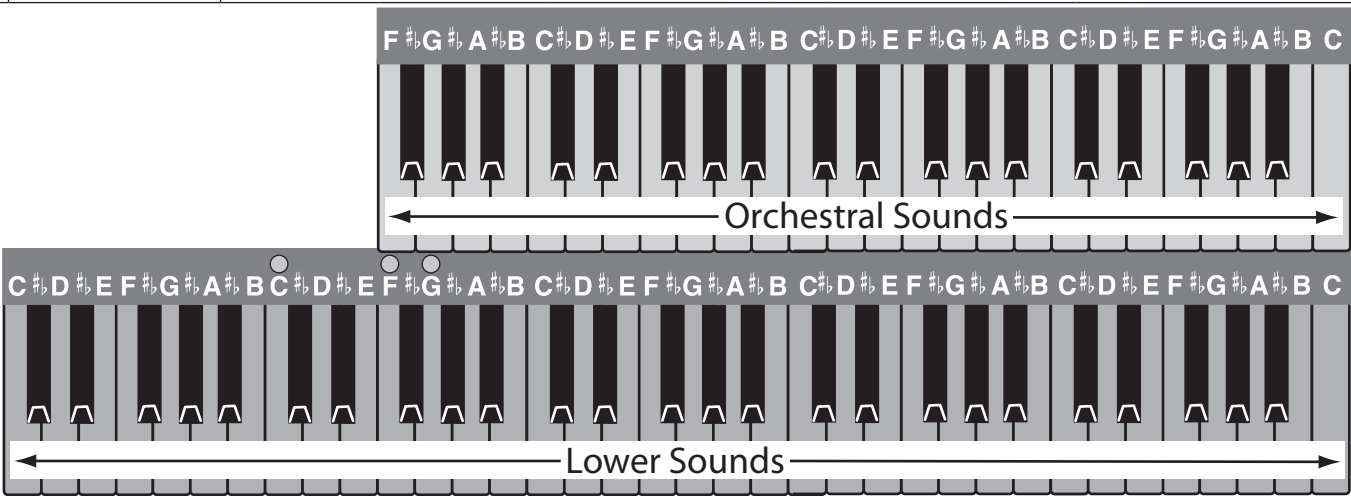
- Press the **Ensemble** or **More** button.
- Press either **Scroll** button to select different instruments.
- Instrument choices are shown in the Display.

Ensemble

More



Ensemble		More							
1	Strings	1	Bass: Acoustic	6	Guitar: Jazz 2	11	Piano: Grand	16	Strings: Ensemble 1
2	Vocals	2	Bass: Electric	7	Guitar: Nylon	12	Piano-El: Detune 1	17	Strings: Ensemble 2
3	Organ 8	3	Bass: Finger Slap	8	Marimba	13	Piano: El. Detune 2	18	Vibes
4	Organ 4	4	Choir	9	Organ: 8' Celeste	14	Piano-El: Dolce	19	Vocal: Doo
5	Organ 8 + 4	5	Guitar: Acoustic	10	Organ-Rock	15	Scat	20	Xtra: Soft-Warm
6	Organ 8+Strings								

