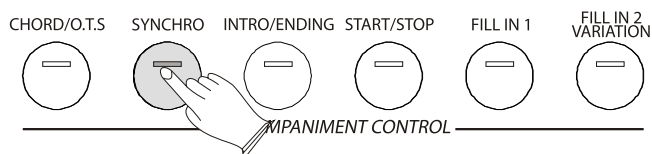


## ■ Using Synchro Start

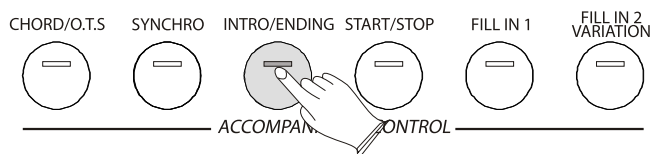
Press the [SYNCHRO] button. The indicator will light and it's called synchronized start standby. The auto accompaniment will start as soon as you play a chord with your left hand.



## ■ Starting the Accompaniment with an Introduction

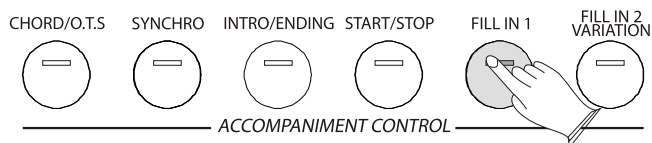
Any of your instrument accompaniment patterns can be started with an appropriate introduction by pressing the [INTRO/ENDING] button.

If you press the [SYNCHRO] button and then press the [INTRO/ENDING] button, the accompaniment will start from the introduction as soon as a chord is played in the auto accompaniment section of the keyboard.



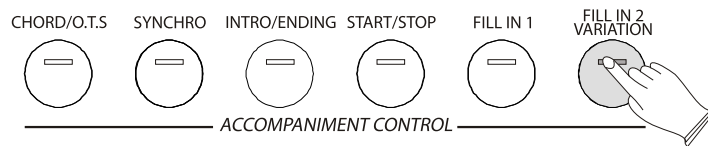
## ■ Using FILL IN start

If you press the [SYNCHRO] button and then press the [FILL IN 1] or [VARIATION/FILL IN 2] button, the accompaniment will start from the FILL IN 1 or FILL IN 2 as soon as a chord is detected in the AUTO ACCOMPANIMENT section of the keyboard.



## ■ Variation

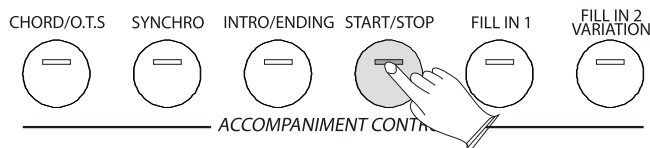
While the style is playing, you can add variation in the rhythm/accompaniment by pressing the [VARIATION/FILL2] button. This switches between the Main A and Main B sections automatically playing a Fill-in pattern to smoothly lead into the next section.



## Stop a Style

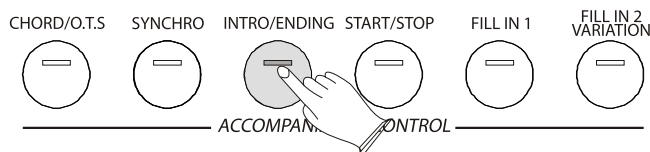
### ■ Stop immediately

Press the [START/STOP] button to stop the accompaniment at any time.



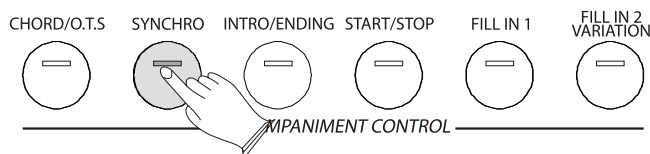
### ■ Ending Stop

Press the [INTRO/ENDING] button while the style is playing, the style stops after ending section is finished.



### ■ Pressing the [SYNCHRO] button

This immediately stops style and automatically enables Sync Start, letting you re-start the style by simply playing a chord or key in the auto accompaniment area of the keyboard.

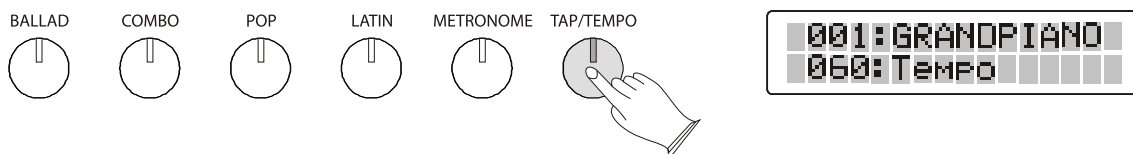


## Change the Tempo

This function allows you to set the rhythm tempo by tapping in tempo on [TAP/TEMPO] button. Tap on the button 2 times while rhythm is playing, The rhythm tempo are set as your desired speed.

If you want to set the tempo before starting rhythm, you have to tap the button 4 times.

Press the [TAP/TEMPO] button, the indicator is lit, use [+ / YES] / [- / NO] button to change the tempo value range from 20 to 280 BPM (beats per minute).



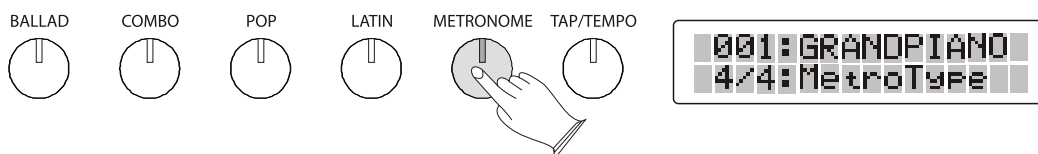
## Metronome

Metronome is a convenient feature for practice, and it can also provide a solid rhythmic guide when recording.

