

**Owner's Manual** 

# SPECIAL MESSAGE SECTION

This product utilizes batteries or an external power supply (adapter). DO NOT connect this product to any power supply or adapter other than one described in the manual, on the name plate, or specifically recommended by Yamaha.

**WARNING:** Do not place this product in a position where anyone could walk on, trip over ,or roll anything over power or connecting cords of any kind. The use of an extension cord is not recommended! IF you must use an extension cord, the minimum wire size for a 25' cord (or less) is 18 AWG. NOTE: The smaller the AWG number ,the larger the current handling capacity. For longer extension cords, consult a local electrician.

This product should be used only with the components supplied or; a cart, rack, or stand that is recommended by Yamaha. If a cart, etc., is used, please observe all safety markings and instructions that accompany the accessory product.

### SPECIFICATIONS SUBJECT TO CHANGE:

The information contained in this manual is believed to be correct at the time of printing. However, Yamaha reserves the right to change or modify any of the specifications without notice or obligation to update existing units.

This product, either alone or in combination with an amplifier and headphones or speaker/s, may be capable of producing sound levels that could cause permanent hearing loss. DO NOT operate for long periods of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.

IMPORTANT: The louder the sound, the shorter the time period before damage occurs.

### NOTICE:

Service charges incurred due to a lack of knowledge relating to how a function or effect works (when the unit is operating as designed) are not covered by the manufacturer's warranty, and are therefore the owners responsibility. Please study this manual carefully and consult your dealer before requesting service.

### **ENVIRONMENTAL ISSUES:**

Yamaha strives to produce products that are both user safe and environmentally friendly. We sincerely believe that our products and the production methods used to produce them, meet these goals. In keeping with both the letter and the spirit of the law, we want you to be aware of the following:

#### **Battery Notice:**

This product MAY contain a small non-rechargeable battery which (if applicable) is soldered in place. The average life span of this type of battery is approximately five years. When replacement becomes necessary, contact a qualified service representative to perform the replacement.

This product may also use "household" type batteries. Some of these may be rechargeable. Make sure that the battery being charged is a rechargeable type and that the charger is intended for the battery being charged.

When installing batteries, do not mix batteries with new, or with batteries of a different type. Batteries MUST be installed correctly. Mismatches or incorrect installation may result in overheating and battery case rupture.

#### Warning:

Do not attempt to disassemble, or incinerate any battery. Keep all batteries away from children. Dispose of used batteries promptly and as regulated by the laws in your area. Note: Check with any retailer of household type batteries in your area for battery disposal information.

#### **Disposal Notice:**

Should this product become damaged beyond repair, or for some reason its useful life is considered to be at an end, please observe all local, state, and federal regulations that relate to the disposal of products that contain lead, batteries, plastics, etc. If your dealer is unable to assist you, please contact Yamaha directly.

### NAME PLATE LOCATION:

The name plate is located on the bottom of the product. The model number, serial number, power requirements, etc., are located on this plate. You should record the model number, serial number, and the date of purchase in the spaces provided below and retain this manual as a permanent record of your purchase.

### Model

Serial No.

**Purchase Date** 

# PLEASE KEEP THIS MANUAL

92-BP

# FCC INFORMATION (U.S.A.)

#### IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT! This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.

2. IMPORTANT: When connecting this product to accessories and/ or another product use only high quality shielded cables. Cable/s supplied with this product MUST be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.

3. NOTE: This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to co-axial type cable.

If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Corporation of America, Electronic Service Division, 6600 Orangethorpe Ave, Buena Park, CA90620

The above statements apply ONLY to those products distributed by Yamaha Corporation of America or its subsidiaries.

# PRECAUTIONS

# PLEASE READ CAREFULLY BEFORE PROCEEDING

\* Please keep these precautions in a safe place for future reference.

# 

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

- Do not open the instrument or attempt to disassemble the internal parts or modify them in any way. The instrument contains no user-serviceable parts. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha service personnel.
- Do not expose the instrument to rain, use it near water or in damp or wet conditions, or place containers on it containing liquids which might spill into any openings.
- If the AC adaptor cord or plug becomes frayed or damaged, or if there is a sudden loss of sound during use of the instrument, or if any unusual smells or smoke should appear to be caused by it, immediately turn off

the power switch, disconnect the adaptor plug from the outlet, and have the instrument inspected by qualified Yamaha service personnel.

- Use the specified adaptor (PA-3B) only. Using the wrong adaptor can result in damage to the instrument or overheating.
- Before cleaning the instrument, always remove the electric plug from the outlet. Never insert or remove an electric plug with wet hands.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.

# 

Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the instrument or other property. These precautions include, but are not limited to, the following:

- Do not place the AC adaptor cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord, place heavy objects on it, or place it in a position where anyone could walk on, trip over, or roll anything over it.
- When removing the electric plug from an outlet, always hold the plug itself and not the cord.
- Do not connect the instrument to an electrical outlet using a multipleconnector. Doing so can result in lower sound quality, or possibly cause overheating in the outlet.
- Remove the adaptor plug from the outlet when the instrument is not to be used for extended periods of time, or during electrical storms.
- All batteries should be inserted in conformity with the +/- polarity markings. Failure to do so might result in overheating, fire, or battery fluid leakage.
- Always replace all batteries at the same time. Do not use new batteries together with old ones. Also, do not mix battery types, such as alkaline batteries with manganese batteries, or batteries from different makers, or different types of batteries from the same maker, since this can cause overheating, fire, or battery fluid leakage.
- If the instrument is not to be in use for an extended period of time, remove the batteries from it, in order to prevent possible fluid leakage from the battery.
- Before connecting the instrument to other electronic components, turn off the power for all components. Before turning the power on or off for all components, set all volume levels to minimum.
- Do not expose the instrument to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration or damage to the internal components.

- Do not use the instrument near other electrical products such as televisions, radios, or speakers, since this might cause interference which can affect proper operation of the other products.
- Do not place the instrument in an unstable position where it might accidentally fall over.
- Before moving the instrument, remove all connected adaptor and other cables.
- When cleaning the instrument, use a soft, dry cloth. Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths. Also, do not place vinyl or plastic objects on the instrument, since this might discolor the panel or keyboard.
- Do not rest your weight on, or place heavy objects on the instrument, and do not use excessive force on the buttons, switches or connectors.
- Use only the stand/rack specified for the instrument. When attaching the stand or rack, use the provided screws only. Failure to do so could cause damage to the internal components or result in the instrument falling over.
- Do not operate the instrument for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.

Yamaha cannot be held responsible for damage caused by improper use or modifications to the instrument, or data that is lost or destroyed.

Always turn the power off when the instrument is not in use. Make sure to discard used batteries according to local regulations.

# ······ Congratulations! ······

You are the proud owner of a fine electronic keyboard. The Yamaha PSR-130 PortaTone combines the most advanced tone generation technology with state-of-the-art digital electronics and features to give you stunning sound quality with maximum musical enjoyment.

In order to make the most of your PortaTone's features and extensive performance potential, we urge you to read the manual thoroughly while trying out the various features described. Keep the manual in a safe place for later reference.

# • **PSR-130's Main Features**

- 110 voices covering a wide variety of exceptionally realistic sounds with AWM technology.
- Dynamic, versatile rhythms and accompaniment with 80 music Styles.
- 20 Songs cover a wide variety of musical styles for listening or playing along with when using the Minus One function.
- 20 Jam Tracks provide specially programmed rhythms and chord progressions for playing along with.
- One Touch Setting automatically selects an appropriate Voice for playing with the Song/Jam Track/Style you select. (120 x 10 different types.)

