

**Technics**

**M I D I**

**SX-AX3**

**SX-AX5**

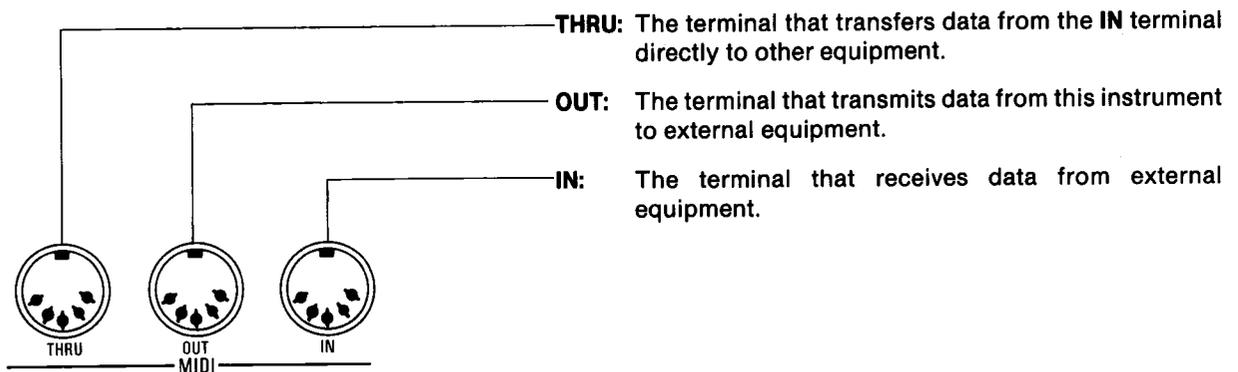
**SX-AX7**

# MIDI Terminals

MIDI (Musical Instrument Digital Interface) is the standard specification that enables connection to equipment such as keyboards and personal computers. Data transmission and reception are possible between the Technics Synthesizer Keyboard and equipment provided with MIDI terminals.

- Use a 5-pin DIN cord (less than 15 m long) for these connections.

This keyboard can transmit or receive data for **SOLO**, **POLY**, **BASS**, **ACCOMP**, **DRUMS** and **CONTROL** parts.