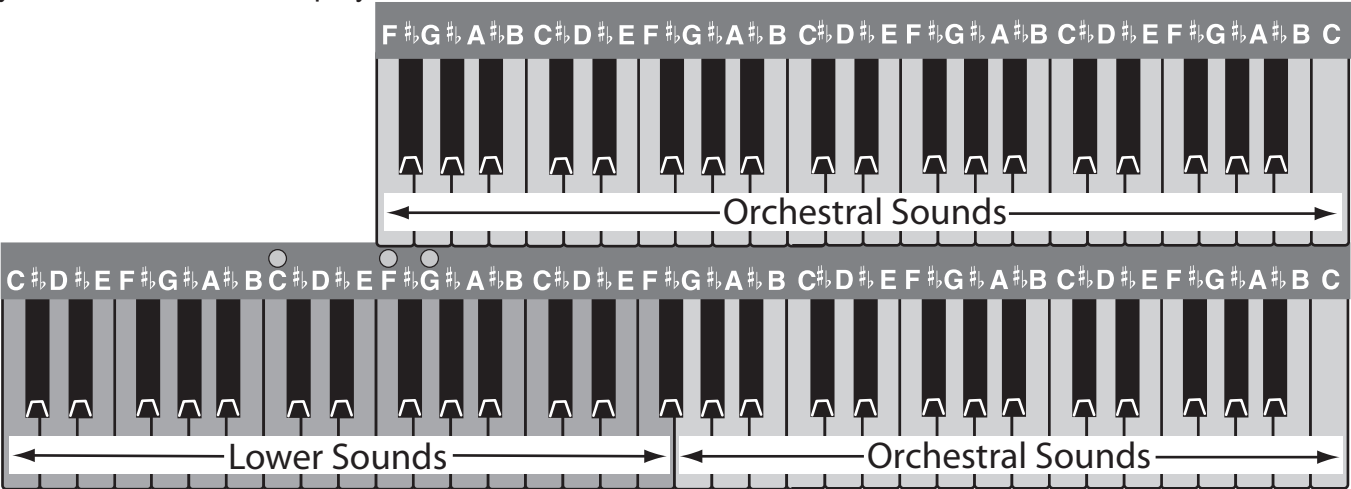


Dual Sounds

Select any two lower sounds to play together.

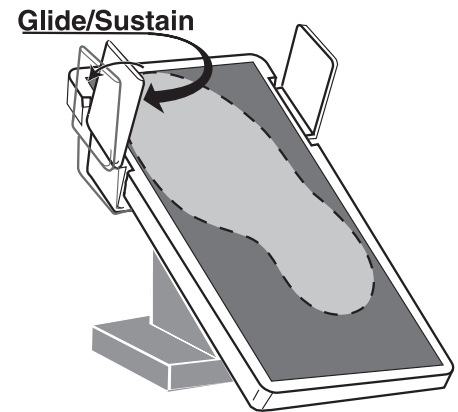
- Press the **Ensemble** button. Press either **Scroll** button to select a sound.
- Press the **More** button. Press either **Scroll** button to select a sound.
- Play on the lower keyboard and hear both sounds.

With the **Orchestral to Right Split** button lighted orchestral sounds play on the right side of the lower keyboard. **Lower** sounds play on the left.



Glide / Sustain

Certain acoustic instrument sounds have the ability to **Glide** or **Sustain**. The left **Foot Switch** applies either a Glide or Sustain effect, depending on whether or not the actual acoustic instrument would **Glide** or **Sustain**.



Glide - Instruments such as guitars, and some woodwinds are able to glide. When implemented, Glide lowers the pitch of a sound one half step and then 'Slides' the sound back up to the original pitch.

- Select a sound that would naturally **Glide**, like the **Guitar: Country** sound.
- Press and hold the **Left Foot Switch**.
- Play and hold the note you wish to glide.
- Release the **Foot Switch** and the note **Glides** up.

Sustain - Other instrument sounds have a characteristic called sustain. **Sustain** is the effect of a sound continuing and slowly fading away, like a piano, even after the keys are released.

- Select a sound that would naturally Sustain, like a Piano.
- Play a note, or notes,
- Press and hold the **Left Foot Switch**.
- Release the key(s) and the note(s) **Sustain**.
- Release the **Foot Switch** to stop the **Sustain** effect.

Bass sounds are completely preset on the EZ4 and are included in Music Styles, Style Setups, and Song Setups. The **Auto Bass** feature is activated when the EASY button is lighted or any Music Style is selected. See **Auto Bass** on page 9.