The illustration as shown in this owner's manual are for instructional purposes only, and may appear somewhat different from those on your instrument.

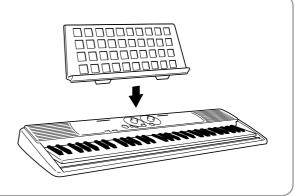
# Contents The Music Stand 3 Button/Switch Names and Functions Using Headphones (PHONES/AUX OUT jack) ...... 4 5 Power Requirements Play a Selected Song Using the Minus One Function ......9 Tempo Control ......9 About the Drum Kit ...... 11 Play Along With the Selected Styles ...... 12

# 

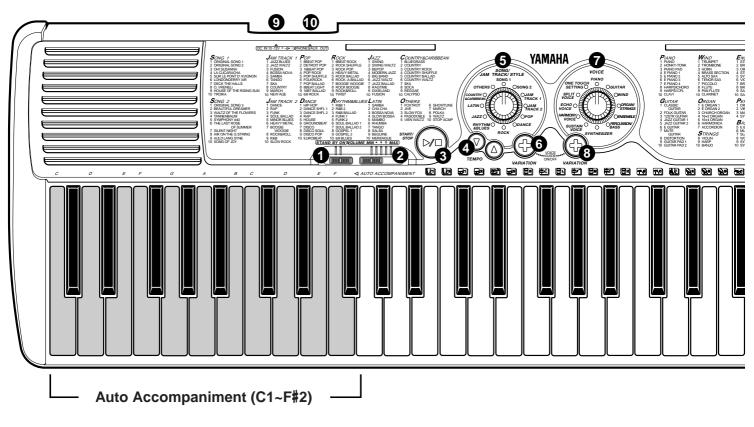
Song Scores	. 19
Specifications	. 29

# The Music Stand

The PSR-130 is supplied with a music stand that can be attached to the instrument by inserting it into the slot at the rear of the control panel.



# **Button/Switch Names and Functions**



# **1** STANDBY/ON Switch (page 6)

This switch is used to turn the instrument ON or OFF.

# **2** VOLUME Control (page 6)

This slider adjusts the volume of the PSR-130.

# START/STOP ►/■ Button (page 9, 13, 16) This button is used to start/stop playback of the SONG/JAM TRACK or accompaniment.

# ④ TEMPO ▼/▲ Button (page 9)

This button controls the tempo (speed of the song) of the SONG/JAM TRACK or accompaniment.

### **5** SONG/JAM TRACK/STYLE Dial

(page 8, 12, 15)

Rotate the dial to select a SONG/JAM TRACK/ STYLE category.

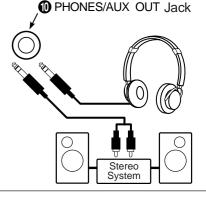
# SONG/JAM TRACK/STYLE Variation [+] Button (page 8, 12, 15)

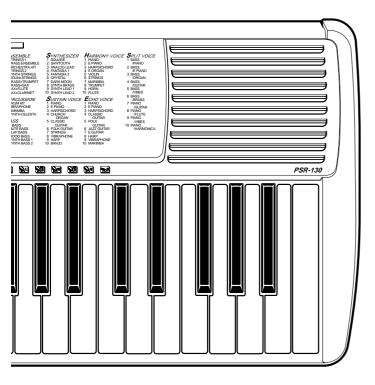
This button is used to select one of the SONG/ JAM TRACK/STYLE variations.

# Using Headphones (PHONES/AUX OUT jack)

For private practicing and playing without disturbing others, connect a set of stereo headphones (Yamaha HPE-3/150 (optional) etc.) to the rear panel PHONES/AUX OUT jack. Sound from the built-in speaker system is automatically cut off when you insert the headphone plug into this jack.

You can also use this jack to connect the PortaTone to a stereo or other audio system and listen to the PSR-130 from the audio system's speakers. (Use a stereo phone  $\rightarrow$  pin plug when connecting.)





# VOICE Dial (page 10)

Rotate the dial to select a voice category.

# **8** VOICE Variation [+] Button (page 10)

This button is used to select one of the VOICE variations.

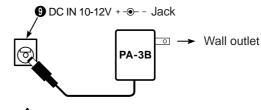
# **Power Requirements**

Your PSR-130 can run either on batteries or on normal household current.

# ■ Using an AC Power Adaptor

Use the optional PA-3B Power Adaptor.

- Plug the adaptor's connector into the 9 DC IN 10-12V jack on the back of the PSR-130.
- **2** Plug the adaptor into a convenient wall outlet.

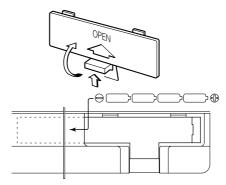


# CAUTION

• Use only the optional Yamaha PA-3B adaptor. Damage caused by the use of any other AC adaptors will not be covered by the manufacturer's warranty.

# Using Batteries

- Turn the PSR-130 upside-down and place it on a soft cloth. Remove the battery compartment lid.
- **2** Insert four "AA" size batteries as shown in the illustration, making sure that the positive and negative terminals are properly aligned.



**3** Replace the lid.



 Replace Worn Batteries as Soon as Possible. When the batteries run low and the battery voltage drops below a certain level, the instrument may not sound or function properly. As soon as this happens, replace them with a complete set of four new "AA" size batteries. Never mix old and new or different types of batteries (e.g. alkaline and manganese).



 When the AC Power Adaptor is used, the instrument will operate on AC power, even when batteries are installed.



• When you use headphones be careful not to damage your hearing by playing with a volume that is too high.



 To prevent unwanted damage to the instrument and external audio equipment make sure that the volume is turned down on the PortaTone and any external audio devices and, all devices are turned off before making any connections.

# The PSR-130's Basic operations

Basic operation of the PSR-130 is performed with the two Dials and two VARIATION [+] buttons.

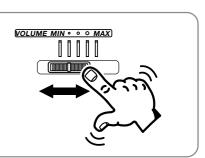
# Turn On the PSR-130

Slide the **STAND BY/ON** switch to the "ON" position, power will be supplied to the instrument.

# STAND BY ON

# **Volume Control**

Sliding the **VOLUME** control slider to the left (MIN), decreases the volume level. Sliding it to the right (MAX) increases the volume level.



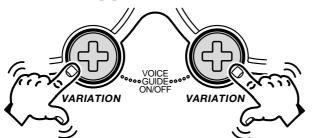
# Turn On the Voice Guide

When the Voice Guide is "ON" and you select a Song/Jam Track/Style, Voice category or Variation, the Voice Guide announces the selected variation with a verbal "one", "two", "three".

Until you are more familiar with the PSR-130's operation, it is probably a good idea to use the instrument's Voice Guide.

- When the Voice Guide is "ON" A verbal guide will announce the variation number when a category or variation is selected.
- When the Voice Guide is "OFF" A click will sound when a variation is selected.

To turn the Voice Guide on, simultaneously press both the SONG/JAM TRACK/STYLE **VARIATION** [+] button and the VOICE **VARIATION** [+] button.