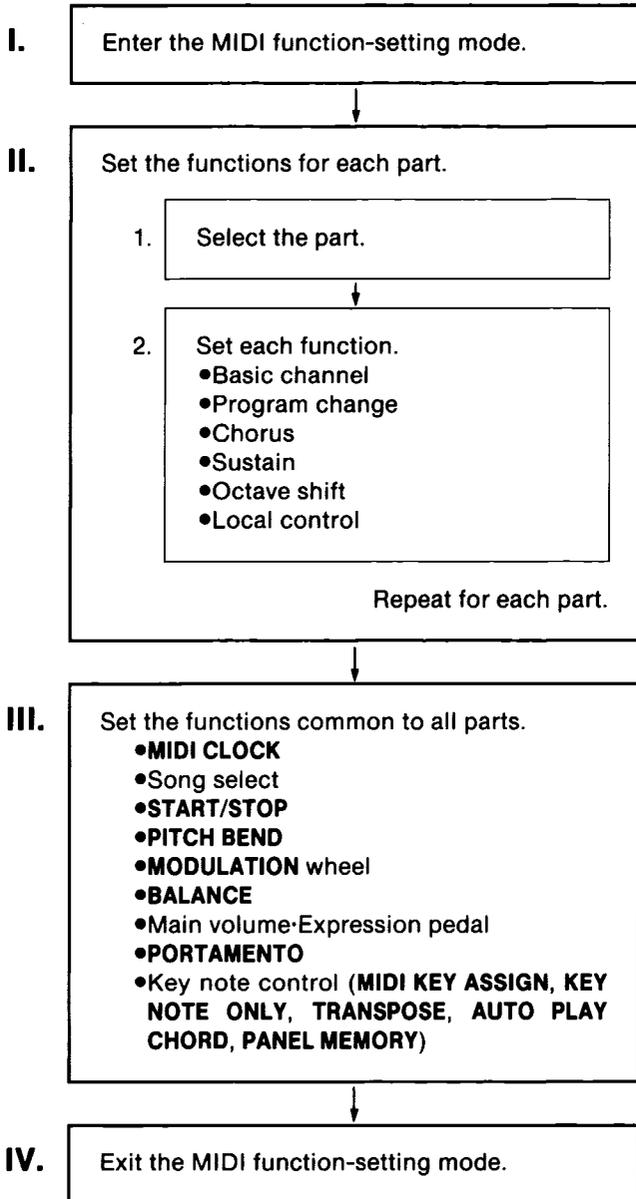


## The following kinds of data can be transmitted/received

- Key note (keyboard on/off) data
- Velocity data (AX3: receive only)
- Pitch bend data
- Control change data
  - modulation
  - balance
  - main volume, expression pedal
  - sustain
  - portamento
  - rhythm variation
  - ending, fill in & intro
  - chorus
- Program change data (voice for each part, and **DRUMS** instrument)
- Song select data (AX5/AX7)
- Clock signal
- Start/stop data

# Setting MIDI functions

Here is an outline of the procedures for setting the various MIDI functions:



## I. Enter the MIDI function-setting mode

1. Press the **RECORD** button. The indicator flashes.



(AX3)

(AX5/AX7)

2. Press the **MODE SET** button. The indicator flashes slowly.



## II. Set the functions for each part

### ■ Select the part

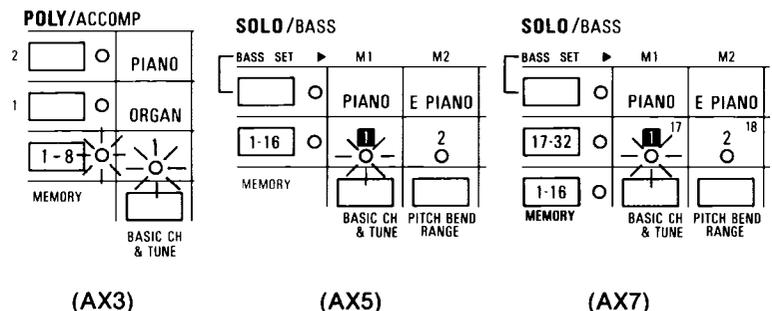
3. Select the part whose functions you wish to set first with the left  $\oplus$  and  $\ominus$  buttons.
  - The indicator for the selected part will appear on the **MUSICAL DISPLAY**.
  - For the AX5/AX7, the **SEQUENCER** part buttons may also be used to select the part.
  - It is not necessary to set the functions for the **CONTROL** part, which is for transmitting/receiving **MAIN VOLUME** and expression pedal data. Basic channel 16 is automatically assigned for this part.

### ■ Basic channel

There are 16 basic channels (1—16) for MIDI signals. These channels must be matched with the appropriate parts for transmitting and receiving keyboard on/off, program change, chorus and other data.

4. Press the **BASIC CH & TUNE** button to turn it on and enter the basic channel setting mode.

- On the AX3, press the **MEMORY 1-8** button on, and then press the **BASIC CH & TUNE** button on.