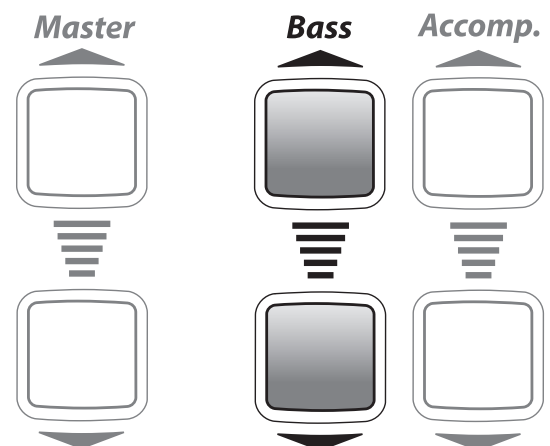
Control volume with the **Bass** volume buttons.

- The top button increases the volume level.
- The bottom button decreases the volume level.
- The volume level is illustrated in the **Display**.

You may need to press either button several times to reach the desired level.

Lock Bass - To lock the **Bass** volume at a desired level...

- Set the **Bass** volume to the desired level.
- Press both **Bass** volume buttons at the same time.
- The **Display** will briefly confirm the **Lock** setting.
- To unlock press either one of the **Bass** volume buttons.

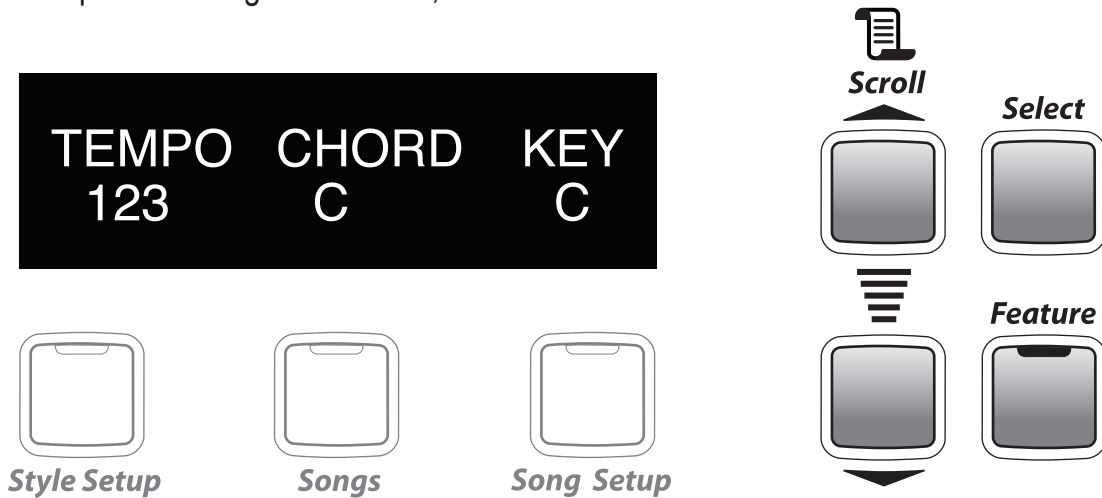


Features

There are seven **Feature** items that control certain aspects of EZ4 performance. Some **Features** are preset by Lowrey while other are player activated.

All **Feature** selections are shown on the **Display**.

Features are manipulated using the **Feature**, **Select** and **Scroll** buttons.



	Feature	Default Setting	Option(s)
1	Lower Split	Third F# Key (F#3)	Change location of split as described below. Split relocates to F#3 after pressing the Home button or turning the Power off.
2	Touch (Key Velocity)	On	Off
3	Drums Only	Off	On
4	Keyed Bass	Off	On
5	Orch. Octave	-1	-1, 0, +1
6	Orchestral Level	9 (power up)	0-10
7	Transpose	C	12 Half Steps

1. Change the location of the **Lower Keyboard Split**.

- Press the **Feature** button.
- Press either **Scroll** button to show **Lower Split** in the **Display**.
- Press the **Select** button. Key name of split location is shown.
- To change the **Lower Keyboard Split** location:
 - a. Press either **Scroll** button to set the location.
 - b. Press the **Lower Keyboard Key** to set the location.
- Press the **Feature** button to set.