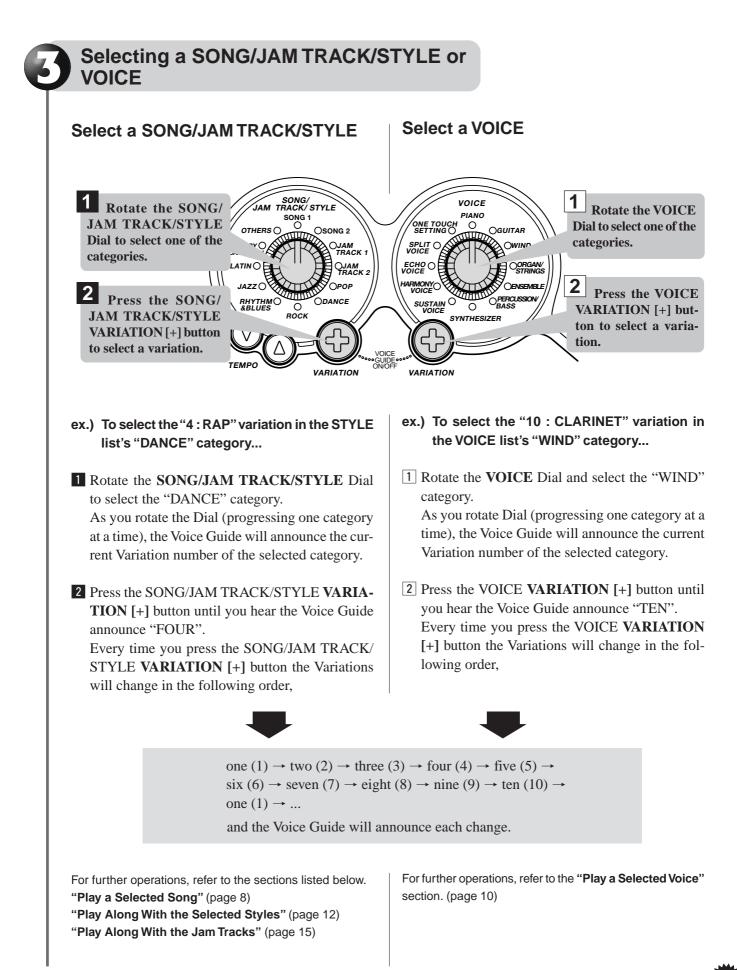


To turn the Voice Guide off, press both **VARIATION** [+] buttons once again.



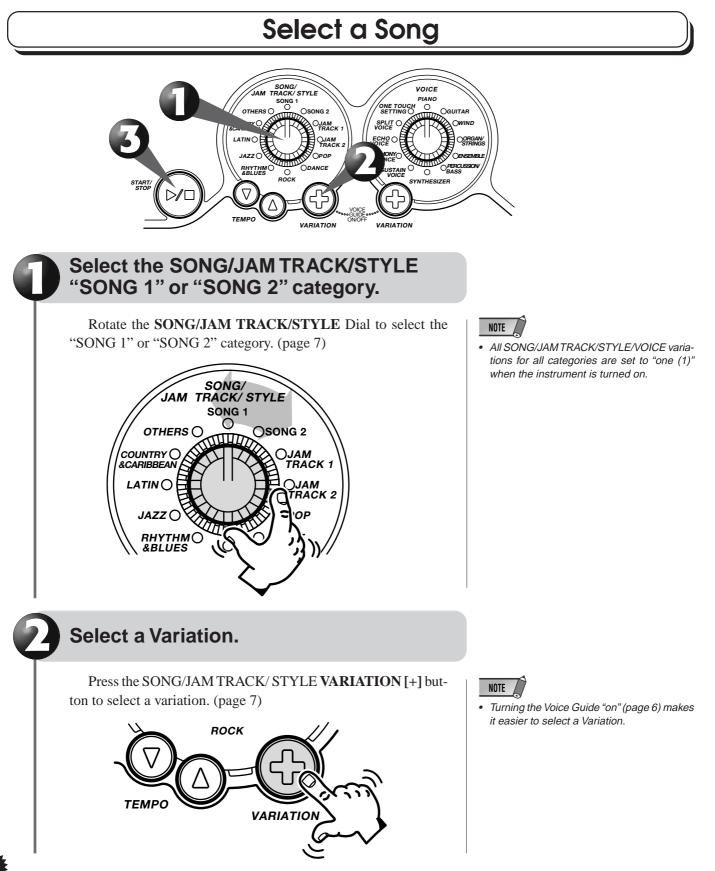
• The Voice Guide is always switched "OFF" when the instrument is turned on.





# Play a Selected Song

Your PSR-130 contains 20 different Songs. You can listen to, or play along with one of the songs by selecting the "SONG 1" or "SONG 2" category using the SONG/JAM TRACK/STYLE Dial. The currently selected Song will play when playback is started. Refer to the Song Scores on page 19 and try playing the melody along with the song.







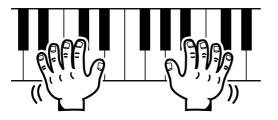
If you change the position of the SONG/JAM TRACK/STYLE Dial during song playback, the new selection will start from the next measure.

# Using the Minus One Function

# Minus One, as the name implies, takes away the melody part of the Song, allowing you to play that part yourself.

To help you play the "missing" melody, refer to the scores on page 19-28.

Start the song, play on the keyboard and the song's melody part will be automatically muted.

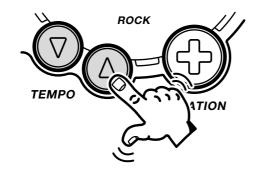




- If you stop playing for one measure, the melody will start to play again.
- When the VOICE Dial is set to "ONE TOUCH SETTING: variation 1", the same voice as the Song's melody will automatically be selected.

# **Tempo Control**

Press the **TEMPO**  $\blacktriangle$  button to increase the song's speed. Press the **TEMPO**  $\checkmark$  button to decrease the song's speed.