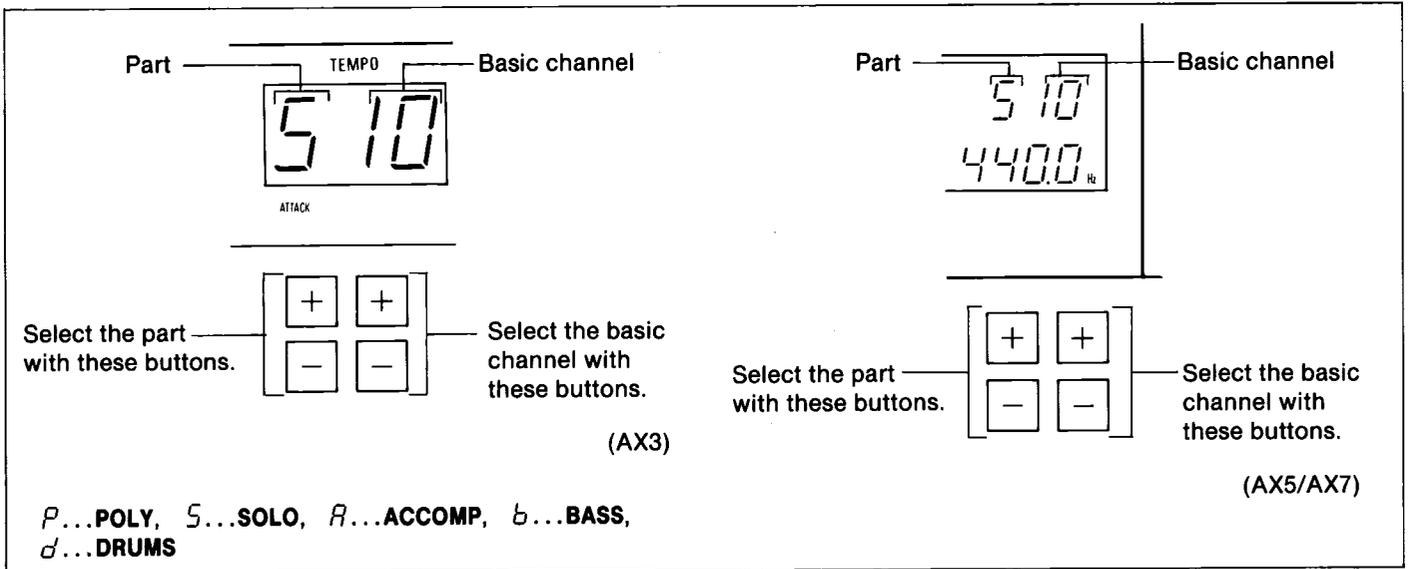
(AX3)

(AX5)

(AX7)

5. Use the right  and  buttons to specify the basic channel for the selected part.

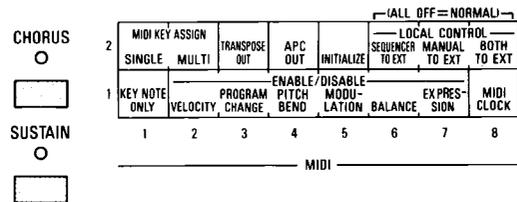
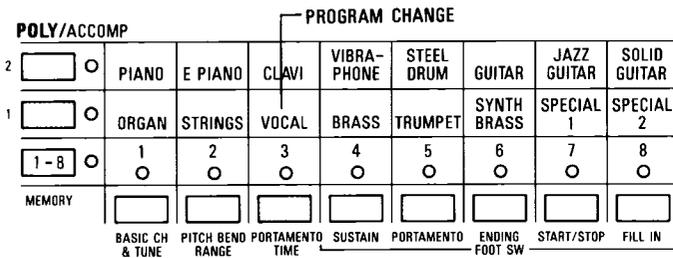
- Channel 16 is reserved for the **CONTROL** part, so select from channels 1~15.
- The same basic channel cannot be assigned to two or more parts. If you selected a channel which has already been set, "--" is shown on the **MUSICAL DISPLAY**.



■ **Program change, chorus, sustain**

Whether or not data for these items are transmitted/received can be set.

6. Turn on the appropriate buttons if these data are to be transmitted/received. Turn off corresponding buttons if not.

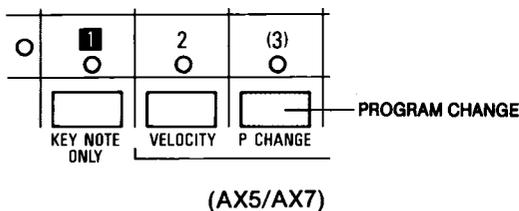


(AX3)

■ **AX3**

On the AX3, the **POLY/ACCOMP** voice buttons (as shown in the above diagram) are used to set MIDI functions other than the basic channel. For example, to enable transmit/receive of