Once changed Key Split location remains until EZ4 is powered off or Home is pressed.

2. Turn keyboard **Touch** sensitivity on or off. Sounds are preset with the appropriate on or off setting.
Off- Keys are not touch sensitive. Expression/Volume is controlled with the Volume Pedal.
On- Keys are touch Sensitive (piano style). Expression/Volume is controlled by key touch.
 - Press the **Feature** button.
 - Press either **Scroll** button to show **Touch** in the **Display**.
 - Press the **Select** button. **On** or **Off** condition is shown.
 - Press either **Scroll** button to change.
 - Press the **Feature** button to set.

3. Turns the **Drums Only** option for **Styles** on or off.
On- Hear a **Style** with just the drum portion playing.
Off- Hear a **Style** with all of the drums and orchestration playing.
MCS chords do not operate in Drums Only mode.
 - Press the **Feature** button.
 - Press either **Scroll** button to show Drums Only in the Display.
 - Press the **Select** button. **On** or **Off** condition is shown.
 - Press either **Scroll** button to change.
 - Press the **Feature** button to set.

4. Turns the **Keyed Bass** feature on or off.
On- Play a bass sound (Bass 16' + Bass 8', with sustain) on the lower keyboard, left of the split location. When selected, a Lower Sound will play along with the Keyed Bass sound.
Off- Default setting.
 - Press the **Feature** button.
 - Press either **Scroll** button to show Keyed Bass in the **Display**.
 - Press the **Select** button. **On** or **Off** condition is shown.
 - Press either **Scroll** button to change.
 - Press the **Feature** button to set.

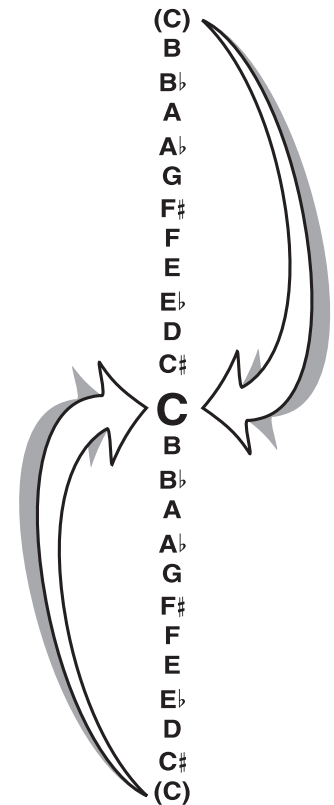
5. **Orch. Octave**- The feature changes the pitch of a sound up or down one octave without changing your hand position.
 Select from three octave settings for upper keyboard Orchestral sounds (does not apply to Organ sounds).
-1 Lowers the pitch of a sound by one octave. (Default setting.)
0 Normal pitch.
+1 Raises the pitch of a sound by one octave.
 - Press the **Feature** button.
 - Press either **Scroll** button to show **Orch. Octave** in the **Display**.
 - Press the **Select** button.
 - Press either **Scroll** button to change.
 - Press the **Feature** button to set.

6. **Orchestral Level** controls the volume level of the **Orchestral** sounds. Volume ranges from **0** (no volume) to **10** (maximum volume).
- Press the **Feature** button.
 - Press either **Scroll** button to show **Orchestral Level** in the **Display**.
 - Press the **Select** button.
 - Press the top **Scroll** button to increase volume.
 - Press the bottom **Scroll** button to decrease volume.
 - Press the **Feature** button to set.
7. **Transpose** easily changes the pitch of the EZ4 up or down. Play a song learned in one key as usual and have **Transpose** let you hear it in another.

EZ4 can be transposed up or down chromatically over the whole 12 key range. When you first turn EZ4 on it is in the key of **C**.
The Display shows the current key setting under the heading 'Key.'