Press [METRONOME] button can turn off or turn on the Metronome mode.

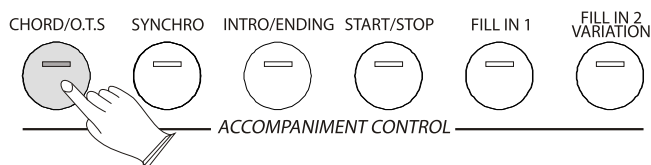
The time signature of the metronome can be set by using [+ / YES] and [- / NO] buttons while turning on the metronome function. (Reference: Metronome Type P27)

Time signature: 1/4, 2/4, 3/4, 4/4, 5/4, 6/4, 3/8, 6/8, 7/8, 9/8, 12/8.



## Chord Function

Turn on this mode, the specified left-hand section of the keyboard becomes the “Auto Accompaniment” section, and chords played in this section are automatically detected and used as a basis for fully automatic accompaniment with the selected style



## ■ SINGLE Mode

SINGLE Mode fingering makes it simple to produce beautifully orchestrated accompaniment using major, seventh, minor and minor-seventh chords by pressing a minimum number of keys in the Auto Accompaniment section of the keyboard. The accompaniment produced is perfectly matched to the currently selected accompaniment style.

### ■ Major Chords

If you press a “C” key in the left-hand section of the keyboard, for example, a C-major accompaniment will be played. Press another key in the left hand section of the keyboard to select a new chord. The key you press will always determine the "root" of the chord played (i.e. “C” for a C chord).

### ■ Minor Chords

Simultaneously press the root key and a black key to its left.

### ■ Seventh Chords

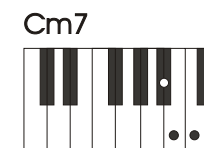
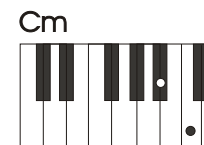
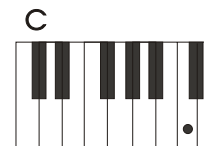
Simultaneously press the root key and a white key to its left.

### ■ Minor-Seventh Chords

Simultaneously press the root key and both a white and black key to its left.

## ■ Fingered Mode

Fingered Mode is ideal if you already know how to play chords on a keyboard, since it allows you to supply your own chords for the Auto Accompaniment feature. The instrument will recognize the following chord type:



Name	NormalVoicing	Display
[M]	1-3-5	C
[6]	1-(3)-5-6	C6
[M7]	1-3-(5)-7 or 1-(3)-5-7	CM7
[M7(#11)]	1-(2)-3- <sup>#</sup> 4-(5)-7 or 1-2-3- <sup>#</sup> 4-(5)-7	CM7( <sup>#</sup> 11)
[(9)]	1-2-3-5	C(9)
[M(9)]	1-2-3-(5)-7	CM7(9)
[6(9)]	1-2-3-(5)-6	C6(9)
[aug]	1-3- <sup>#</sup> 5	Caug
[m]	1- <sup>b</sup> 3-5	Cm
[m6]	1- <sup>b</sup> 3-5-6	Cm6
[m7]	1- <sup>b</sup> 3-(5)- <sup>b</sup> 7	Cm7
[m7b5]	1- <sup>b</sup> 3- <sup>b</sup> 5- <sup>b</sup> 7	Cm7 <sup>b</sup> 5
[m(9)]	1-2- <sup>b</sup> 3-5	Cm(9)
[m7(9)]	1-2- <sup>b</sup> 3-(5)- <sup>b</sup> 7	Cm7(9)
[m7(11)]	1-(2)- <sup>b</sup> 3-4-5-( <sup>b</sup> 7)	Cm7(11)
[mM7]	1- <sup>b</sup> 3-(5)-7	CmM7
[mM(9)]	1-2- <sup>b</sup> 3-(5)-7	CmM7(9)
[dim]	1- <sup>b</sup> 3- <sup>b</sup> 5	Cdim
[dim7]	1- <sup>b</sup> 3- <sup>b</sup> 5-6	Cdim7
[7]	1-3-(5)- <sup>b</sup> 7 or 1-(3)-5- <sup>b</sup> 7	C7
[7sus4]	1-4-(5)- <sup>b</sup> 7	C7sus4
[7(9)]	1-2-3-(5)- <sup>b</sup> 7	C7(9)
[7(#11)]	1-(2)-3- <sup>#</sup> 4-(5)- <sup>b</sup> 7 or 1-2-3- <sup>#</sup> 4-(5)- <sup>b</sup> 7	C7( <sup>#</sup> 11)
[7(13)]	1-3-(5)-6- <sup>b</sup> 7	C7(13)
[7(b9)]	1- <sup>b</sup> 2-3-(5)- <sup>b</sup> 7	C7( <sup>b</sup> 9)
[7(b13)]	1-3-5- <sup>b</sup> 6- <sup>b</sup> 7	C7( <sup>b</sup> 13)
[7(#9)]	1- <sup>#</sup> 2-3-(5)- <sup>b</sup> 7	C7( <sup>#</sup> 9)
[M7aug]	1-(3)- <sup>#</sup> 5-7	CM7aug
[7aug]	1-3- <sup>#</sup> 5- <sup>b</sup> 7	C7aug
[sus4]	1-4-5	Csus4
[1+2+5]	1-2-5	C

### Example for C chords

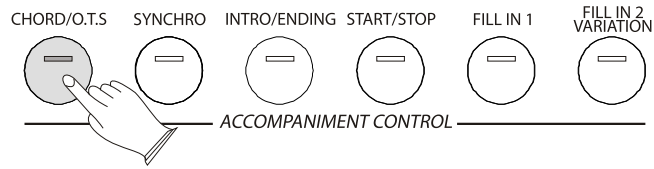
This instrument will be able to detect certain chord inversions, however since some chords can be named differently depending on the inversion, certain chords such as m7, m7 b5, 6, m6, sus4, aug, dim7, 6(9), m7(11), 1+2+5 need to be played in the root position to correctly produce the desired chord. (An example of this is a chord A minor 7 shares the same notes as a C6th chord, the difference being the order of the note positions).