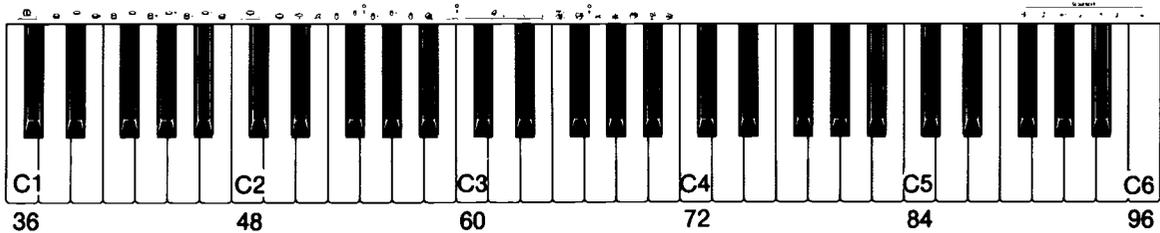
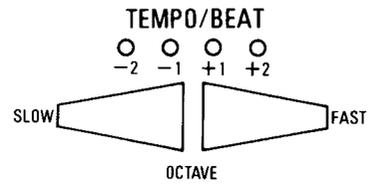
program change data, press the 1 button from the vertical buttons on the left and the 3 button from the horizontal buttons across the bottom to turn the function on.



■ **Octave shift**

Sound can be shifted up or down one or two octaves.

7. Set octave shift for **MIDI OUT** using the **OCTAVE** buttons.
  - Octave shift for **MIDI OUT** and **MIDI IN** are directly correlated. For example, if **MIDI OUT** is set at +1, the **MIDI IN** is automatically set at -1.
  - In the initial mode, the relationship between the keyboard and note numbers is as shown below.



■ **Local control**

There are four modes for distributing performances played on the keyboard and performances played back with the **SEQUENCER** to this instrument and to an external instrument. These modes can be selected for each part of a performance.

Mode	Details	Diagram
<b>NORMAL</b>	Notes from the keyboard and those generated by the <b>SEQUENCER</b> are sounded from both this instrument and the external instrument.	
<b>SEQUENCER TO EXT</b>	Notes from the keyboard are sounded from this instrument, and those generated by the <b>SEQUENCER</b> are produced on the external instrument.	
<b>MANUAL TO EXT</b>	Notes from the keyboard are produced on the external instrument, and those generated by the <b>SEQUENCER</b> are sounded from this instrument.	
<b>BOTH TO EXT</b>	Notes from the keyboard and those generated by the <b>SEQUENCER</b> are both sounded from the external instrument.	

8. Use the **LOCAL CONTROL** buttons to set to the desired mode.

SEQUENCER TO EXT    MANUAL TO EXT    BOTH TO EXT

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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/> </							

### III. Set the functions common to all parts

#### ■ Clock selection

Select the internal clock if this instrument's clock will be used to control the performance. Select the **MIDI CLOCK** if the external instrument's clock will be controlling the performance.

9. Set to the required clock mode using the **MIDI CLOCK** button.

- When **MIDI CLOCK** is selected, the rhythm can only be started if the MIDI clock signals are received from the external equipment.
- When the indicator is off, the internal clock is selected.
- The internal clock is automatically selected when the **POWER** is turned off once, then on again.

POLY/ACCOMP									
2	<input type="checkbox"/>	PIANO	E PIANO	CLAVI	VIBRA-PHONE	STEEL DRUM	GUITAR	JAZZ GUITAR	SOLID GUITAR
1	<input type="checkbox"/>	ORGAN	STRINGS	VOCAL	BRASS	TRUMPET	SYNTH BRASS	SPECIAL 1	SPECIAL 2
	<input type="checkbox"/>	1	2	3	4	5	6	7	8
MEMORY	<input type="checkbox"/>								
	BASIC CH & TUNE	PITCH BEND RANGE	PORTAMENTO TIME	SUSTAIN	PORTAMENTO	ENDING FOOT SW	START/STOP	FILL IN	

(AX3)

MIDI CLOCK

MIDI CLOCK

(AX5/AX7)

#### ■ Song select (AX5/AX7), start/stop, velocity, pitch bend, modulation wheel, balance, main volume, expression pedal, portamento

Whether or not data for these items are transmitted/received can be set.