- Press the **Feature** button.
- Press either **Scroll** button to show Transpose in the **Display**.
- Press the **Select** button.
- Press the top **Scroll** button to move the pitch up one half step each time it is pressed.
- Press the bottom **Scroll** button to move the pitch down one half step each time it is pressed.
- Press the **Feature** button to set.
- The **Display** shows the results.

*When beginning at **C** and transposing up through all 11 half steps to **B** the next step up will return to **C**. The same is true when transposing down 11 half steps to **C#**. The next step down returns to **C**.*



MCS Chord Chart

The chart illustrates how to form certain chords on the left hand/lower keyboard using MCS.

CHORD	MAJOR (1 note)	MINOR (2 notes)	7th (2 notes)	DIM (2 notes)	AUG (3 notes)	MIN 7th (3 notes)	Maj 7th (2 notes)	SUS 4th (3 notes)	MIN 7th ^b 5 (4 notes)
C	C	C/E ^b	C/B ^b	C/G ^b	C/E/G [#]	C/E ^b /B ^b	C/B	C/F/G	C/E ^b /G ^b /B ^b
D ^b	D ^b	D ^b /E	D ^b /B	D ^b /G	D ^b /F/A	D ^b /E/B	D ^b /C	D ^b /G ^b /A ^b	D ^b /E/G/B
D	D	D/F	D/C	D/A ^b	D/F [#] /A [#]	D/F/C	D/C [#]	D/G/A	D/F/A ^b /C
E ^b	E ^b	E ^b /G ^b	E ^b /D ^b	E ^b /A	E ^b /G/B	E ^b /G ^b /D ^b	E ^b /D	E ^b /A ^b /B ^b	E ^b /G ^b /A/D ^b
E	E	E/G	E/D	E/B ^b	E/G [#] /C	E/G/D	E/D [#]	E/A/B	E/G/B ^b /D
F	F	F/A ^b	F/E ^b	F/B	F/A/C [#]	F/A ^b /E ^b	F/E	F/B ^b /C	F/A ^b /B/E ^b
F [#]	F [#]	F [#] /A	F [#] /E	F [#] /C	F [#] /A [#] /D	F [#] /A/E	F [#] /F	F [#] /B/C [#]	F [#] /A/C/E
G	G	G/B ^b	G/F	G/D ^b	G/B/D [#]	G/B ^b /F	G/F [#]	G/C/D	G/B ^b /D ^b /F
A ^b	A ^b	A ^b /B	A ^b /G ^b	A ^b /D	A ^b /C/E	A ^b /B/G ^b	A ^b /G	A ^b /D ^b /E ^b	A ^b /B/D/G ^b
A	A	A/C	A/G	A/E ^b	A/C [#] /F	A/C/G	A/G [#]	A/D/E	A/C/E ^b /G
B ^b	B ^b	B ^b /D ^b	B ^b /A ^b	B ^b /E	B ^b /D/F [#]	B ^b /D ^b /A ^b	B ^b /A	B ^b /E ^b /F	B ^b /D ^b /E/A ^b
B	B	B/D	B/A	B/F	B/D [#] /G	B/D/A	B/A [#]	B/E/F [#]	B/D/F/A