## O.T.S Function

This function is actually a convenient feature which automatically selects a suitable voice for you when you select a style. In addition, various panel settings (such as voice, effect, Tempo, etc.) that match the selected style can be recalled with just a single button [O.T.S].

Press the [O.T.S] button and hold for 2 seconds can turn on One Touch Setting and the

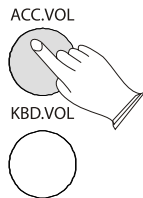
LCD will display: "On: O.T.S" .



Press the [O.T.S] button again and hold for 2seconds to turn off One Touch Setting and the LCD will display: "Off: O.T.S" .

## Acc.Vol Function

Press the [Acc.Vol] button and then use the [+ / YES] / [- / NO] button or [DATA WHEEL] knob to adjust the accompaniment volume.



# Recording

This digital piano lets you record your performances and Registration settings to a USB Disk. Each user song lets you record up to sixteen independent tracks. These include not only the voices for the keyboard performance, but also the auto accompaniment parts.

It provides two different ways to record: USB Recording and Melody Track Recording. Melody Track Recording, which can save into local memory.

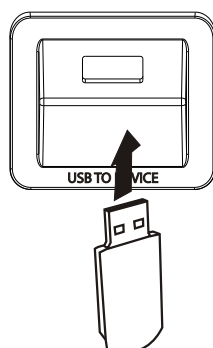
Two Tracks recording can be save into USB disk as a MIDI File and the MIDI file in the USB disk can be load to local memory.

## Record

### ■ USB Recording

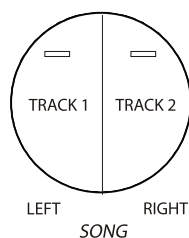
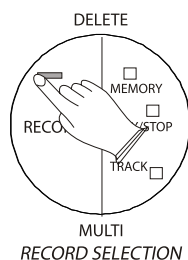
**1. Insert the USB Disk into the USB Terminal and the indicator of the [MEMORY] button will light up.**

If your USB disk is plugged in ,but the [MEMORY] button indicator is turned off, then you can press the [MEMORY] button again to restore the USB mode.



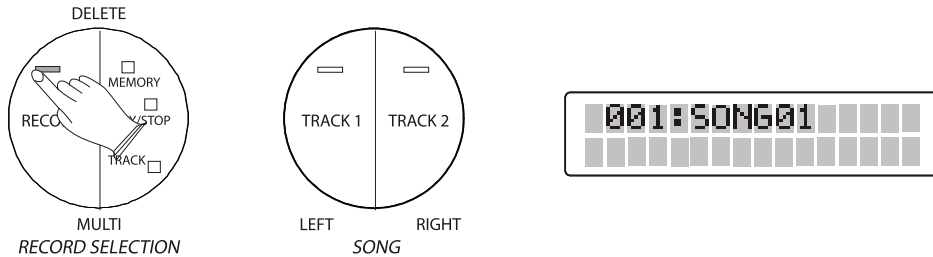
### 2. Start Recording

Press the [RECORD] button and the button indicator is flashing, then you can start recording .



### 3. Stop Recording

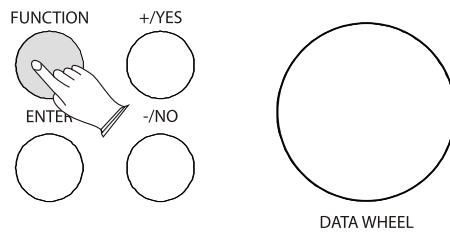
Press [RECORD] button again to stop recording and the indicator will be light. Recording stops and your performance is written to the song. The song to which your performance is recorded is automatically named “xxx: SONG xxx” (xxx indicates this file's sequence Num in USB Disk. Xxx indicates the recording file number). You can edit the song as desired by computer or midi edit soft.