10. Turn on the appropriate buttons if these data are to be transmitted/received. Turn off corresponding buttons if not.

- The on/off status of the **EXPRESSION** button determines the transmit/receive status for both expression data and main volume data.

POLY/ACCOMP									SYNTH 1		SYNTH 2		CHORUS		
2	<input type="checkbox"/>	PIANO	E PIANO	CLAVI	VIBRA-PHONE	STEEL DRUM	GUITAR	JAZZ GUITAR	SOLID GUITAR	SPECIAL 2	SPECIAL 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	<input type="checkbox"/>	ORGAN	STRINGS	VOCAL	BRASS	TRUMPET	SYNTH BRASS	SPECIAL 1	SPECIAL 2	(15)	16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	1	2	3	4	5	6	7	8	<input type="checkbox"/>					
MEMORY	<input type="checkbox"/>														
	BASIC CH & TUNE	PITCH BEND RANGE	PORTAMENTO TIME	SUSTAIN	PORTAMENTO	ENDING FOOT SW	START/STOP	FILL IN		MEMORY PROTECT	SONG SELECT				

(AX3)

<input type="checkbox"/>						
1	2	(3)	4	5	6	(7)
<input type="checkbox"/>						
KEY NOTE ONLY	VELOCITY	P CHANGE	PITCH BEND	MODULATION	BALANCE	EXPRESSION
			ENABLE/DISABLE			

(AX5/AX7)

START/STOP

PORTAMENTO

■ **Key note data transmit/receive**

Set the input mode, the key note modes and whether or not the **PANEL MEMORY** is to be selected for the program change data.

**MIDI KEY ASSIGN mode:** Choose from two key assign modes for receiving key note data.

Key assign mode	Recognized key notes	CONDUCTOR	Application examples
<b>SINGLE</b>	<b>POLY</b> part only	Functions the same as when the Synthesizer Keyboard is played.	Use when an external instrument with touch response is played.
<b>MULTI</b>	All parts <b>SOLO, POLY*, BASS, ACCOMP, DRUMS</b>	Does not function.	Use for ensemble performance when each part is played independently.

\* Up to four notes can sound at one time for this part.

**KEY NOTE ONLY:** When it is on, the data for program change and control change are not transmitted/received.

**APC OUT:** When it is on, the **AUTO PLAY CHORD** function produces an accomp pattern for the **ACCOMP** and **BASS** MIDI outputs.

**TRANPOSE OUT:** When it is on, transposed keyboard notes are output for all parts.

**PANEL MEMORY = P CHANGE (AX5/AX7):** When it is on, the **PANEL MEMORY** is selected as the program change data for the **POLY** part.

11. Set the on or off state for each function with the respective buttons.
- For **MIDI KEY ASSIGN**, select either **SINGLE** or **MULTI**.

MIDI KEY ASSIGN    TRANPOSE    APC

SINGLE    MULTI    OUT    OUT

POLY/ACCOMP		PIANO		E PIANO		CLAVI		VIBRA-PHONE		STEEL DRUM		GUITAR		JAZZ GUITAR		SOLID GUITAR	
KEY NOTE ONLY	2	<input type="checkbox"/>	1	<input type="checkbox"/>	ORGAN	STRINGS	VOCAL	BRASS	TRUMPET	SYNTH BRASS	SPECIAL 1	SPECIAL 2					
	1	<input type="checkbox"/>	1-8	<input type="checkbox"/>	1	2	3	4	5	6	7	8					
	MEMORY	<input type="checkbox"/>															
		BASIC CH & TUNE	PITCH BEND RANGE	PORTAMENTO TIME	SUSTAIN	PORTAMENTO	ENDING FOOT SW	START/STOP	FILL IN								

(AX3)

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
KEY NOTE ONLY	VELOCITY	P CHANGE	PITCH BEND ENABLE/DISABLE	MODULATION	BALANCE	EXPRESSION	MIDI CLOCK	SINGLE MIDI KEY ASSIGN	MULTI MIDI KEY ASSIGN	TRANPOSE OUT	APC OUT	PANEL MEMORY = P CHANGE					

(AX5/AX7)

## IV. Exiting the MIDI function-setting mode

12. After completing the above steps, press the **RECORD** or **MODE SET** button off to exit the MIDI function-setting mode.