CHORD	^b 5 (3 notes)	MIN w/MAJ 7 (3 notes)	6th (4 notes)	MIN 6th (4 notes)	DIM 7th (4 notes)	9th (3 notes)	13th (3 notes)
C	C/E/G ^b	C/E ^b /B	C/E/G/A	C/E ^b /G/A	C/E ^b /G ^b /A	E/B ^b /D	B ^b /E/A
D ^b	D ^b /F/G	D ^b /E/C	D ^b /F/A ^b /B ^b	D ^b /E/A ^b /B ^b	D ^b /E/G/B ^b	F/B/E ^b	B/F/B ^b
D	D/F [#] /A ^b	D/F/C [#]	D/F [#] /A/B	D/F/A/B	D/F/A ^b /B	F [#] /C/E	C/F [#] /B
E ^b	E ^b /G/A	E ^b /G ^b /D	E ^b /G/B ^b /C	E ^b /G ^b /B ^b /C	E ^b /G ^b /A/C	G/D ^b /F	D ^b /G/C
E	E/G [#] /B ^b	E/G/E ^b	E/G [#] /B/C [#]	E/G/B/C [#]	E/G/B ^b /C [#]	G [#] /D/F [#]	D/G [#] /C [#]
F	F/A/B	F/A ^b /E	F/A/C/D	F/A ^b /C/D	F/A ^b /B/D	A/E ^b /G	E ^b /A/D
F [#]	F [#] /A [#] /C	F [#] /A/F	F [#] /A [#] /C [#] /D [#]	F [#] /A/C [#] /D [#]	F [#] /A/C/D [#]	A [#] /E/G [#]	E/A [#] /D [#]
G	G/B/D ^b	G/B ^b /G ^b	G/B/D/E	G/B ^b /D/E	G/B ^b /D ^b /E	B/F/A	F/B/E
A ^b	A ^b /C/D	A ^b /B/G	A ^b /C/E ^b /F	A ^b /B/E ^b /F	A ^b /B/D/F	C/G ^b /B ^b	G ^b /C/F
A	A/C [#] /E ^b	A/C/G [#]	A/C [#] /E/F [#]	A/C/E/F [#]	A/C/E ^b /F [#]	C [#] /G/B	G/C [#] /F [#]
B ^b	B ^b /D/E	B ^b /D ^b /A	B ^b /D/F/G	B ^b /D ^b /F/G	B ^b /D ^b /E/G	D/A ^b /C	A ^b /D/G
B	B/D [#] /F	B/D/A [#]	B/D [#] /F [#] /G [#]	B/D/F [#] /G	B/D/F/G [#]	D [#] /A/C [#]	A/D [#] /G [#]

N.C. - NO CHORD

Pressing 3, 4, or 5 half steps at the same time, for example: C, C[#], D -or- F, F[#], G, A^b; results in a No Chord (printed **N.C.** on music).

Songs List

1	Demo Songs	16	Too Ra Loo Ra Loo Ra
2	Music! Music! Music!	17	Just a Closer Walk With Thee
3	Jingle Bells	18	Aloha Oe
4	Marianne	19	Rocky Top
5	When the Saints Go Marching In	20	Paper Roses
6	Beautiful Brown Eyes	21	Spanish Eyes
7	Little Brown Jug	22	Release Me
8	Love Me Tender	23	Take Me Out to the Ballgame
9	I Walk the Line	24	Edelweiss
10	Bye, Bye Love	25	Your Are My Sunshine
11	It's a Small World	26	Puff the Magic Dragon
12	Amazing Grace	27	Silent Night
13	This Land Is Your Land	28	Blueberry Hill
14	Beer Barrel Polka	29	Your Cheatin' Heart
15	Oh What a Beautiful Morning	30	Proud Mary

Song Setup List

Ach Du Lieber Agustine
Achy Breaky Heart
Alley Cat Song
Aloha Oe
Amazing Grace
Anniversary Song
Anniversary Waltz, The
Another Somebody Done Somebody Wrong Song
Any Time
April Showers
Beautiful Dreamer
Beer Barrel Polka
Birthday Song, The
Blue Eyes
Blue Velvet
Bluesette
Brazil
Bridal Chorus/Wedding March
Can't Help Falling In Love
Cherry Pink & Apple Blossom White.
Church's One Foundation, The
Down In The Valley
Dream a Little Dream
Dry Bones
Edelweiss
Five Foot Two
Folsom Prison Blues
Ghostriders In the Sky
Girl From Ipanema, The
Grandfather's Clock
Green Eyes
Green Green Grass of Home
Happy Together
Harper Valley PTA
Hava Nagila
Hawaiian Wedding Song, The
Hello, Dolly!
Hernando's Hideaway
He's Got the Whole World In His Hand
Hey, Good Lookin'
Hey, Mr. Banjo
Holy Holy Holy!
Honey
Hot Time In the Old Town Tonight
How Can You Mend A Broken Heart
How Great Thou Art
I Can't Get Started with You
I Left My Heart in San Francisco
I'm Getting Sentimental Over You
In The Mood