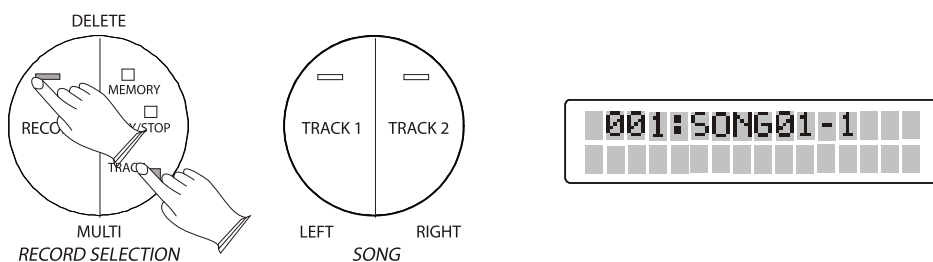
### ■ Multi Recording

1. Insert the USB Disk into the USB Terminal and the indicator of the [MEMORY] button will be light.

2. You can use the [+ / YES] and [- / NO] buttons or [DATA WHEEL] knob to select the base file.

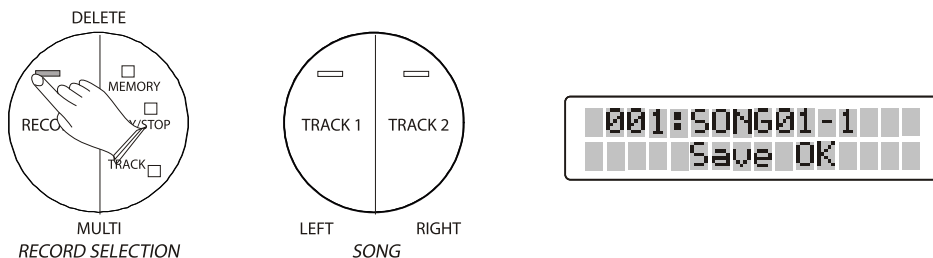


Press [RECORD] button and the [TRACK] button simultaneously to start recording, the [RECORD] buttons indicator is flashing and the [TRACK] button indicator will be light .



Press [RECORD] button again to stop recording and the indicator will be unlighted.

The Name of the New File Will be Saved in Sequence

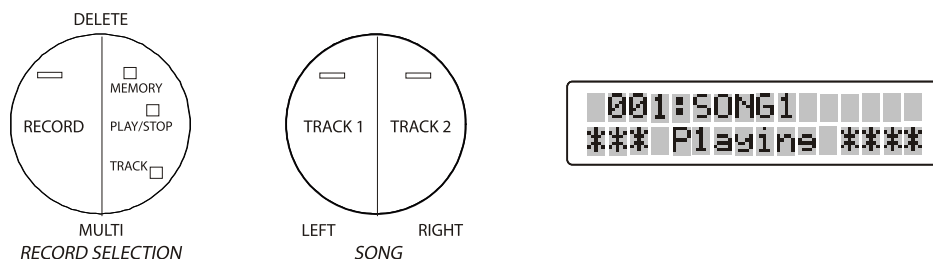




## ■ Play Button

You can use the [+ / YES] / [- / NO] buttons or [DATA WHEEL] knob to select your desired MIDI file.

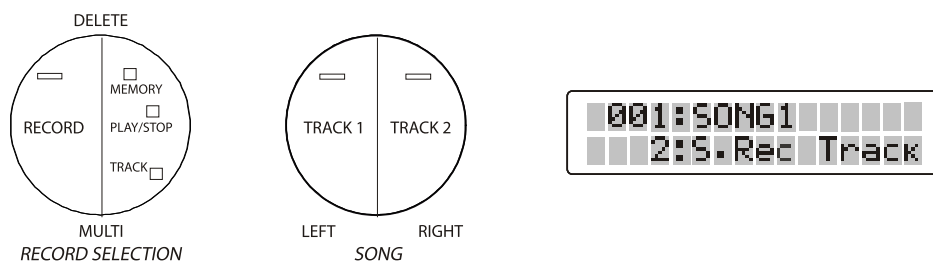
Press the [PLAY/STOP] button to play the song of the USB disk.



Press the [PLAY/STOP] button again to stop playing the song and the indicator will be unlighted.

## ■ Select Recording Track

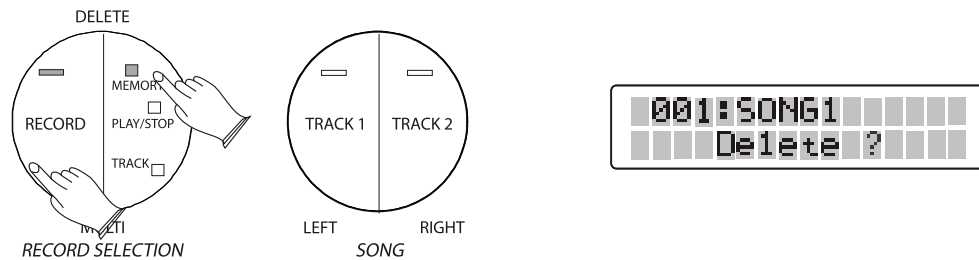
Press the [TRACK] button repeatedly can select 4 Track modes: Auto RecTrack (default), M.RecTrack, S.RecTrack, L.TecTrack.



- Auto Recording Track can change automatically
- Main voice recording track set (After setting the main voice recording track, separation voice and layer-voice recording track will change into main-voice recording track+1 and main-voice recording track +2 . For example: If the main voice recording set is 3, then separation voice recording track will change into 4 automatically and double-voice recording track will change into 5 automatically)
- Split voice recording track set (Main voice and layer-voice recording track will not change automatically)
- Layer voice recording track set (Main-voice and separation voice recording track will not change automatically)

## ■ Delete Song

Insert the USB Disk into the USB terminal. Use the [+ /YES] and [- /NO] buttons to select " xxx:SONGxxx " file you want to delete, then hold down the [RECORD] button and press the [MEMORY] button. LCD shows: Delete?



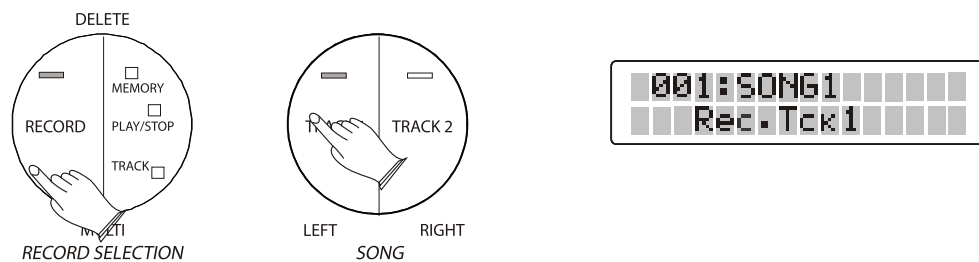
Press the [+ /yes] button to confirm delete the file.

