BOSS Using NEXTONE SPECIAL EDITOR Owner's Manual

BOSS

Using NEXT ONE SPECIAL EDITOR
Owner's Manual

NEXT ONE SPECIAL EDITOR is editor software that lets you create your own personalized sounds by using the Nextone Special to edit detailed settings for the preamp, power amp, and effects.

Contents

Getting Ready to Use NEXT ONE SPECIAL EDITOR

Installing the USB Driver

Before you use NEXT ONE SPECIAL EDITOR, the appropriate USB driver for the product you're using must be installed on your computer.

1. From the product support page, download the NEXT ONE Driver.

   To obtain the latest USB driver, access the following URL, and download and install the appropriate driver for

   the product you're using.

   http://www.boss.info/support/
2. Double-click the downloaded NEXT ONE Driver.

   Installation begins.

Proceed with the installation as directed by the installation screens.

When the screen indicates "Installation has been completed." click the [Close] button.

The NEXT ONE Driver has been installed on your computer.

Installing NEXT ONE SPECIAL EDITOR

Windows Users

1. **Unpack the Zip file.**
2. **Double-click "NEXTONE SPECIAL EDITOR Installer.exe."**
   Installation begins.
3. **Proceed with installation as directed by the install screens.**
4. **When the screen indicates "Completing the**
   NEXTONE SPECIAL EDITOR Setup Wizard," click the [Finish] button.

Mac Users

1. **Unpack the Zip file.**
2. **Double-click "NEXTONE SPECIAL EDITOR Installer.pkg."**
   Installation begins.
3. **Proceed with installation as directed by the install screens.**
4. **When the screen indicates "The installation was successful.**
   The software was installed.," click the [Close] button.

Starting NEXTONE SPECIAL EDITOR

1. Use a USB cable to connect the Nextone Special to your computer, and then turn on the power of the Nextone Special.
   MEMO
   You can edit patches even if the Nextone Special is not connected to your computer via a USB cable.
   However, you can't save the result of editing a patch. In order to save the edited patch, you'll need to be connected to the Nextone Special.
2. **In the [Start] menu, choose [All Programs]** ➡ **[NEXTONE SPECIAL EDITOR]** ➡ **[NEXTONE SPECIAL EDITOR].**
   The first time you start up, the dialog box "Choose a device to connect with." appears.
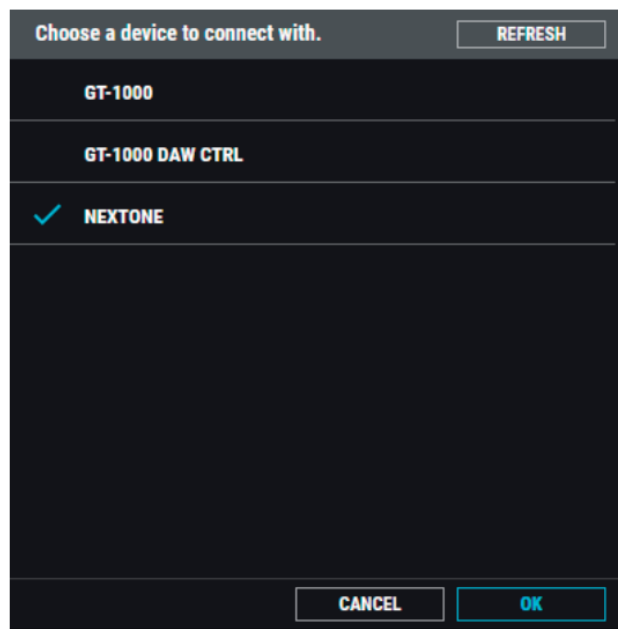   **MEMO**
   On the second and subsequent startups, the device is selected automatically.
   Mac OS users
   From the Finder, in the application/BOSS/NEXTONE folder, double-click [NEXTONE SPECIAL EDITOR (.app)].
3. **Choose "Nextone Special," and click the [OK] button.**

NEXTONE SPECIAL EDITOR starts.

MEMO

Since data will be loaded from the Nextone Special, it may take some time until you can use NEXTONE SPECIAL EDITOR.

Editor Screen

Here you can use your PC/Mac to edit Nextone Special sounds. You can create different settings for the CLEAN channel and LEAD channel.

1. **[EDITOR] button**

   If a different screen is shown, click this to access the EDITOR screen.

2. **Tone setting select area**

   Switches between tone settings on this unit.

3. **Patch select area**

Preamp, power amp, and effect settings for the CLEAN channel and the LEAD channel are collectively called a "patch."

Type	Explanation
PRESET	These are preset patches saved in the NEXTONE SPECIAL EDITOR. You cannot overwrite the preset patches, but you can edit them and save the result as a user patch.
USER	You can save up to 99 of the patches you edit as user patches.

4. **[CLEAN]** / **[LEAD] button**

   Switches between the CLEAN channel and the LEAD channel. Settings of the knobs and buttons can be made individually for each channel.