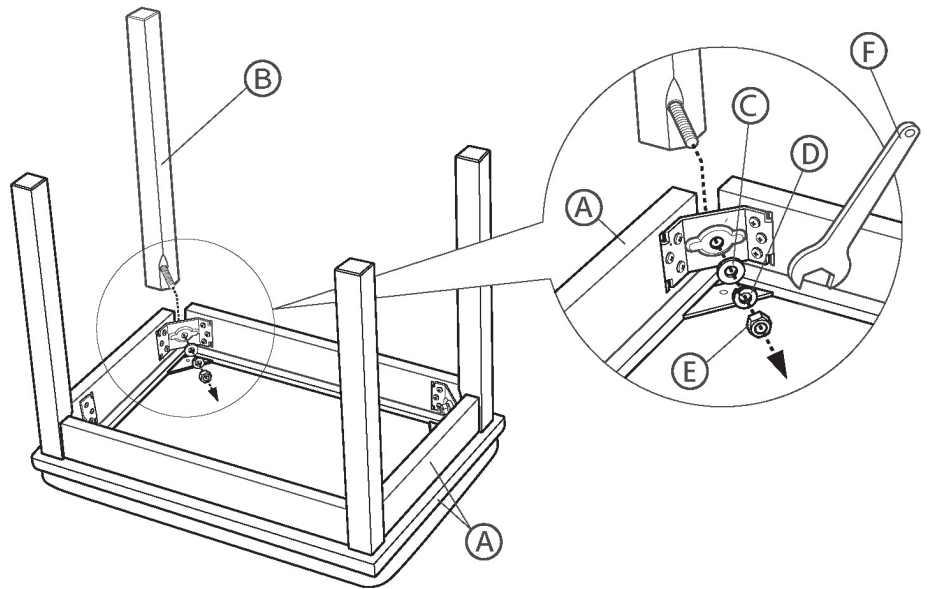
Indiana
It's A Small World
Jingle Bells
Just a Closer Walk With Thee
King of the Road
Kum Ba Yah
La Paloma
Lady Is A Tramp, The
Love Letters In the Sand
Make the World Go Away
Marianne
Marines Hymn
Melody of Love
Michael (Row the Boat Ashore)
Mood Indigo
On The Sunny Side of the Street
Our Day Will Come
Patricia, It's Patricia
Pennsylvania Polka
Proud Mary
Raindrops Keep Fallin' On My Head
Release Me
Satin Doll
Seventy Six Trombones
Shadow Dancing
She'll Be Comin' Round the Mountain
Shenandoah
Silent Night
Snowbird
Song Sung Blue
Spanish Eyes
St. Louis Blues
Star Dust
Stars & Stripes Forever
Sugar Blues
There Is A Tavern In The Town
There's No Business Like Show ...
Third Man Theme
Twelfth Street Rag
Twilight Time
Under Paris Skies
What Have They Done to My Song
When The Saints Go Marchin In
Whispering Hope
Whistle While You Work
Woodchoppers' Ball
Yakety Sax
Yesterday
You Are My Sunshine
Your Cheatin' Heart