Press the [- /No] button to cancel.

## ■ Melody Track Recording

### Melody Track1 Recording

Hold down the [RECORD] button, and then press the [TRACK1] button, the [TRACK1] and the [RECORD] indicator flashes to indicate ready to record. You can start recording simply by playing the key board or playing styles.



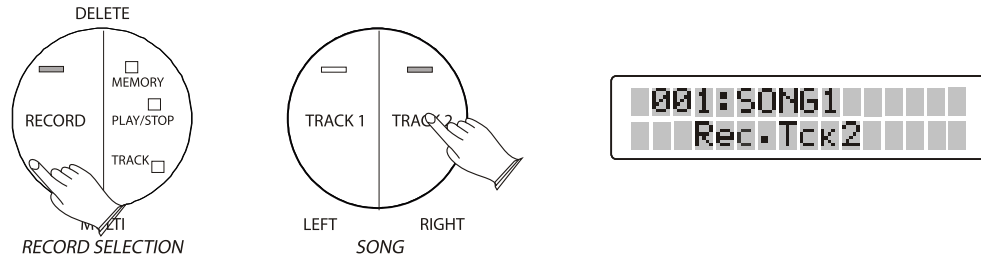
Press the [RECORD] button again to stop recording and the data will save to local memory track.

### **NOTE:**

***If the TRACK 2 has data recorded, the indicator will light and it will play when the record is started. You can press the [TRACK 2] button to mute it, then the indicator will be unlighted.***

## Melody Track2 Recording

Hold down the [RECORD] button, and then press the [TRACK2] button, the [TRACK2] and the [RECORD] indicator flashes to indicate ready to record. You can start recording simply by playing the key board.



Press the [RECORD] button again to stop recording and the data will save to local memory track 2.

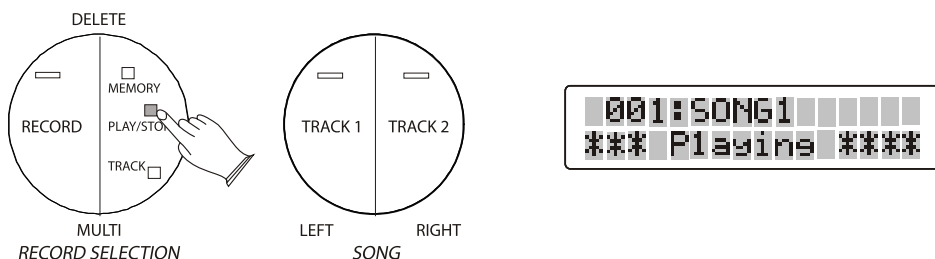
### **NOTE:**

***If the TRACK 1 has data recorded, the indicator will light and it will play when the [TRACK2] is started. You can press the [TRACK 1] button to mute it, then the indicator will be unlighted.***

## ■ Play the Local Track Recording

During song playback, if the [MEMORY] button is light, you should press the [MEMORY] button again to turn off it.

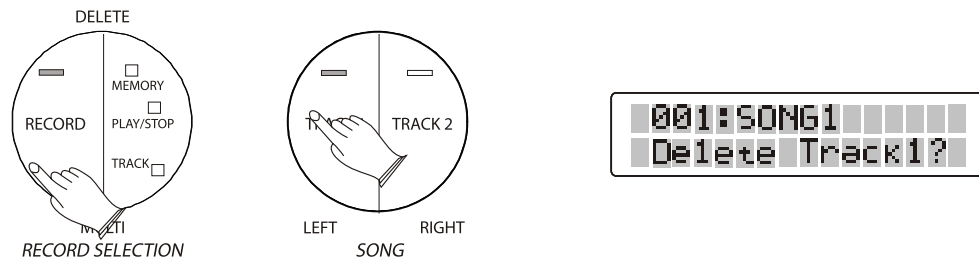
Press the [PLAY] to play the local recording. During song playback you can select which track you wish to hear by press the [TRACK 1] or [TRACK2] button.



Press the [PLAY/STOP] button again to stop playing the song.

## ■ Delete local recording

If the TRACK 1 has data recorded, hold the [TRACK 1] button for 3 seconds and the LCD will display: Delete Track1. Then press the [+ / YES] to delete the file. Press [- / No] button to cancel.



If the TRACK 2 has data recorded, hold the [TRACK 2] button for 3 seconds and the LCD will display: Delete Track 2. Then press the [+ / YES] to delete the file. Press [- / No] button to cancel.

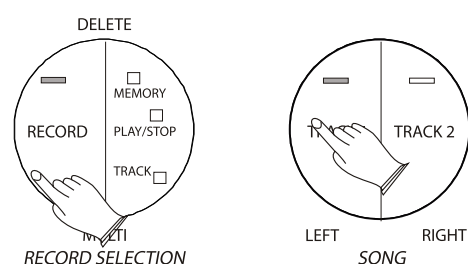
You also can press the [RECORD] and [MEMORY] button simultaneously to delete two tracks.

# Teaching Function

There are 55 learning songs built into this Piano for your musical enjoyment. These songs have separate left and right-hand parts that can be turned on and off as required so you can practice the corresponding part on the piano.

## 1. Selecting A Song

Turn on the song mode by pressing both the [LEFT] and [RIGHT] buttons simultaneously. The song number will appear on the LCD display. Both Right and Left indicator are OFF (It means no track need to learn).