5. **[PREAMP]** / **[EQUALIZER]** / **[EFFECT]** / **[POWER AMP] button**

   Switches between displays in the parameter edit area.

6. **[INITIALIZE] button** / **[WRITE] button**

   These buttons initialize or save tones.

7. **PANEL editing area**

Type	Explanation
Indicators 	Click an indicator to switch the corresponding parameter on/off.
Parameter dials	Drag these dials up and down to set their values. You can hover over the values with the cursor and change them using the up/down buttons, or use the computer keyboard to input a number.

8. **Parameter editing area**

| Type	Explanation
Effect ON/OFF button	Click to turn the power on/off.
Parameter box	Click a parameter box to show a list, where you can select the TYPE, MODE and VARIATION.
Parameter dials	Drag the dial of each parameter up or down to edit its value (you can also use the mouse wheel to edit the value). You can double-click, and then enter a numeric value from your computer keyboard, or directly select a value from a list.

Editing a Patch

1. At the top of NEXTONE SPECIAL EDITOR screen, click the [EDITOR] button.

2. Click the patch that you want to edit.

3. **Edit the parameter.**

   You can drag a parameter's dial-up or down to edit its value (you can also use the mouse wheel to edit the value).

   You can also double-click, and then enter a numeric value from your computer keyboard.
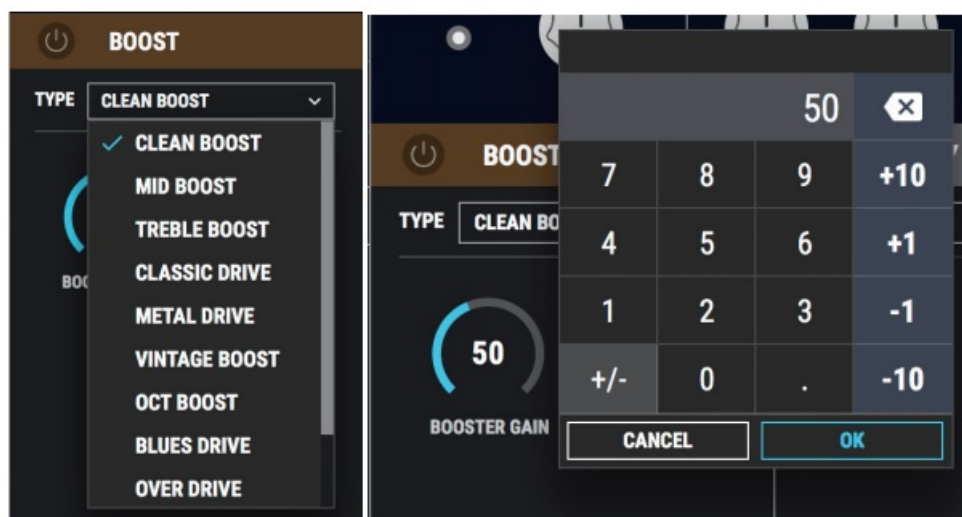
Saving Edited Settings (WRITE)

Here's how to save the edited settings of PREAMP, POWER AMP, and EFFECTS settings of CLEAN/LEAD channels as a USER Patch.
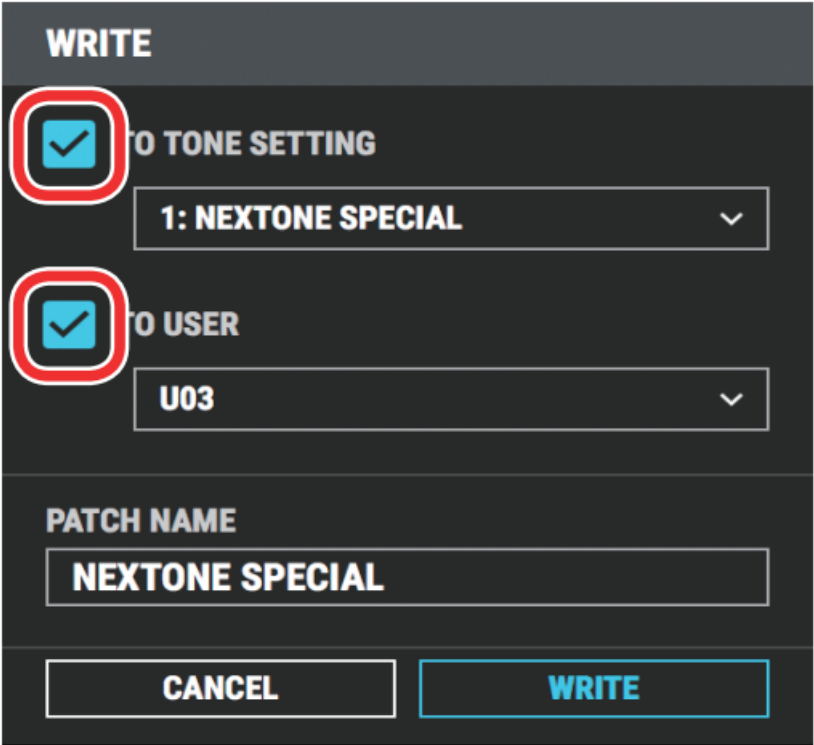**NOTE**
When you save, the user patch of the selected number is overwritten; the original settings cannot be recovered. Select a user patch that you don't mind overwriting.