# Loading stored MIDI data (AX5/AX7)

All MIDI data that have been set can be stored in the Synthesizer Keyboard's memory or in devices such as a memory card, simply by performing storage procedures for the **SEQUENCER**. When the Synthesizer Keyboard is in the initial mode, these stored MIDI settings are automatically recalled during playback. If you do not wish to recall the stored settings during playback, follow the procedure below.

1. Press the **RECORD** button. The indicator flashes.
2. Press the **MODE SET** button. The indicator flashes slowly.
3. Press the **LOAD** button to turn it off.

# Using the Foot Controller for a MIDI function (AX5/AX7)

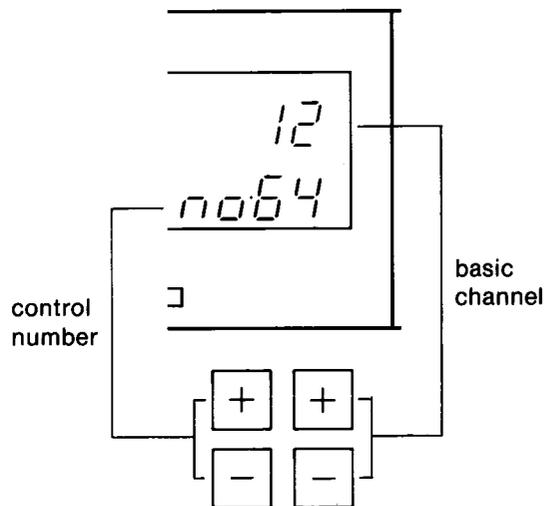
You may use an optional Foot Controller to control a MIDI function.

1. Press the **RECORD** button. The indicator flashes.
2. Press the **MODE SET** button. The indicator flashes slowly.
3. Press the **FOOT CONTROLLER 2** button.
4. Press the **MIDI & CONTROL NO.** button to turn it on.

SOLO/BASS

BASS SET ▶	M1	M2	M3	M4	M5	M6	M7	
<input type="checkbox"/>	PIANO	E PIANO	CHIME	GLOCKEN	GUITAR	ROCK GUITAR	STRINGS	
<input type="checkbox"/>	1	2	(3)	4	5	6	(7)	
<input type="checkbox"/>	MEMORY	BASIC CH & TUNE	PITCH BEND RANGE	PORTAMENTO TIME	FOOT CONTROLLER 2	MIDI CH & CONTROL No.	MODULATION	FOOT SW1

5. Use the  $\oplus$  and  $\ominus$  buttons to specify the part and the control number of the function you wish to control with the Foot Controller.
  - The range of the control number is 0~31 and 64~95.



6. Press the **MODE SET** button to exit the function-setting mode.

# Transmission/reception of the exclusive message signal

Between instruments within the same AX series, the following data can be sent and received using the MIDI exclusive message signal: **COMPOSER** contents (AX5/AX7), voice **MEMORY (TONE MEMORY)** contents, and **SEQUENCER** contents.

- These data can be received by a MIDI sequencer.

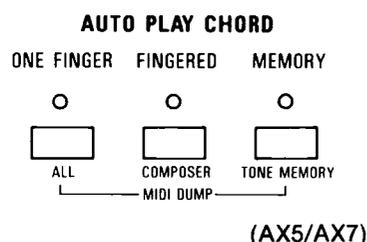
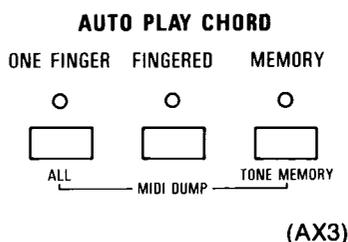
## ■ Sending

1. Enter the MIDI function-setting mode (**RECORD** → **MODE SET** button on).
2. Press one of the **MIDI DUMP** buttons (**ALL**, **COMPOSER** (AX5/AX7), **TONE MEMORY**), and data transmission starts.
  - On the **MUSICAL DISPLAY**, *Snd* (AX3) or *SEnd* (AX5/AX7) is shown. When data transmission is completed, *End* is shown.
3. Press the **MODE SET** button to exit the MIDI function-setting mode.