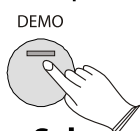


Use the [+ / YES] and [- / NO] buttons to select a song. Press the [DEMO] button to start play the song, press the [PLAY / LOAD] button to start learn.



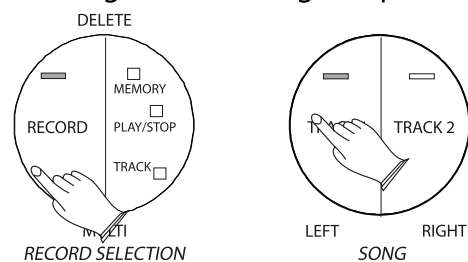
## 2. Listening To The Entire Song

- 1). With the play along song mode engaged, press the [DEMO] button to hear both hand parts playing the entire song.
- 2). Press the [DEMO] button again to stop.



## 3. Practicing The Right Hand Of The Selected Song

- 1). With the play along song mode engaged, press the [RIGHT] button to mute the right hand part. The right indicator lights up.



2). Press the [PLAY/LOAD] button. Its indicator lights up and you will hear the metronome “count in” the song. You will then hear the left-hand part.

3). Play the right-hand part of your selected song while the left-hand part plays.

4). Press the [PLAY/LOAD] button again to stop. Otherwise, playback will stop automatically at the end of the song.

#### **4. Practicing The Left Hand Of The Selected Song**

Follow steps 1-5 listed above, substituting the LEFT button whenever RIGHT button is mentioned. You will hear the right-hand part of your selected song. Play the left-hand part of your selected song while the right-hand part plays.

#### **5. Practicing The Both Hand Of The Selected Song**

1). Press the [RIGHT] and [LEFT] buttons simultaneously, the play along song mode is engaged .

2). Press the [LEFT] button first, then the [RIGHT] button.

3). Press the [PLAY/LOAD] button. Its indicator lights up and you will hear the metronome “count in” the song.

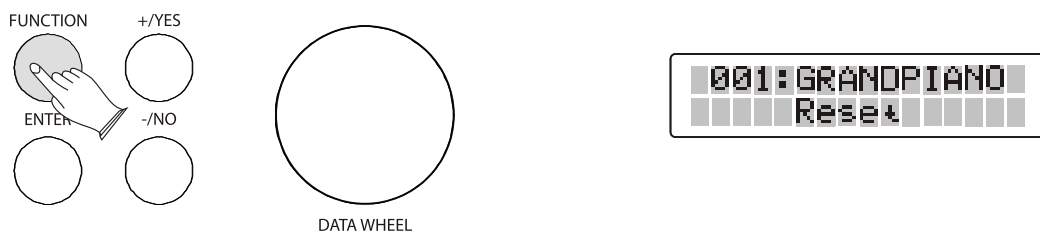
4). Play the left-hand and right-hand parts of your selected song. The metronome will continue to play to assist you in keeping time.

5). Press the [PLAY/LOAD] button again to stop.

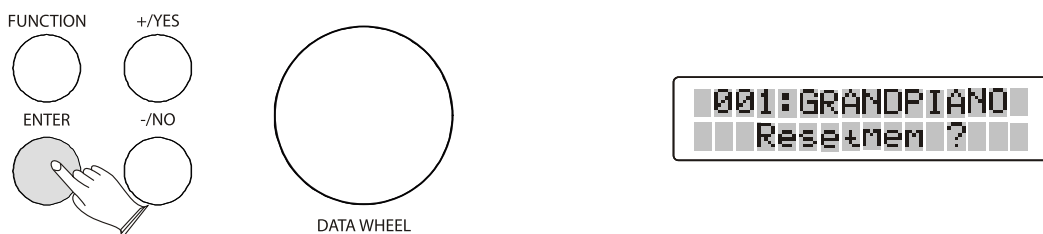
6). Press both the [LEFT] and [RIGHT] button simultaneously to exit.

# Factory Reset

1. Press the [FUNCTION] button and use the [+ / YES] [- / NO] buttons or the [DATA WHEEL] knob to select "Reset".



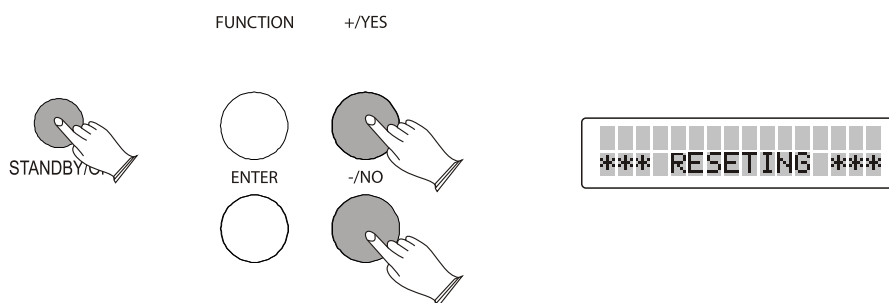
Press the [ENTER] button to restore factory set.



## NOTE:

*The local recording will not be deleted.*

2. Press the [+ / YES] and [- / NO] button and hold down the [STANDBY / ON] button to turn on the piano, then all settings are restored.