1. **In the upper right of the NEXTONE SPECIAL EDITOR screen, click the [WRITE] button.**

The "WRITE" dialog box appears.

2. **Select and click the save destination. A check mark is shown next to that destination.**


Destination (write to)	Explanation
TO TONE SETTING	Saves to PANEL or CH1–3 of the Nextone Special. When PANEL is selected, only the parameters that cannot be operated on this unit are written to memory.
TO USER	Saves to a user patch in the PATCH select area. (p. 2)

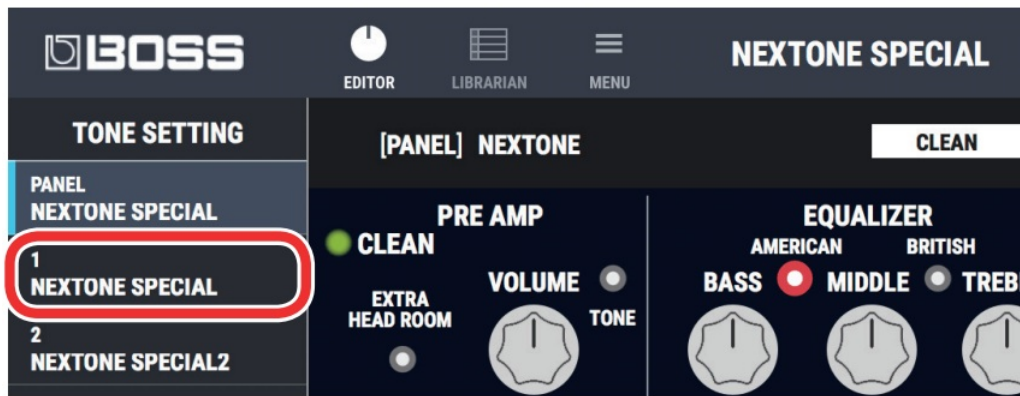3. **Select and click a save destination in the pulldown menu.**
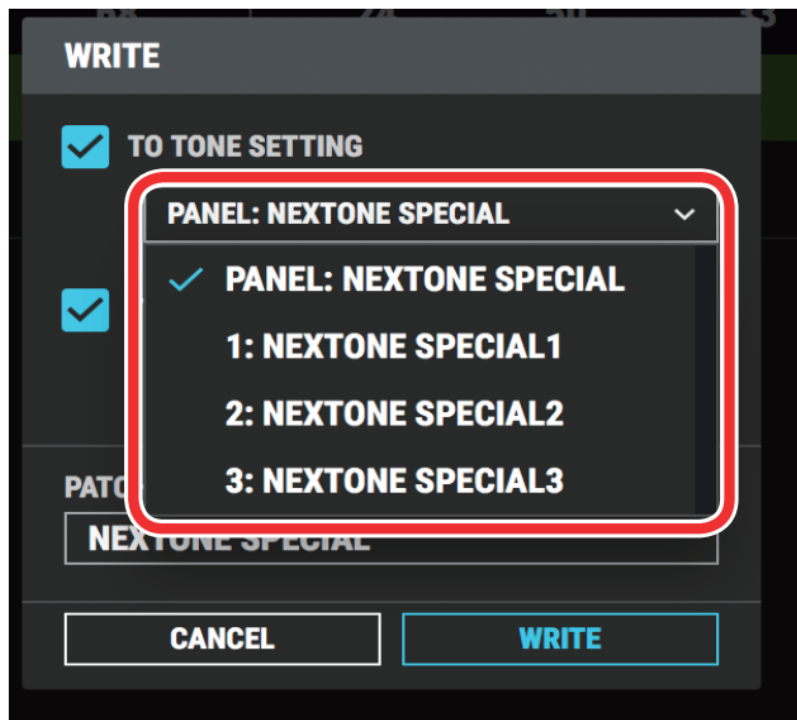
4. **If you want to change the name of the user patch, click the user patch name field. You can use your computer keyboard to enter a user patch name.**
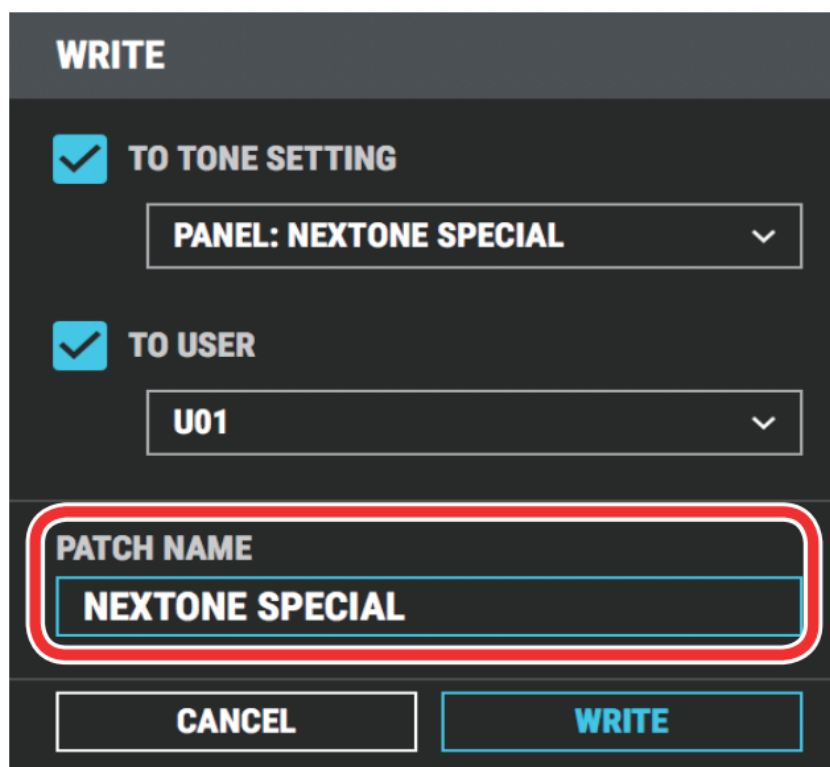
5. **Click [WRITE].**