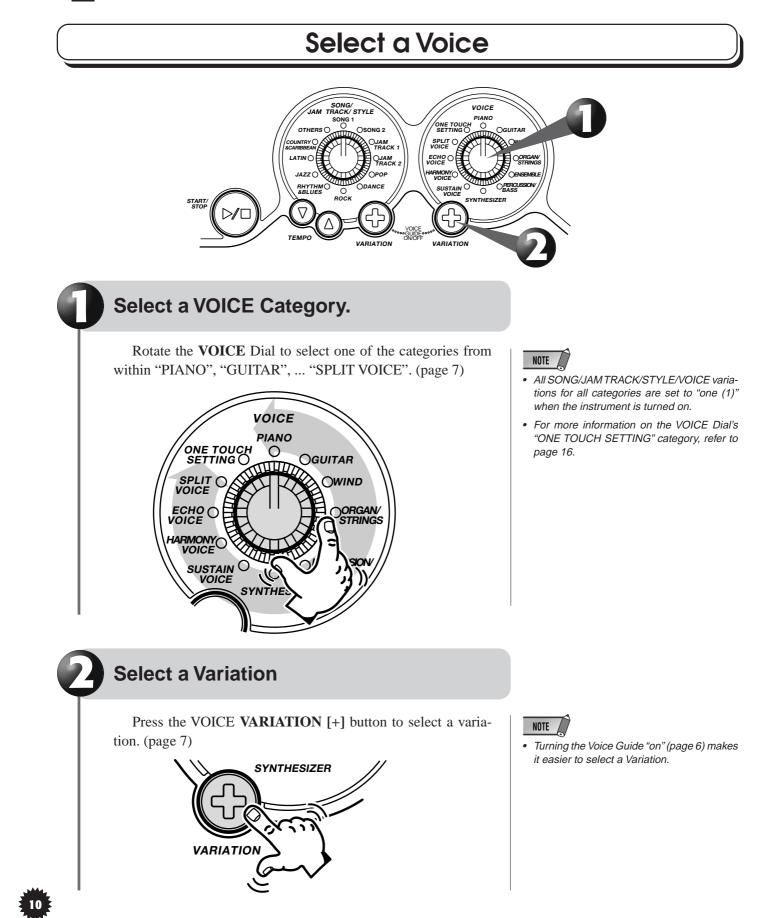


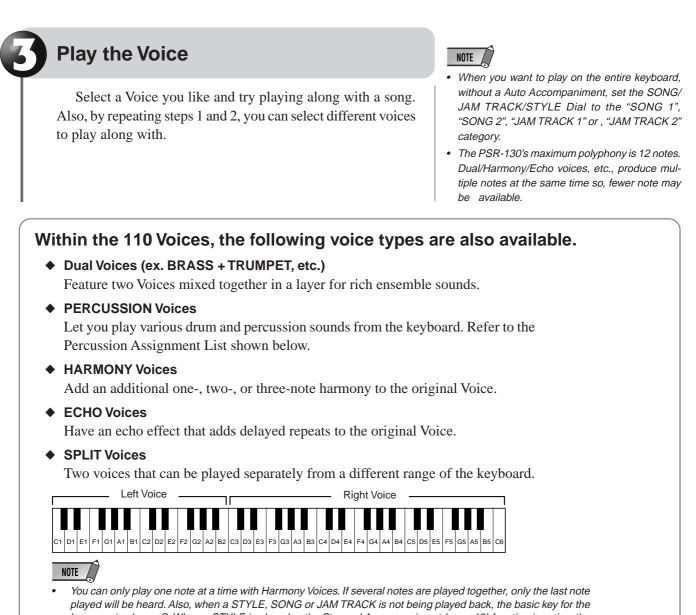
- If you want to set the tempo back to its original default setting, press both TEMPO buttons ▲/▼ simultaneously.
- Holding down either the ▲ or the ▼ TEMPO button will continuously increase or decrease the speed.
- The TEMPO range is from 40 to 240 beats per minute.
- Each SONG/JAM TRACK/STYLE has been given a default or standard tempo which is set when accompaniment is stopped and the song is selected.

9

# **Play a Selected Voice**

Your PSR-130 features 110 high quality Voices created using AWM (Advanced Wave Memory). The selected voice, using the operation below, can be played on the keyboard. Try playing some of the Voices.

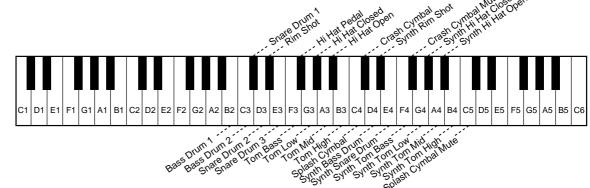




You can only play one note at a time with Harmony Voices. If several notes are played together, only the last note played will be heard. Also, when a STYLE, SONG or JAM TRACK is not being played back, the basic key for the harmony is always C. When a STYLE is played or the Stopped Accompaniment (page 13) function is active, the harmony changes according to the chord played with the left hand (page 14). When a SONG or JAM TRACK is played back, the harmony changes according to the chord progression of the SONG or JAM TRACK.

# About the Drum Kit

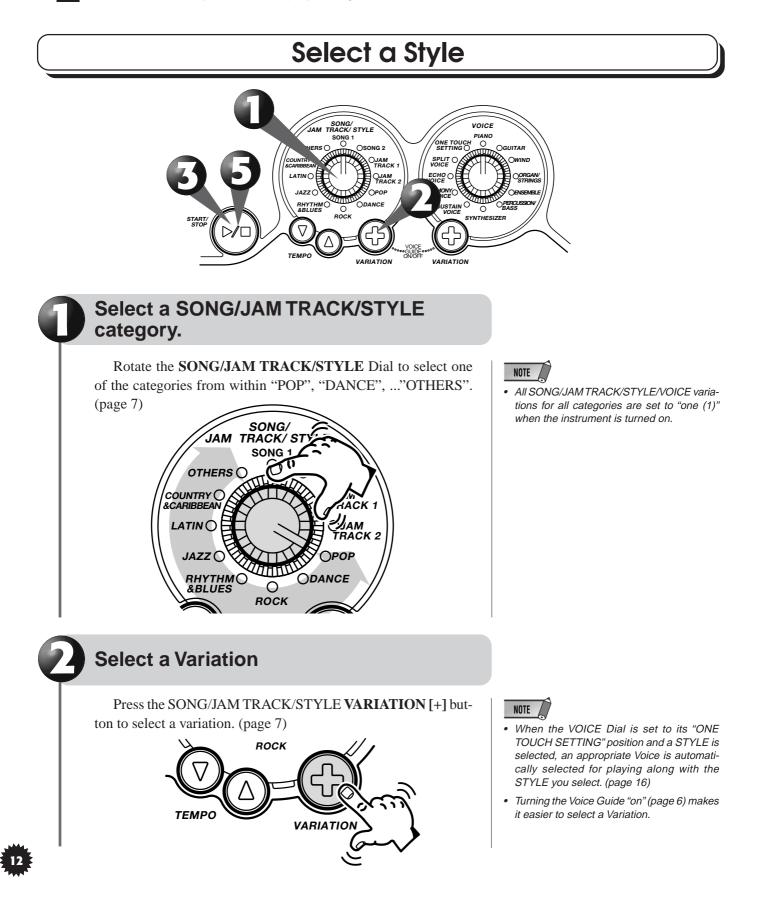
If you select Variation "1 : DRUM KIT" from the "PERCUSSION/BASS" VOICE category, you can play the following percussion voices from the keyboard.



# **Play Along With the Selected Styles**

Your PSR-130 features 80 different rhythm/accompaniment styles (Auto Accompaniment). The Auto Accompaniment function effectively splits the keyboard into two sections. According to the chords you play in the section to the left of "
AUTO ACCOMPANIMENT" (printed on the panel above the keyboard), bass and chord accompaniment is produced automatically.

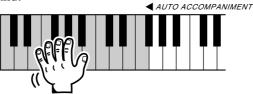
Select a STYLE you like, and play along with the Auto Accompaniment.





# Start the Auto Accompaniment

When you play a chord in the AUTO ACCOMPANIMENT (left-hand) section of the keyboard, the rhythm/accompaniment will simultaneously start (Syncro Start). The accompaniment will play according to the selected style and the chords you play with your left hand.

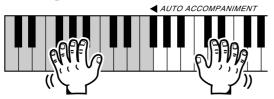


The PSR-130's Auto Accompaniment function generates accompaniment with Multi Fingering operation. For more information, refer to page 14.

You can also start the accompaniment by pressing the **START**/ **STOP**  $\blacktriangleright$ / $\blacksquare$  button. In this case, the rhythm accompaniment will start first, the bass and chord accompaniment will start when you play a chord in the Auto Accompaniment section of the keyboard.

# Play a Melody Along With the Auto Accompaniment

While playing a chord with your left hand, use your right hand to play a melody in the right-hand section of the keyboard, along with the accompaniment.