## NOTE:

*The local recording will be deleted.*

# Appendix

## Percussion Voice List

Note#	Note	Standard(0)	Room(8)	Power(16)	Electronic(24)	Synth(25)	Jazz(32)	Brush(40)	Classic(48)	Effects(56)
24	C	Seq Click H	←	←	←	←	←	←	←	
25	#C	Brush Tap	←	←	←	←	←	←	←	
26	D	Brush Swirl L	←	←	←	←	←	←	←	
27	#D	Brush Slap	←	←	←	←	←	←	←	
28	E	Brush Swirl H	←	←	Reverse Cymbal	Reverse Cymbal	←	←	←	
29	F	Snare Roll	←	←	←	←	←	←	←	
30	#F	Castanet	←	←	Hi-Q	Hi-Q	←	←	←	
31	G	Snare L	←	SD Elec M	Snare L	SD Elec H2	Snare Jazz	Brush Slap L	←	
32	#G	Sticks	←	←	←	←	←	←	←	
33	A	Bass Drum L	←	←	←	←	←	←	Bass Drum L3	
34	#A	Open Rim Shot	←	←	←	←	←	←	←	
35	B	Bass Drum M	←	←	BD Rock	BD Analog 1L	←	←	Gran Casa	
36	C	Bass Drum H	←	BD Rock	BD Rock 2	BD Analog 1H	BD Jazz	BD Jazz	Gran Casa Mute	
37	#C	Side Stick	←	←	←	Analog Side Stick	←	←	←	
38	D	Snare M	SD Room L	SD Rock	SD Elec M	SD Analog 1H	SD Jazz L	Brush Slap H	Marching SD M	
39	#D	Hand Clap	←	←	←	←	←	←	←	High-Q
40	E	Snare H	SD Room H	SD Rock Rim	SD Elec H	SD Analog 1L	SD Jazz H	Brush Tap	Marching SD H	Scrap
41	F	Floor Tom L	Room Tom 1	Rock Tom 1	E Tom 1	Analog Tom 1	←	Brush Tom 1	←	Scratch Push
42	#F	Hi-Hat Closed	←	←	←	Analog HH Closed1	←	←	←	Scratch Pull
43	G	Floor Tom H	Room Tom 2	Rock Tom 2	E Tom 2	Analog Tom 2	←	Brush Tom 2	←	Sticks
44	#G	Hi-Hat Pedal	←	←	←	Analog HH Closed2	←	←	←	Square Click
45	A	Low Tom	Room Tom 3	Rock Tom 3	E Tom 3	Analog Tom 3	←	Brush Tom 3	←	Mtrm .Click
46	#A	Hi-Hat Open	←	←	←	Analog HH 1Open	←	←	←	Mtrm. Bell
47	B	Mid Tom L	Room Tom 4	Rock Tom 4	E Tom 4	Analog Tom 4	←	Brush Tom 4	←	Gt.FretNoiz
48	C	Mid Tom H	Room Tom 5	Rock Tom 5	E Tom 5	Analog Tom 5	←	Brush Tom 5	←	Gt.CutNoise
49	#C	Crash Cymbal 1	←	←	←	Analog Cymbal	←	←	Hand Cym.L Open	Gt.CutNoise
50	D	High Tom	Room Tom 6	Rock Tom 6	E Tom 6	Analog Tom 6	←	Brush Tom 6	←	String Slap
51	#D	Ride Cymbal 1	←	←	←	←	←	←	Hand Cym.L Closed	Fl.KeyClick
52	E	Chinese Cymbal	←	←	←	←	←	←	←	Laughing
53	F	Ride Cymbal Cup	←	←	←	←	←	←	←	Screaming
54	#F	Tambourine	←	←	←	←	←	←	←	Punch
55	G	Splash Cymbal	←	←	←	←	←	←	←	Heart Beat
56	#G	CowBell	←	←	←	Analog Cowbell	←	←	←	Footsteps 1
57	A	Crash Cymbal 2	←	←	←	←	←	←	Hand Cym.H Open	Footsteps 2
58	#A	Vibraslap	←	←	←	←	←	←	←	Applause
59	B	Ride Cymbal 2	←	←	←	←	←	←	Hand Cym.H Closed	Door Creaking
60	C	Bongo H	←	←	←	←	←	←	←	Door
61	#C	Bongo L	←	←	←	←	←	←	←	Scratch
62	D	Conga H Mute	←	←	←	Analog Conga H	←	←	←	Wind Chimes
63	#D	Conga H Open	←	←	←	Analog Conga M	←	←	←	Car-Engine
64	E	Conga L	←	←	←	Analog Conga L	←	←	←	Car-Stop
65	F	Timbale H	←	←	←	←	←	←	←	Car-Pass
66	#F	Timbale L	←	←	←	←	←	←	←	Car-Crash
67	G	Agogo H	←	←	←	←	←	←	←	Siren
68	#G	Agogo L	←	←	←	←	←	←	←	Train
69	A	Cabasa	←	←	←	←	←	←	←	Jetplane
70	#A	Maracas	←	←	←	Analog Maracas	←	←	←	Helicopter
71	B	Samba Whistle H	←	←	←	←	←	←	←	Starship
72	C	Samba Whistle L	←	←	←	←	←	←	←	Gun Shot
73	#C	Cairo Short	←	←	←	←	←	←	←	Machine Gun
74	D	Cairo Long	←	←	←	←	←	←	←	LaserGun
75	#D	Claves	←	←	←	Analog Claves	←	←	←	Explosion
76	E	Wood Block H	←	←	←	←	←	←	←	Dog
77	F	Wood Block L	←	←	←	←	←	←	←	HorseGallop
78	#F	Guica Mute	←	←	Scratch Push	Scratch Push	←	←	←	Bird
79	G	Guica Open	←	←	Scratch Pull	Scratch Pull	←	←	←	Rain
80	#G	Triangle Mute	←	←	←	←	←	←	←	Thunder
81	A	Triangle Open	←	←	←	←	←	←	←	Wind
82	#A	Shaker	←	←	←	←	←	←	←	Seashore
83	B	Jingle Bell	←	←	←	←	←	←	←	Stream
84	C	Bell Tree	←	←	←	←	←	←	←	Bubble