Assembling The EZ4 Bench

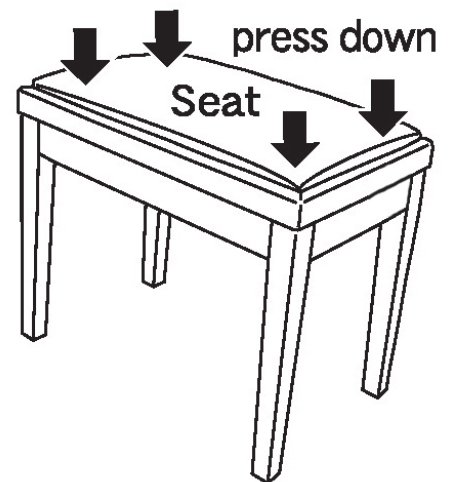
Be sure that all parts are included before starting to assemble your EZ4 bench.

PARTS PROVIDED

- A. Seat..... 1 pc.
- B. Leg 4 pcs.
- C. Plane Washer .. 4 pcs.
- D. Lock Washer ... 4 pcs.
- E. Nut 4 pcs.
- F. Wrench 1 pc.



1. Place the seat (A) upside down on a flat surface.
2. Remove the nut and washers (C, D, E) from each leg (B).
3. Fasten the leg to the seat corner by passing the leg bolt through the seat corner bracket. Install the plane washer (C), then the lock washer (D) and then the nut (E) on the leg bolt. Use just your fingers to tighten the bolt snugly at this point.
4. Repeat step 3 for the remaining three legs. Again, use your fingers to tighten the bolts snugly.
5. Once all four legs are fastened (finger tight) stand the bench on its legs. When possible you will want to stand the bench in the location where it will be used. A flat surface is satisfactory. Press down on the bench and at the same time gently shake it from side to side to help the parts settle into place. This step helps to achieve a solid and tight bench.
6. Once the bench feels stable and secure, carefully turn it upside down again.
Now firmly tighten all four bolts using the wrench (F).



Note: Repeat Steps 5 and 6 if the bench is not stable.

Please follow these instructions carefully and completely for your safety and comfort.
A poorly assembled bench can cause injury.

CAUTION:

1. Do not use the bench for any purpose other than its intended use as the EZ4 bench.
2. Only one person at a time may sit on the bench.
3. Be sure all bolts are firmly tightened during the final stage of assembly.
4. Be sure to immediately retighten any bolts that may loosen over time.
5. Choking hazard: Keep assembly parts away from children.



Limited Warranty Statement

Two Year Limited Warranty
Lowrey Virtual Orchestra

Register your Lowrey product immediately by visiting www.lowrey.com
click on 'Warranty Registration'

FIRST YEAR: Lowrey will provide the original consumer purchaser, through authorized dealers and registered technicians, component parts and authorized labor expense for installation to repair consumer's Lowrey instrument, if required due to component or material failure or workmanship.

SECOND YEAR: Lowrey will provide the original consumer purchaser, through authorized dealers or registered technicians, electronic component parts required for repair, exclusive of labor cost, if required due to component or material failure or workmanship.

This warranty is limited to instruments purchased from and will be administered through authorized Lowrey dealers in the United States & Canada and is non-transferable. Consumers are instructed to call a Lowrey dealer for service and provide accurate details of faults.

EXCLUSIONS: This warranty does not extend to accessories connected to or damages resulting from such connections; any instrument which the serial identification numbers have been altered, removed or tampered with; damage caused by abuse, neglect or improper operation; repair expenses required due to unauthorized alterations, modifications or tampering. Additional expenses of explaining features and instrument operation not included.

Lowrey shall not be responsible for any warranties offered in addition to this warranty. Lowrey shall not be liable for and excludes incidental or consequential damages which may be incurred. Implied warranties are limited to the expressed warranty. Some states do not allow these limitations. Therefore, you may have other legal rights which vary from state to state.

Lowrey maintains a policy of continuous improvement and upgrading of its instruments and therefore reserves the right to change specifications without notice or obligation.

MODEL
EZ4

SERIAL NUMBER

PURCHASE DATE



EZ4 Owner's Guide
993.048617.000
953000

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