# Stop the Auto Accompaniment

Press the **START/STOP**  $\triangleright$ / $\blacksquare$  button, a simple ending will be played and the accompaniment will stop.



# NOTE

- You can change Voices during playback.
- If you change the position of the SONG/JAM TRACK/STYLE Dial during playback, the new selection will start from the next measure.
- If you select Variation 10 "STOP ACMP" from the STYLE's "OTHERS" category and start the accompaniment, the metronome will sound, and chords played in the Auto Accompaniment section of the keyboard will produce the bass and chord accompaniment. (Stop Accompaniment)



• To adjust the tempo of the accompaniment to a more comfortable speed, refer to page 9 "Tempo Control".

NOTE

When the accompaniment is stopped, the Auto Accompaniment is automatically set to Synchro stand-by.



# About Multi Fingering

Multi Fingering is the manner in which you finger (play) chords for the Auto Accompaniment. With Multi Fingering, you can play chords using either the "Single Finger" (simplified fingering) or "Fingered" (conventional playing) methods. The PSR-130 will "understand" what chord you indicate and then automatically generate the accompaniment.

Multi Fingering is automatically set when the PSR-130 is turned on. However, you can set the Auto Accompaniment to function exclusively in either the Single Finger or Fingered mode.

- To set the Single Finger mode Turn the power off, the hold down the VOICE VARIATION [+] button and turn the power on.
- To set the Fingered mode Turn the power off, the hold down the SONG/JAM TRACK/STYLE VARIATION [+] button and turn the power on.

### • **To return to the Multi Fingering mode again** Turn the power off and on once again, returns the PSR-130 to Multi Fingering operation.

# ♦ Single Finger

Using up to three fingers, you can play major, minor, seventh and minor seventh chords with the Auto Accompaniment.

# **Playing Single Finger Chords**



Cm

Major (M), press the root note of the chord.

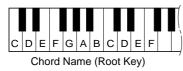
 Minor (m), press the root note together with any black key to the left of it.



- Seventh (7), press the root note together with any white key to the left of it.
- Minor Seventh (m7), press the root note together with any white and black key to the left of it (three keys altogether).

# NOTE

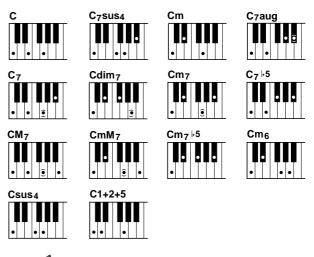
- As long as chords are played within the Auto Accompaniment section of the keyboard, the accompaniment will automatically be produced regardless of the octave in which the chord is played. For example; playing C1 (lowest C) or C2 (next higher C) will produce exactly the same auto accompaniment.
- Root keys shown on the keyboard.



# Fingered

Playing chords in the Auto Accompaniment section of the keyboard, accompaniment is produced according to the selected style and the chords played.

# Variations for a C chord



### NOTE

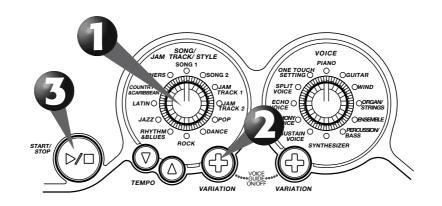
- Notes in parentheses are optional; the chords will be recognized without them.
- If the chord is inverted (i.e. C-E-G is played as G-E-C), it will still be recognized as a C chord. However, there are exceptions to the rule under the following conditions.
  - For augmented and diminished 7 chords, the lowest note is recognized as the root.
  - 7th flatted 5th chords may be played with the lowest note as the root or the 7th.
  - Minor 6th and 1+2+5 chords are recognized only in root position.
- In the Fingered mode, simultaneously pressing any three consecutive notes will cancel the chord function and allow the rhythm pattern to continue.



# **Play Along With the Jam Tracks**

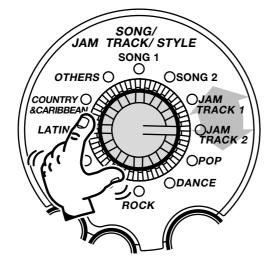
The PSR-130 contains 20 different Jam Tracks. The Jam Track patterns let you use the entire keyboard to "jam" or play along with a variety of dynamic rhythm styles and chord changes. Select a Jam Track you like and try playing along.

When you play along with the Jam Track, refer to the "Jam Track Chord Progression List" on page 17.



# Select either the JAM TRACK 1 or JAM TRACK 2 category from SONG/JAM TRACK/STYLE.

Rotate the **SONG/JAM TRACK/STYLE** Dial to select either the JAM TRACK 1 or JAM TRACK 2 category. (page 7)

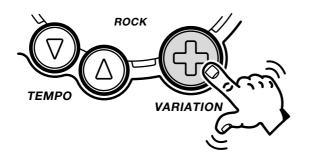


NOTE

 All SONG/JAM TRACK/STYLE/VOICE variations for all categories are set to "one (1)" when the instrument is turned on.

# Select a Variation

Press the SONG/JAM TRACK/STYLE **VARIATION** [+] button to select a variation. (page 7)



# NOTE

- When the VOICE Dial is set to "ONE TOUCH SETTING: variation 1", and a JAM TRACK is selected, an appropriate Voice is automatically selected for playing the Jam Track with. (page 16)
- Turning the Voice Guide "on" (page 6) makes it easier to select a Variation.



# Start/Stop the Jam Track

Just as in the STYLE section, press the **START/STOP**  $\blacktriangleright$ / $\blacksquare$  button, and the JAM TRACK will begin to play. Try playing along with the accompaniment.



The selected Jam Track pattern will repeat its chord progression indefinitely. (Refer to the "Jam Track Chord Progression List" on page 17.)

To stop the Jam Track, press the **START/STOP**  $\triangleright$ / $\blacksquare$  button again, a simple ending will be played and Jam Track playback will stop.



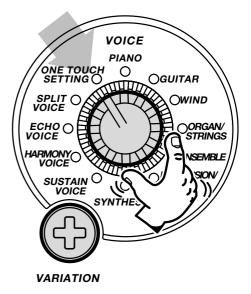
 If you change the position of the SONG/ JAM TRACK/ STYLE Dial in the middle of Jam Track playback, the new selection will start from the next measure.

# Using the One Touch Setting

Your PSR-130 contains a total of 80 different Styles, 20 Songs, and 20 Jam Tracks, each containing 10 different voice settings appropriate for the selected Style/Song/Jam Track. If you rotate the VOICE Dial to the ONE TOUCH SETTING position, the PSR-130 will automatically select an appropriate Voice for playing with the SONG/JAM TRACK/STYLE that you select.

Rotate the **VOICE** Dial to the ONE TOUCH SETTING position and, an appropriate Voice (melody voice) for the SONG/JAM TRACK/STYLE you selected, will automatically be selected for you to play along with.

Also, ten more setting variations can be accessed by pressing the VOICE **VARIATION** [+] button.