   The settings of the new patch are saved in the specified destination.

Initializing the USER Patch (INITIALIZE)

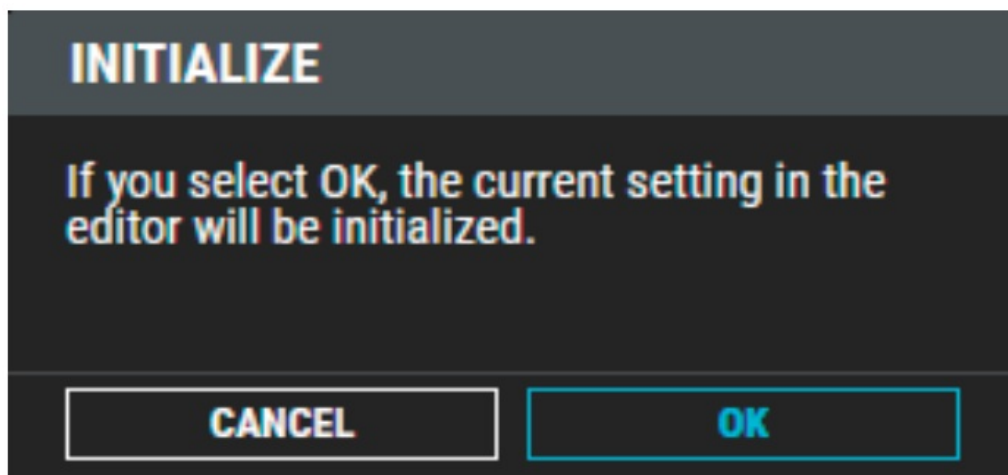Here's how to discard the settings and return to the factory-set settings.

1. **In the upper right of the NEXTONE SPECIAL EDITOR screen, click the [INITIALIZE] button.**

2. **A confirmation message appears.**

   If you decide to cancel, press the [EXIT] button.