## Troubleshooting Hints

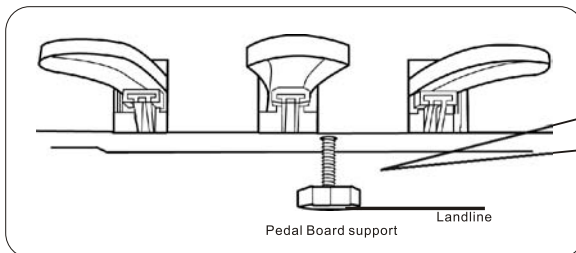
<ul style="list-style-type: none"> <li>• When the instrument is turned on or off, a Popping sound is temporarily produced.</li> </ul>	<p>This is normal and indicates that the instrument is receiving electrical power.</p>
<ul style="list-style-type: none"> <li>• When using a mobile phone, noise is produced. Using a mobile phone in close proximity to the instrument may produce interference.</li> </ul>	<p>To prevent this, turn off the mobile phone or use it further away from the instrument.</p>
<ul style="list-style-type: none"> <li>• Not all of the voices seem to sound, or the sound seems to cut off.</li> </ul>	<p>The instrument is polyphonic up to a maximum of 32 notes — including Dual voice, Split Voice, auto accompaniment, song, and Metronome. Notes exceeding this limit will not sound.</p>
<ul style="list-style-type: none"> <li>• The Auto Accompaniment does not sound properly.</li> </ul>	<p>Make sure that the Auto Accomp Volume Function is set to an appropriate level. Is the Split Point set to an appropriate key for the chords you are playing? Set the Split Point to an appropriate position on the keyboard. Is the chord indicator showing in the LCD display? If it is not showing, press the CHORD button so that it does show.</p>
<ul style="list-style-type: none"> <li>• No sound produced by the keyboard, but the lights and screen work.</li> </ul>	<p>Check that the master volume control is not set to minimum. Check that nothing is plugged into the headphone socket.</p>
<ul style="list-style-type: none"> <li>• The sound of the voice changes from note to note.</li> </ul>	<p>This is normal. The digital tone generation uses multiple recordings (samples) of an instrument across the range of the keyboard; The actual sound of the voice may be slightly different from note to note.</p>
<ul style="list-style-type: none"> <li>• The volume is too soft.</li> <li>• The sound quality is poor.</li> <li>• The rhythm stops unexpectedly or will not play.</li> <li>• The recorded data of the song, etc. does not play correctly.</li> <li>• The LCD display suddenly goes dark, and all panel settings are reset.</li> </ul>	<p>The batteries are low or dead. Replace all six batteries with completely new ones, or use the supplied AC adaptor. If you have lost or damaged your AC adaptor, please contact your nearest store for a correct replacement adaptor. An incorrect AC mains adaptor which is not rated sufficiently can cause malfunction or damage.</p>
<ul style="list-style-type: none"> <li>• To completely restore all settings as per factory settings</li> </ul>	<p>Perform a factory reset, Please refer to content in this owner's manual. All of the user setting will be erased and the default factory settings will be applied to the instrument.</p>
<ul style="list-style-type: none"> <li>• Power suddenly and unexpectedly turns off, after a period of not touching the keys.</li> </ul>	<p>This is normal and the Auto Power Off function may have been activated. If you need to disable the Auto Power Off function, please see how to do this in the owner's manual.</p>
<ul style="list-style-type: none"> <li>• The sustain pedal or footswitch seems to produce the opposite effect. Example pressing the footswitch deactivates the sustain, and releasing the footswitch triggers the sustain.</li> </ul>	<p>The polarity of the footswitch needs to be correctly detected. Make sure the jack plug for the footswitch is connected. Switch the instrument on whilst not touching the pedal.</p>

## Specifications

Keyboards	88 Standard-Size Keys (A-1-C7) with Touch Response
Display	16*2 LCD Display
Polyphony	64 Note Polyphonic
Voices	128PCM Voices+ 9 drum kits
Voice Control	Sustain (half-Sustain) , Soft and Sostenuto
Effect	Reverb (8 types), Reverb level,Chorus (8 types), Chorus level
EQ	BASS: [-6,+6]DB, TREBLE: [-6,+6]DB
Styles	100
Style Features	Synchro Start, Intro, Ending, Fill In, Variation Accompaniment. Volume, One TouchSetting, Metronome
Keyboard Control	Many Keyboard Modes: Split, Layer, Duet, Tune, Transpose, Octave, 3 Touch Sensitivity and Fixed Touch Response
Demo	10 demo songs +55 learning songs
learning function	Left/Right Learning, Score for Learning Level
Song recording	Real Time Recording and Playback with U disk. Two melody Track recording in local memory
Registration Memory:	6x 6 per reg file
Others	BlueTooth, AutoPoweroff User voice setting, save/load reg file, save/load midi file. USB MIDI/USB AUDIO
Interface	DC 12V, Headphone, Line Out, Aux In, Bluetooth, MIDI Out, USB TO Host

## Assembly Instruction

**Turn the adjustable Pedal Board support, until it is in firm contact with the floor.**



Before moving the piano to a new location, always remember to raise the level of the Pedal Board support so that it is not touching the floor. Once the piano is in place, you can adjust it so it is in firm contact with the floor again.

## **FCC STATEMENT**

1. 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.
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. 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.