## ■ Receiving

1. Enter the MIDI function-setting mode (**RECORD** → **MODE SET** button on).
  - By this procedure, the exclusive message signal sent from another AX-series instrument can be received. During reception, *rcu* (AX3) or *rECU* (AX5/AX7) is shown on the **MUSICAL DISPLAY**. When data reception is completed, *End* is shown.
  - An *Err* (AX3) or *Er4* (AX5/AX7) message on the **MUSICAL DISPLAY** means that data reception was not successful.
  - Data reception is not possible when the **MEMORY PROTECT** function of this instrument is on.
2. Press the **MODE SET** button to exit the MIDI function-setting mode.

## ■ Data which can be sent



Pressed button		AX3	AX5	AX7
<b>ALL</b>	Voice <b>MEMORY</b>	<b>SOLO 4</b> <b>POLY 8</b> <b>BASS 1</b>	<b>SOLO 16</b> <b>POLY 16</b> <b>BASS 8</b>	<b>SOLO 32</b> <b>POLY 32</b> <b>BASS 8</b>
	<b>SEQUENCER</b>	<b>A/D</b>	<b>S/P/A/B/D</b>	<b>S/P/A/B/D</b>
	<b>COMPOSER</b>	_____	8	12
<b>COMPOSER</b>	<b>COMPOSER</b>	_____	8	12
<b>TONE MEMORY</b>	Voice <b>MEMORY</b>	<b>SOLO 4</b> <b>POLY 8</b> <b>BASS 1</b>	<b>SOLO 16</b> <b>POLY 16</b> <b>BASS 8</b>	<b>SOLO 32</b> <b>POLY 32</b> <b>BASS 8</b>

S—SOLO, P—POLY, A—ACCOMP, B—BASS, D—DRUMS

- The keyboard keys do not function during data transmit/receive.
- Data transmit/receive of **ALL** takes about one minute.

# MIDI Implementation Chart

[ Synthesizer Keyboard ]  
 [ SX-AX3/SX-AX5/SX-AX7 ]

(Transmitted)

Function...	POLY	SOLO	ACCOMP	BASS	DRUMS	CONTROL	Remarks
<b>Basic Channel</b> Default Changed	1~15 1~15	1~15 1~15	1~15 1~15	1~15 1~15	1~15 1~15	16 —	memorized
<b>Mode</b> Default Messages Altered	3 ×	3 ×	3 ×	3 ×	3 ×	3 ×	OMNI OFF POLY MODE
<b>Note Number</b> True voice	7~126 —	7~126 —	7~126 —	2~108 —	7~94 (AX3) 7~101 (AX5/AX7) —	— —	<ul style="list-style-type: none"> <li>• Changes depending on the position of the MIDI octave shift</li> <li>• When SEQUENCER is off</li> </ul>
<b>Velocity</b> Note ON Note OFF	×	×	×	×	×	— —	(AX3) (AX5/AX7)
	○ × (9nH:V=0)	○ × (9nH:V=0)	○ × (9nH:V=0)	○ × (9nH:V=0)	○ × (9nH:V=0)	— —	
<b>After Touch</b> Key's Ch's	×	×	×	×	×	×	
	×	×	×	×	×	×	
<b>Pitch Bender</b>	*○ ×	*○ ×	*○ ×	*○ ×	×	×	
<b>Control Change</b>							
1	*○ ×	*○ ×	*○ ×	*○ ×	×	×	modulation
7	*○ ×	*○ ×	*○ ×	*○ ×	*○ ×	*○ ×	balance (poly~drums)
11	×	×	×	×	×	*○ ×	main volume (control)
64	*○ ×	*○ ×	*○ ×	*○ ×	×	×	expression pedal
65	*○ ×	*○ ×	×	×	×	×	sustain
81	—	—	—	—	*○ ×	—	portamento
82	—	—	—	—	*○ ×	—	rhythm variation
93	*○ ×	*○ ×	*○ ×	×	×	×	ending, fill in & intro
0~31, 64~95	—	—	—	—	—	—	chorus
							Control number and basic channel can be set freely.
<b>Prog Change</b> True #	*○ × 0-23 0-47 0-63	*○ × 0-11 0-31 0-47	*○ × 0-23 0-47 0-63	*○ × 0-3 0-15 0-15	*○ × 0-19 0-27 0-31	— —	(AX3) (AX5) (AX7)
<b>System Exclusive</b>	○						Only in the MIDI function-setting mode.
<b>System Common</b> Song Pos Song Sel Tune	×					×	
	× (AX3)					*○ (0-3:AX5) (0-2:AX7) ×	
<b>System Real Time</b> Clock Commands	○						
	*○ ×						start/stop
<b>Aux Messages</b> Local ON/OFF All Notes OFF	×	×	×	×	×	— —	
	○	○	○	○	○	— —	
<b>Messages</b> Active Sense Reset	○						
	×						
<b>Notes</b>	*○ × ..... Whether or not the data for each of these items is transmitted can be set.						