   To execute, press the [OK] button.
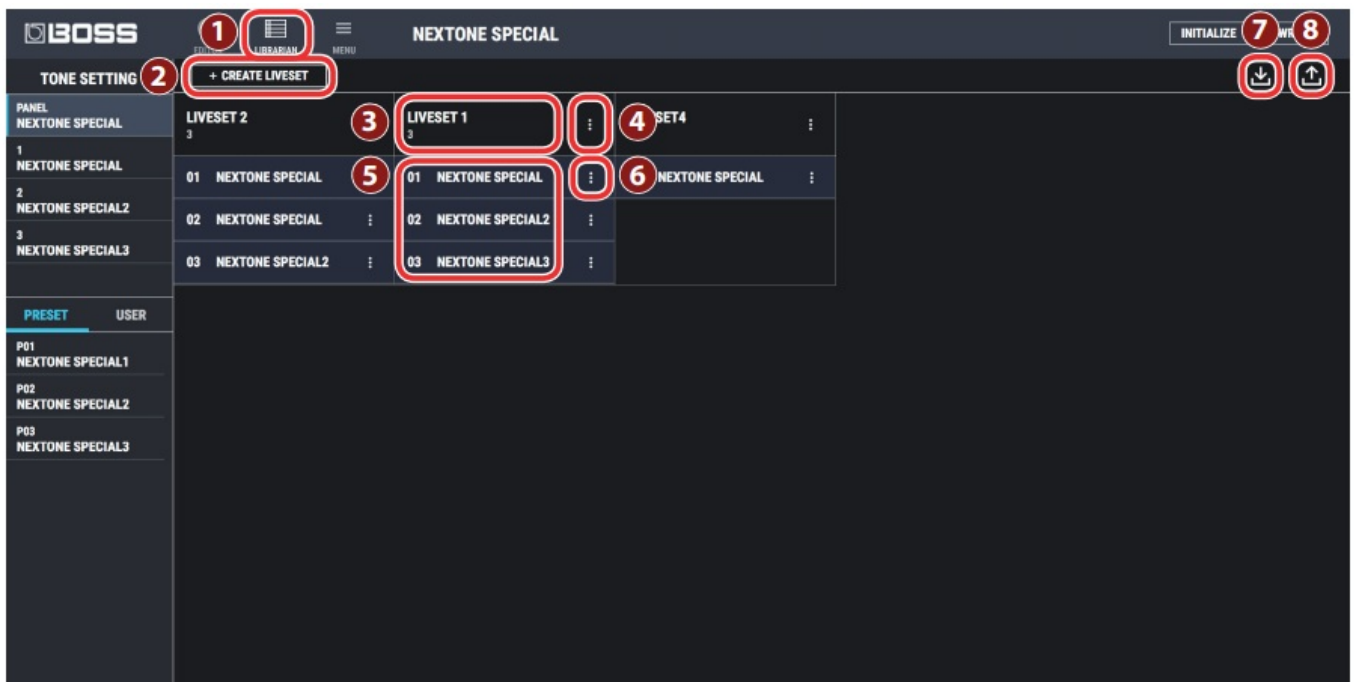

3. **This initializes the user patch.**

LIBRARIAN Screen

User patches saved in the Nextone Special can be backed up.

LIVESET

A live set is a group of multiple tone settings. There can be a maximum of 50 settings.
You can select your favorite settings and save up to 3 of them together in a live set.

1. **[LIBRARIAN] button**

   If a different screen is shown, click this to access the LIBRARIAN screen.

2. **[CREATE LIVESET] button**

   Press this button to create a new empty lives.

3. **Liveset name**

   Shows the name of the lives and the number of patches.

4. **Liveset name edit button**

   Click this to edit the name of the live set. You can click the trash can symbol to delete the live set.

5. **User memory list**

   Lists the tone settings that are saved in the live set. You can drag them to change their order.

6. **Tone setting name edit button**

   Click this to edit the name of the user memory. You can click the trash can symbol to delete the user's memory.

7. **[Import] button**

   This lets you import all of the Nextone Special unit's tone settings into the LIBRARIAN, or import a LIBRARIAN file from your computer into the LIBRARIAN.
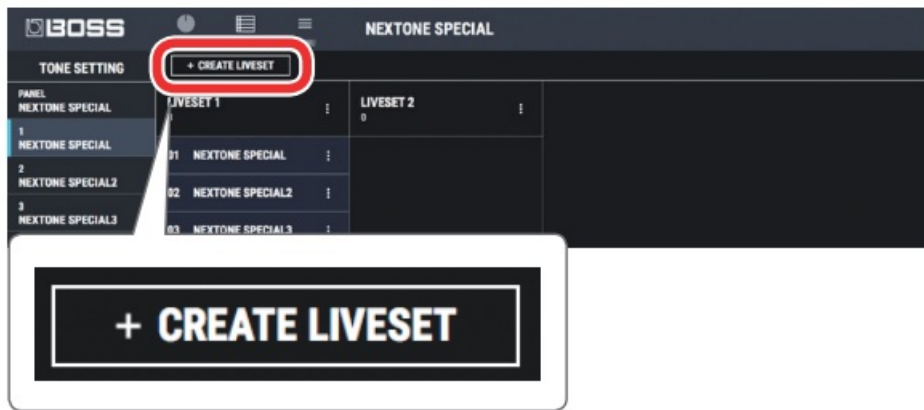
8. **[Export] button**

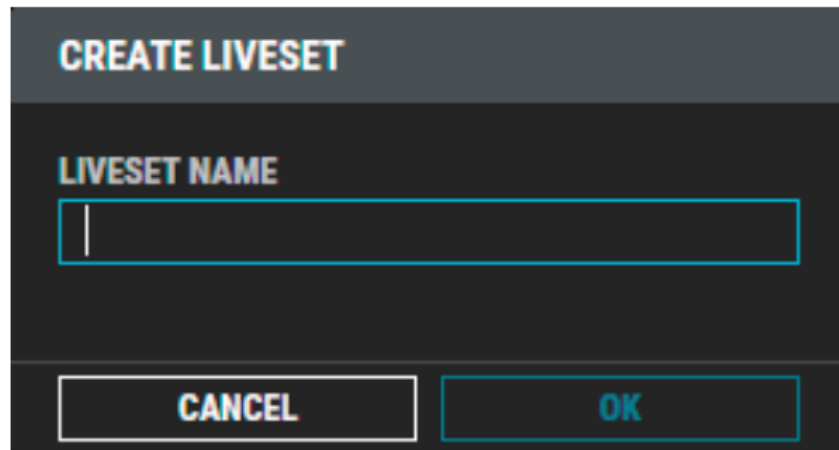   This lets you export a live set to the Nextone Special unit, or export a live set and save it on your computer.