	Jam Trac	k C	horc	d Pro	ogre	ssio	on L	ist	
(	JAM TRA	ACK	1						• JAI
	JAZZ BLUES	(]=1	60)						DANCE
	C7	F7	7	C	7	Ι	<b>%</b>	Ι	A
	F7	Ι	<b>%</b>	C	7		7	Ι	D
	Dm7	G'	7	C	7 A7	D	m7 G	7	
	10 77 10/01 77	( ) a	00)						RAP (
	JAZZ WALTZ	(J=1) 	,	Т	<b>.</b>	T	<i>.</i>	I	
	C7	I				1		Ì	FUNK
	F7	Ι	<b>%</b>	Ι	<i>7.</i>	Ι	<b>%</b>	Ι	C
	C7	Ι	<b>%</b>	Ι	<b>%</b>	Ι	<b>%</b>	Ι	SOUL
	G7	Ι	<b>.</b>	G	#7	G	7	Ι	
	C7	Ι	<b>%</b>	Ι	<i>7.</i>	Ι	<b>%</b>	Ι	
									D
ł	FUSION (J=1	,			-				G
	Dm7	I	<i>7</i> .	16	./	Ι	<b>.</b>	I	
E	BOSSA NOVA	4 (ا_=	160)						MINOR
		E		D	m7	D	<b>⊳7</b>	Ι	
	SAMBA (J=1^ ∣ C F G		./	ı	./	ī	<b>.</b>	T	
		I	7.	1		1		I	HEAVY
-	TANGO (J=12	24)							C
	E7	Ι	<b>%</b>		m	Ι	<b>%</b>	Ι	5000
									BOOG
	SKA (J=160)   Am	I	<i>.</i>	D	m	T	7.	I	F
	I	•						•	G
(	COUNTRY (								
	-	F							ROCK
	C	<b>F</b>		C	G7	C		Ι	C
r	MARCH (J=1	16)							R & B (
	C		<b>%</b>	G	7	C		Ι	
1	NEW AGE (J=				#				SLOW
	C	I	У.	ΤC	π	ΤC		I	

-----

# • JAM TRACK 2

DANCE (J=120)							
-	-				-		-
Dm7	I	<b>.</b>		m7	I	· <b>/</b> .	Ι
RAP (J=116)							
Am7	I	<b>.</b>	I	<b>.</b>	I	<b>.</b>	Ι
FUNK (J=92)							
C7	F	7	C	7	F	7	Ι
SOUL BALLA	D ( ]	=104)					
C	Ι	<b>%</b>	Ι	<b>%</b>	Ι	<b>%</b>	Ι
Am	Ι	<b>.</b>	Ι	<b>%</b>	Ι	<b>%</b>	Ι
Dm7	Ι	<b>.</b>	Ι	<b>%</b>	Ι	<b>.</b>	Ι
G7	Ι	<b>%</b>	G	aug	I	<b>%</b>	Ι
MINOR BLUE	S(]	=144)					
Am			Ι	<b>%</b>	Ι	<i>.</i>	T
Dm	T	<i>.</i> .	A	m	T	<i>.</i>	T
E		<b>%</b>		m	Ì	<b>.</b>	I
HEAVY METAL (J=120)							
C			B	Þ	C		Ι
BOOGIE WOOGIE (J=136)							
		= (J=1. <i>Y</i> .		<b>.</b>	Ι	<b>.</b>	Ι
F	Ι	<b>%</b>	C		Ι	<b>%</b>	Ι
G	F		C		G	r F	Ι
	1 /	4 4 4)					
ROCK & ROL   C	L (]:   A		F		G	r	Ι
R & B (J=136)							
C7	′   F	7	G	7 F7	C	:7	Ι
SLOW ROCK (J=88)							
C		m7	F		G	7	Ι

# Troubleshooting

Problem	Possible	Cause Solution		
When the PSR-130 is turned on, a buzzing sound is produced.	Power is flowing into the PSR-130	This is normal and not the result of a defect		
The sound is distorted and some- times cuts out.	Battery power is low.	Replace the batteries.		
Not all notes are heard when playing a number of notes simul- taneously.	There is a limit to the number of notes that can be played at a single time.	The PSR-130 has a maximum po- lyphony limit of 12 note. That in- cludes notes that are not only played on the keyboard but notes produced by Style, Song, and Auto Accompa- niment functions. Therefore, if the total number of notes simultaneously produced exceeds the limit, some notes will be cut off or not sound at all. (page 11)		
The sound of the Voice changes from note to note.	The AWM tone generation method uses multiple recordings (samples) of an instrument across the range of the keyboard; thus, the actual sound of the Voice may be slightly different from note to note.	This is normal and not the result of a defect		