Mode 1: OMNI ON, POLY      Mode 2: OMNI ON, MONO      ○ : Yes  
 Mode 3: OMNI OFF, POLY      Mode 4: OMNI OFF, MONO      × : No

# MIDI Implementation Chart

[ SX-AX3/SX-AX5/SX-AX7 ]

(Recognized)

Function...	POLY	SOLO	ACCOMP	BASS	DRUMS	CONTROL	Remarks
<b>Basic Channel</b> Default Changed	1~15 1~15	1~15 1~15	1~15 1~15	1~15 1~15	1~15 1~15	16 —	memorized
<b>Mode</b> Default Messages Altered	3 × —	3 × —	3 × —	3 × —	3 × —	3 × —	OMNI OFF POLY MODE
<b>Note Number</b> True voice	2~126 2~108	2~126 2~108	2~126 2~108	2~126 2~108	2~126 36~64 (AX3) 36~71 (AX5/AX7)	— —	Changes depending on the position of the Octave Shift or Transpose control.
<b>Velocity</b> Note ON Note OFF	*○ × ×	*○ × ×	*○ × ×	*○ × ×	*○ × ×	— —	
<b>After Touch</b> Key's Ch's	× ×	× ×	× ×	× ×	× ×	× ×	
<b>Pitch Bender</b>	*○ ×	*○ ×	*○ ×	*○ ×	×	×	
<b>Control Change</b>	1 7 11 64 65 81 82 93	*○ × *○ × × *○ × *○ × — — *○ ×	*○ × *○ × × *○ × *○ × — — *○ ×	*○ × *○ × × *○ × × — — ×	× *○ × × × × *○ × *○ × ×	× *○ × *○ × × × — — ×	modulation balance (poly~drums) main volume (control) expression pedal sustain portamento rhythm variation ending, fill in & intro chorus
<b>Prog Change</b> True #	*○ × 0~23 0~47 0~63	*○ × 0~11 0~31 0~47	*○ × 0~23 0~47 0~63	*○ × 0~3 0~15 0~15	*○ × 0~19 0~27 0~31	— —	(AX3) (AX5) (AX7)
<b>System Exclusive</b>	○						Only in the MIDI function-setting mode.
<b>System Common</b> Song Pos Song Sel Tune	× (AX3)      *○ (0~3:AX5) (0~2:AX7)      ×						
<b>System Real Time</b> Clock Commands	○ *○ ×						start/stop
<b>Aux Messages</b> Local ON/OFF All Notes OFF Active Sense Reset	× ○	× ○	× ○	× ○	× ○	— —	(123~127)
<b>Notes</b>	*○ × ..... Whether or not the data for each of these items is received can be set.						

**Mode 1:** OMNI ON, POLY      **Mode 2:** OMNI ON, MONO      ○ : Yes  
**Mode 3:** OMNI OFF, POLY      **Mode 4:** OMNI OFF, MONO      × : No

• This product adheres to MIDI specifications as published by the Japan MIDI Association.

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