Creating an Original Liveset

You can collect your favorite tonesettings to create an original liveset.

1. **At the top of the TONE STUDIO screen, click the [CREATE LIVESET] button.**

2. **Input a name for the liveset.**

3. **Click the [OK] button.**

An empty liveset containing no tone settings is created.
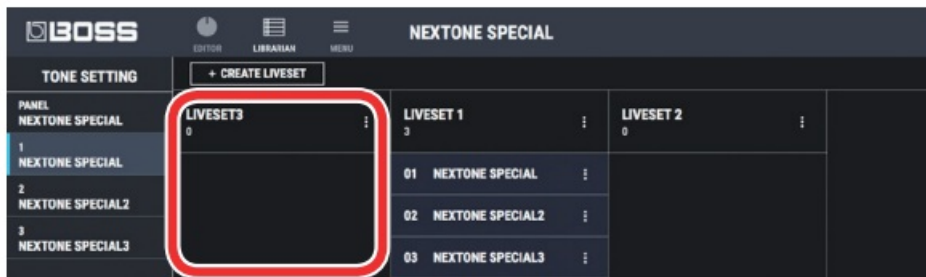
4. From the tone-setting list at the left of the TONE STUDIO screen, drag and drop your favorite tone settings into the new live set.
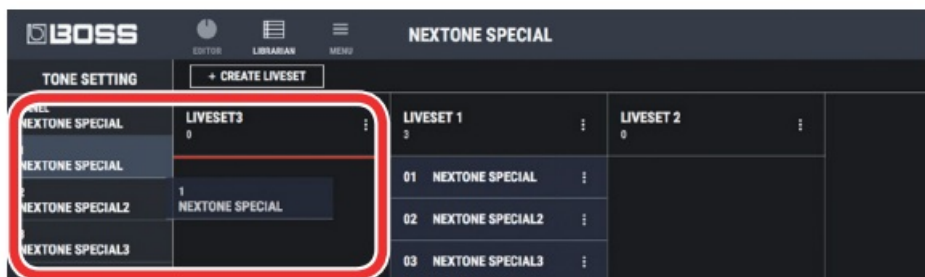
The selected tone settings are registered in the new liveset.

MEMO

- A maximum of 3 tone settings can be registered in one liveset.
  If inserting tone settings would cause the liveset to exceed 3 tone settings, the tone settings that exceed 3 are

not inserted (a message is displayed).

- Tone settings that are registered in another liveset can also be dragged and dropped into the new liveset.
- You can drag and drop the tone settings in the liveset to change their order.
- TONE STUDIO lets you create up to 50 live sets. If you want to create and save more than 50 live sets, use the EXPORT TO FILE function to save existing livesets on your computer.

Moving Tone Settings

Here's how to move a tone-setting to another liveset or to a Nextone Special tone setting.

1. **Click the tone-setting that you want to move.**
   MEMO
   You can also select and move multiple tone settings as described in "Selecting multiple tone settings" (p. 8).
2. Drag and drop the selected tone setting to the desired copy-destination.
   Mac OS users
   While holding down your computer keyboard's [option] key, drag, and drop.

Deleting Tone Settings

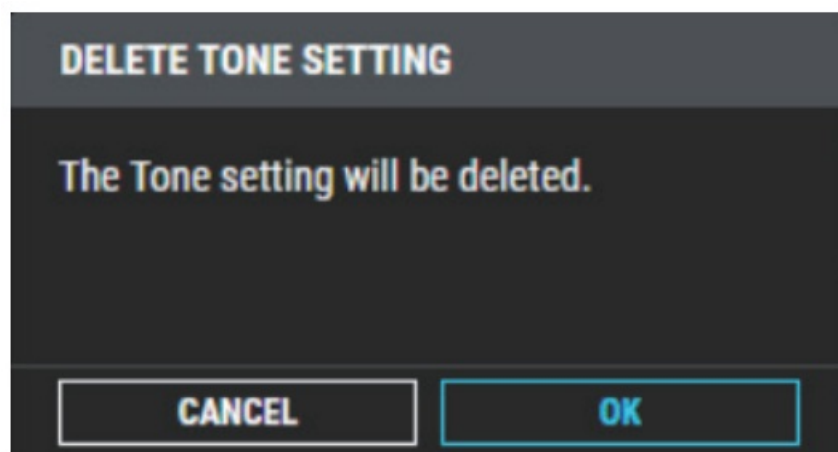Here's how to delete an unwanted tone setting.