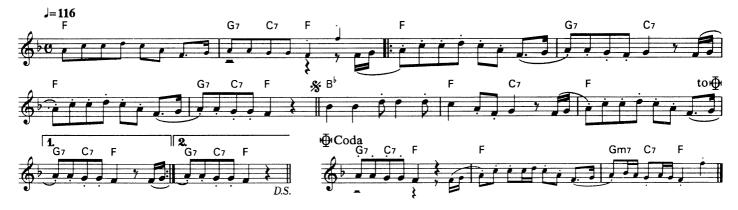
# **Song Scores**





# **OH! SUSANNA**

S. C. Foster





# LA CUCARACHA

Mexican Folk Song





# SUR LE PONT D'AVIGNON

French Folk Song







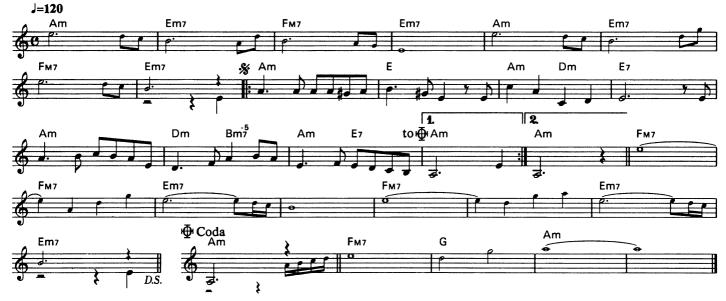






TROIKA





**ORIGINAL SONG 3** 





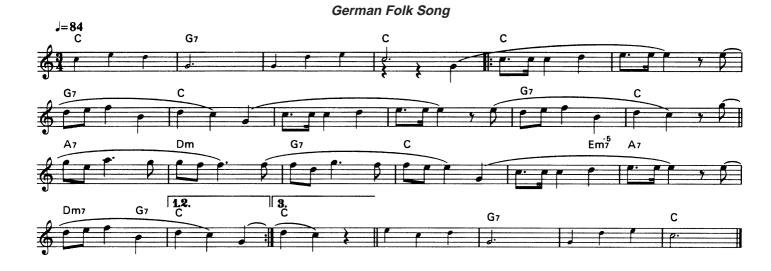
SONG 2 3

WALTZ OF THE FLOWERS



SONG 2 4

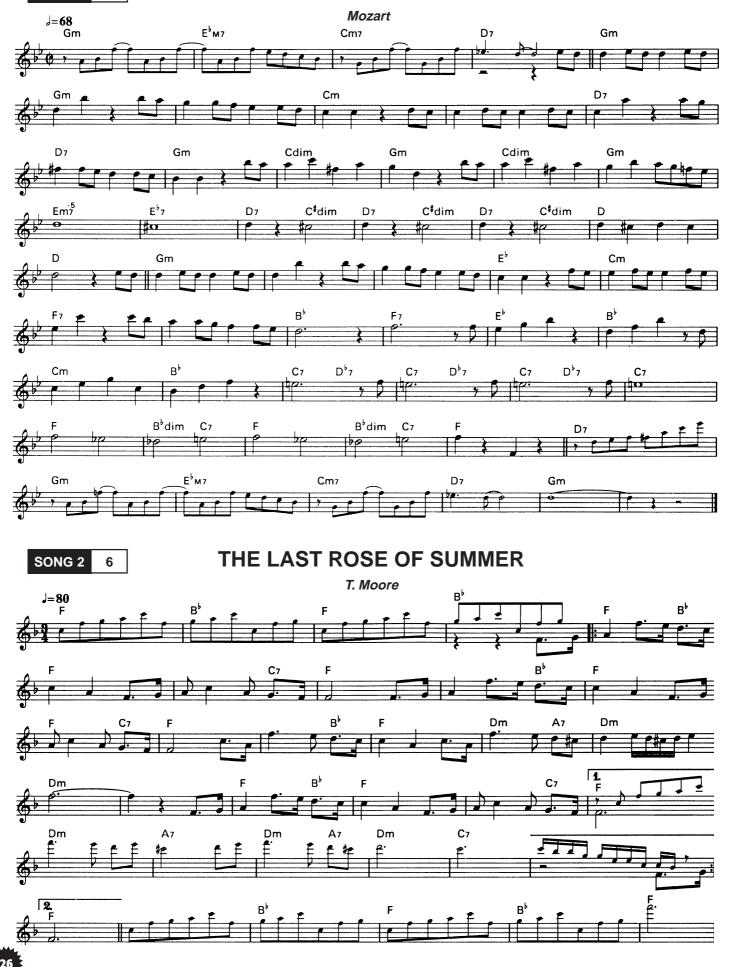
**TANNENBAUM** 



25

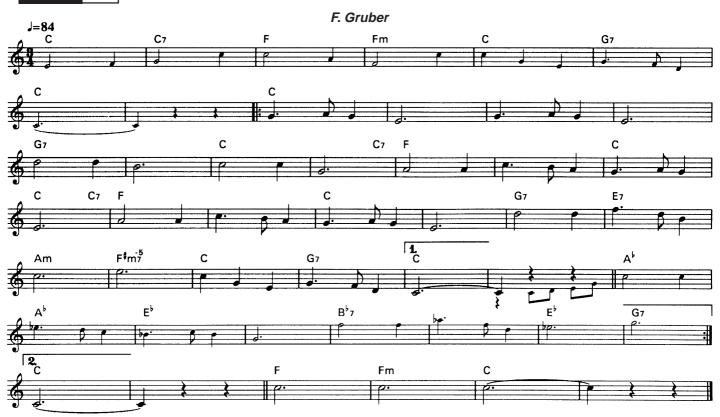


# **SYMPHONY NO. 40**



SONG 2 7

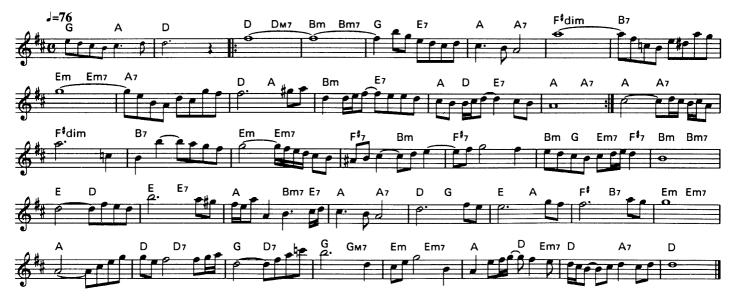
# **SILENT NIGHT**



SONG 2 8

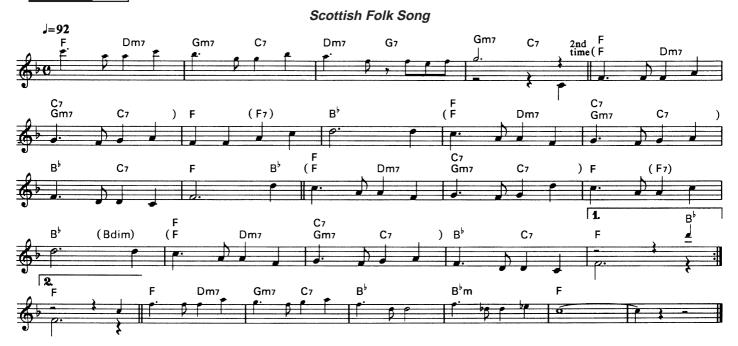
# **AIR ON THE G STRING**

J. S. Bach



SONG 2 9

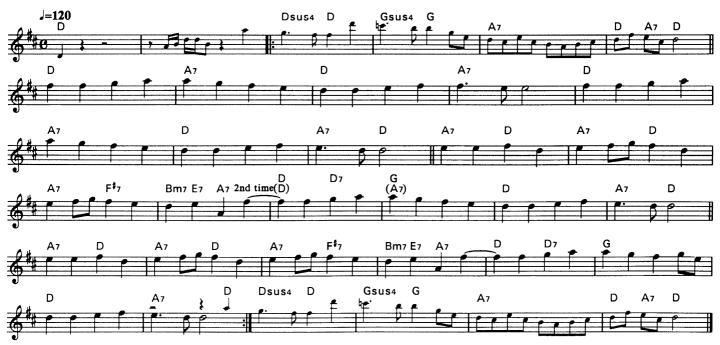
# AULD LANG SYNE





# SONG OF JOY





# **Specifications**

Keyboards	61 standard-size keys (C1—C6) with touch response.					
Voice	AWM 110 voices					
Style	100 (including 20 Jam Tracks)					
Song	20					
Auto Accmpaniment	Multi Fingering (Single Finger / Fingerd)					
Controls	STAND BY/ON Switch, VOLUME Control, START/STOP ▶/■ Button, TEMPO ▲/▼					
	Button, SONG/JAM TRACK/STYLE Dial, SONG/JAM TRACK/STYLE VARIATION [+]					
	Button, VOICE Dial, VOICE VARIATION [+] Button					
Rear Panel Jack	DC IN 10-12V Jack, PHONES/AUX OUT Jack					
Amplifiers	4 W (when using PA-3B power adaptor)					
	1.5 W (when using batteries)					
Speakers	10 cm (3-15/16") x 2, 4 Ω					
Rated Power Supply	YAMAHA PA-3B power adaptor (sold separately)					
	Four "AA" size/R6P/SUM-3 (1.5V) batteries (sold separately)					
Power Consumption	8 W (when using PA-3B AC power adaptor)					
Dimensions (W x D x H)	895 x 287 x 106 mm (35-1/4" x 11-1/3" x 4-1/8")					
Weight	3.4 kg (7 lbs. 8 oz.) (w/o batteries)					
<b>Optional Accessories</b>	AC Power Adaptor : PA-3B					
	Headphones : HPE-3/150					
	Keyboard Stand : L-2C					

#### Entsorgung leerer Batterien (nur innerhalb Deutschlands)

Leisten Sie einen Beitrag zum Umweltschutz. Verbrauchte Batterien oder Akkumulatoren dürfen nicht in den Hausmüll. Sie können bei einer Sammelstelle für Altbatterien bzw. Sondermüll abgegeben werden. Informieren Sie sich bei Ihrer Kommune.

The serial number of this product may be found on the bottom of the unit. You should note this serial number in the space provided below and retain this manual as a permanent record of your purchase to aid identification in the event of theft.

Model No. PSR-130

Serial No.

For details of products, please contact your nearest Yamaha or the authorized distributor listed below.

Pour plus de détails sur les produits, veuillez-vous adresser à Yamaha ou au distributeur le plus proche de vous figurant dans la liste suivante.