1. **Click the tone-setting that you want to delete.**
   MEMO
   You can also select and delete multiple tone settings as described in "Selecting multiple tone settings" (p. 8).
2. **Press your computer keyboard's [Delete] key.**
   The "DELETE TONE SETTING" message appears.
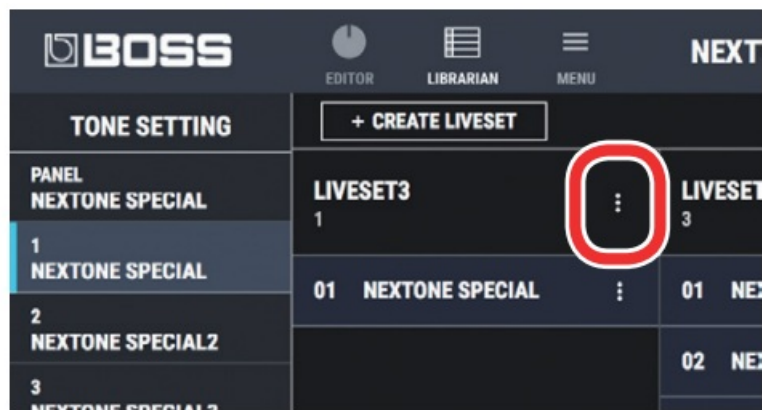

   NOTE
   Deleted tone settings cannot be recovered. If you decide not to delete, click the [CANCEL] button.
3. **Click the [OK] button.**
   The selected tone settings are deleted.

Editing a Liveset Name

1. **Click the [🖼] button located at the right of the name of the liveset that you want to edit.**

2. **Edit the liveset name, and click the [✓] button.**
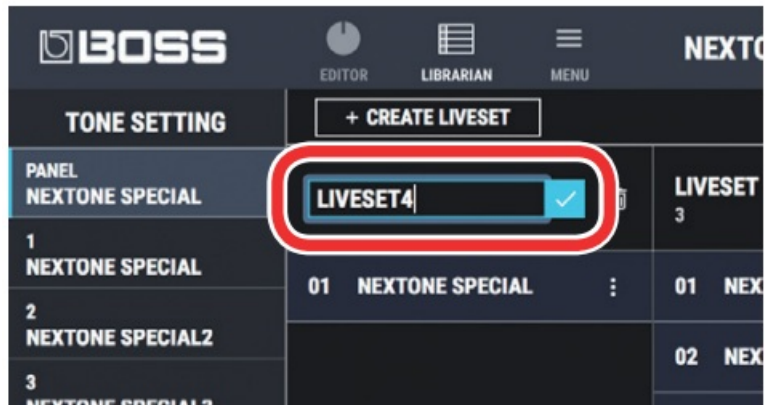
Rearranging Livesets

Here's how to rearrange the live sets that are displayed.

1. **Click the liveset that you want to rearrange.**
2. **Drag and drop the liveset name.**

   The liveset moves to the position indicated by the red line.
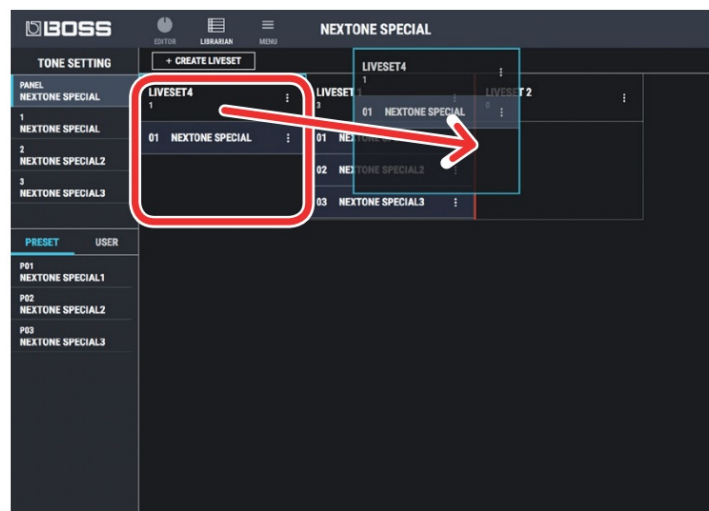
Deleting a Liveset

Here's how to delete a liveset that you no longer need.