#### NORTH AMERICA

#### CANADA

Yamaha Canada Music Ltd. 135 Milner Avenue, Scarborough, Ontario, M1S 3R1 Canada Tel: 416-298-1311

#### U.S.A

Yamaha Corporation of America 6600 Orangethorpe Ave., Buena Park, Calif. 90620, U.S.A Tel: 714-522-9011

### MIDDLE & SOUTH AMERICA

#### MEXICO

Yamaha De Mexico S.A. De C.V., Departamento de ventas Javier Rojo Gomez No.1149, Col. Gpe Del Moral, Deleg. Iztapalapa, 09300 Mexico, D.F. Tel: 686-00-33

#### BRASIL

Yamaha Musical Do Brasil LTDA. Ave. Reboucas 2636, São Paulo, Brasil Tel: 011-853-1377

#### PANAMA

Yamaha De Panama S.A. Edificio Interseco, Calle Elvira Mendez no.10, Piso 3, Oficina #105, Ciudad de Panama, Panama Tel: 507-69-5311

#### OTHER LATIN AMERICAN COUNTRIES AND CARIBBEAN COUNTRIES

Yamaha Music Latin America Corp. 6101 Blue Lagoon Drive, Miami, Florida 33126, U.S.A. Tel: 305-261-4111

#### **EUROPE**

#### THE UNITED KINGDOM

Yamaha-Kemble Music (U.K.) Ltd. Sherbourne Drive, Tilbrook, Milton Keynes, MK7 8BL, England Tel: 01908-366700

#### IRELAND

Danfay Ltd. 61D, Sallynoggin Road, Dun Laoghaire, Co. Dublin Tel: 01-2859177

### GERMANY/SWITZERLAND

Yamaha Europa GmbH. Siemensstraße 22-34, 25462 Rellingen, F.R. of Germany Tel: 04101-3030

#### AUSTRIA

Yamaha Music Austria Schleiergasse 20, A-1100 Wien Austria Tel: 0222-60203900

#### THE NETHERLANDS

Yamaha Music Nederland Kanaalweg 18G, 3526KL, Utrecht, The Netherlands Tel: 030-2828411

#### BELGIUM

Yamaha Music Belgium Keiberg Imperiastraat 8, 1930 Zaventem, Belgium Tel: 02-7258220

#### FRANCE

### Yamaha Musique France,

**Division Claviers** BP 70-77312 Marne-la-Vallée Cedex 2, France Tel: 01-64-61-4000

### ITALY

Yamaha Musica Italia S.P.A., Home Keyboard Division Viale Italia 88, 20020 Lainate (Milano), Italy Tel: 02-935-771

#### SPAIN

Yamaha-Hazen Electronica Musical, S.A. Jorge Juan 30, 28001, Madrid, Spain Tel: 91-577-7270

#### PORTUGAL

Valentim de Carvalho CI SA Estrada de Porto Salvo, Paço de Arcos 2780 Oeiras, Portugal Tel: 01-443-3398/4030/1823

#### GREECE

Philippe Nakas S.A. Navarinou Street 13, P.Code 10680, Athens, Greece Tel: 01-364-7111

#### SWEDEN

Yamaha Scandinavia AB J. A. Wettergrens Gata 1 Box 30053 S-400 43 Göteborg, Sweden Tel: 031 89 34 00

#### DENMARK

**YS** Copenhagen Liaison Office Generatorvei 8B DK-2730 Herlev, Denmark Tel: 44 92 49 00

FINLAND Warner Music Finland OY/Fazer Music Aleksanterinkatu 11, P.O. Box 260 SF-00101 Helsinki, Finland Tel: 0435 011

#### NORWAY

Narud Yamaha AS Grini Næringspark 17 N-1345 Østerås, Norway Tel: 67 14 47 90

### **ICELAND**

Skifan HF Skeifan 17 P.O. Box 8120 IS-128 Revkiavik, Iceland Tel: 525 5000

#### **OTHER EUROPEAN COUNTRIES**

Yamaha Europa GmbH. Siemensstraße 22-34, 25462 Rellingen, F.R. of Germany Tel: 04101-3030

#### AFRICA

### Yamaha Corporation,

International Marketing Division Nakazawa-cho 10-1, Hamamatsu, Japan 430 Tel: 053-460-2312

### MIDDLE EAST

#### **TURKEY/CYPRUS**

Yamaha Europa GmbH. Siemensstraße 22-34, 25462 Rellingen, F.R. of Germany Tel: 04101-3030

# OTHER COUNTRIES

Yamaha Corporation, International Marketing Division Nakazawa-cho 10-1, Hamamatsu, Japan 430 Tel: 053-460-2312

Die Einzelheiten zu Produkten sind bei Ihrer unten aufgeführten Niederlassung und bei Yamaha Vertragshändlern in den jeweiligen Bestimmungsländern erhältlich.

Para detalles sobre productos, contacte su tienda Yamaha más cercana o el distribuidor autorizado que se lista debajo.

### ASIA

### HONG KONG

Tom Lee Music Co., Ltd. 11/F., Silvercord Tower 1, 30 Canton Road, Tsimshatsui, Kowloon, Hong Kong Tel: 730-1098

#### INDONESIA

PT. Yamaha Music Indonesia (Distributor) PT. Nusantik Gedung Yamaha Music Center, Jalan Jend. Gatot Subroto Kav. 4, Jakarta 12930, Indonesia Tel: 21-520-2577

#### KOREA

**Cosmos Corporation** #131-31, Neung-Dong, Sungdong-Ku, Seoul Korea Tel: 02-466-0021~5

## MALAYSIA

Yamaha Music Malaysia, Sdn., Bhd. 16-28, Jalan SS 2/72, Petaling Jaya, Selangor, Malaysia Tel: 3-717-8977

#### PHILIPPINES

Yupangco Music Corporation 339 Gil J. Puyat Avenue, P.O. Box 885 MCPO, Makati, Metro Manila, Philippines Tel: 819-7551

#### SINGAPORE

Yamaha Music Asia Pte., Ltd. Blk 17A Toa Payoh #01-190 Lorong 7 Singapore 1231 Tel: 354-0133

#### TAIWAN

Kung Hsue She Trading Co., Ltd. No. 322, Section 1, FuHsing S. Road, Taipei 106, Taiwan. R.O.C. Tel: 02-709-1266

#### THAILAND

Siam Music Yamaha Co., Ltd. 865 Phornprapha Building, Rama I Road, Patumwan, Bangkok 10330, Thailand Tel: 2-215-3443

#### THE PEOPLE'S REPUBLIC OF CHINA AND OTHER ASIAN COUNTRIES

Yamaha Corporation, International Marketing Division Nakazawa-cho 10-1, Hamamatsu, Japan 430 Tel: 053-460-2317

### **OCEANIA**

#### AUSTRALIA

Yamaha Music Australia Pty. Ltd. 17-33 Market Street, South Melbourne, Vic. 3205, Australia

### Tel: 3-699-2388

NEW ZEALAND

#### Music Houses of N.Z. Ltd. 146/148 Captain Springs Road, Te Papapa,

Auckland, New Zealand Tel: 9-634-0099

### COUNTRIES AND TRUST

#### TERRITORIES IN PACIFIC OCEAN Yamaha Corporation,

International Marketing Division Nakazawa-cho 10-1, Hamamatsu, Japan 430 Tel: 053-460-2317



M.D.G., EMI Division © 1997 Yamaha Corporation VZ29000 707POCP1.4-01A0 Printed in Japan