1. **Click the [▦] button located at the right of the name of the liveset that you want to delete.**
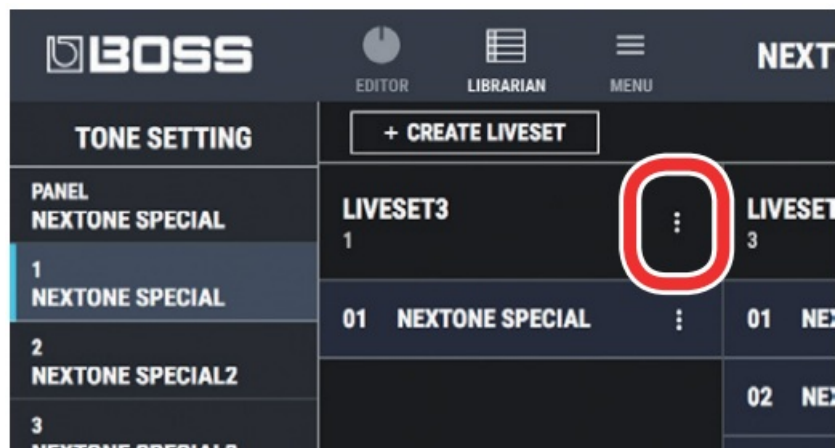
2. Click the [🗑] button.
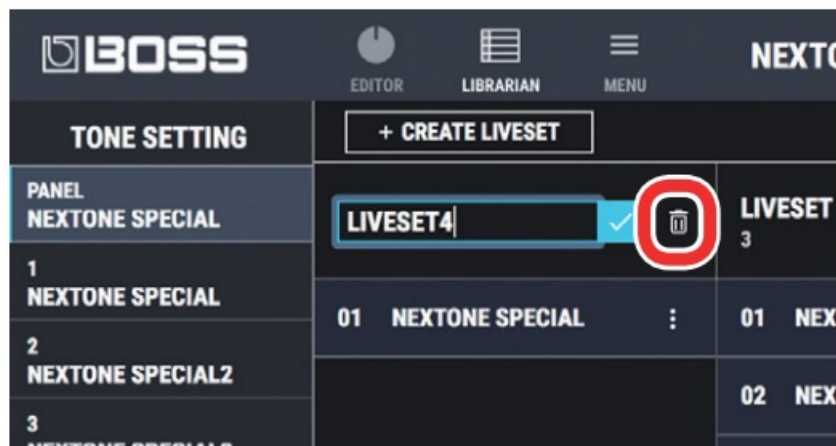
The "Delete liveset" message appears.
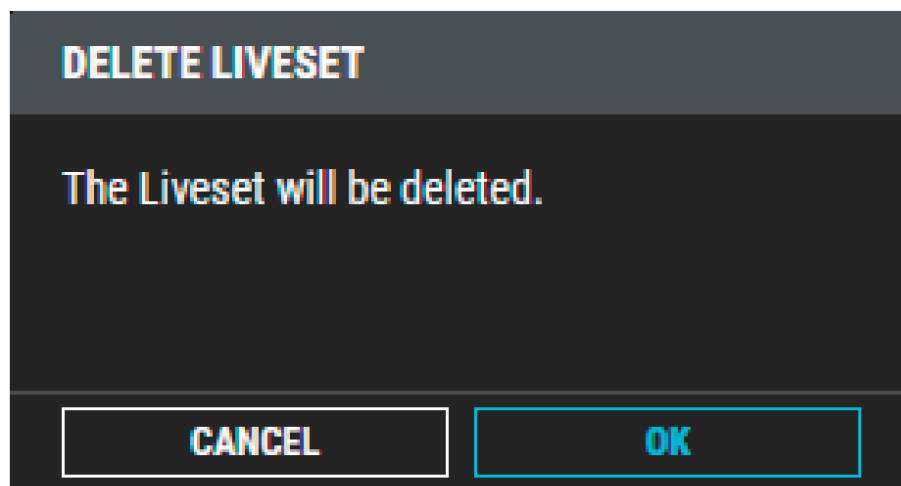
NOTE

The deleted liveset cannot be recovered. If you decide to cancel without deleting, click the [CANCEL] button.

3. **Click the [OK] button.**

The selected liveset is deleted.

Copying Tone Settings

Here's how to copy a tone-setting to another liveset or to a Nextone Special tone setting.

1. Click the tone-setting that you want to copy.

You can also select and copy multiple tone settings as described in "Selecting multiple tone settings" (p. 8).

2. Drag and drop the selected tone settings onto the desired copy-destination.

NOTE

When you drop the tone settings, they are overwritten onto the tone settings of the selected red area, and the original settings cannot be recovered. Select tone settings that you don't mind overwriting.
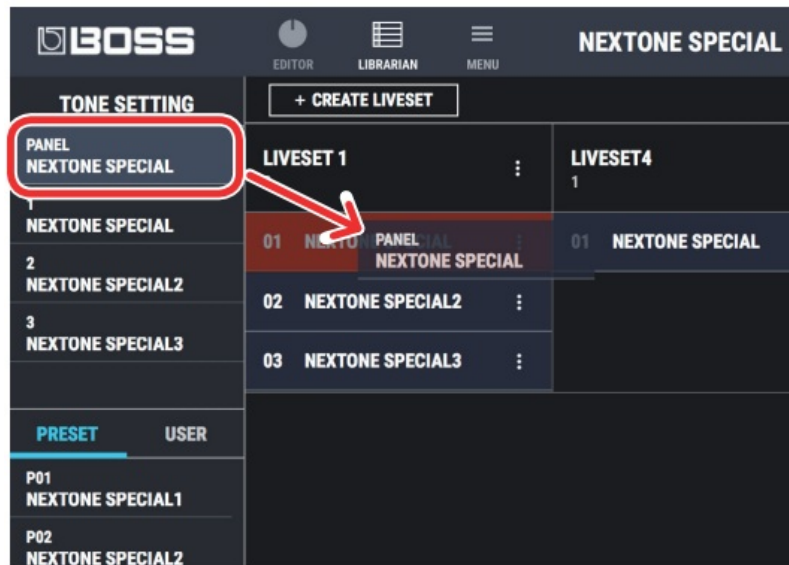
MEMO

- 5 If you select non-consecutive tone settings and copy them, they are copied as successive tone settings.
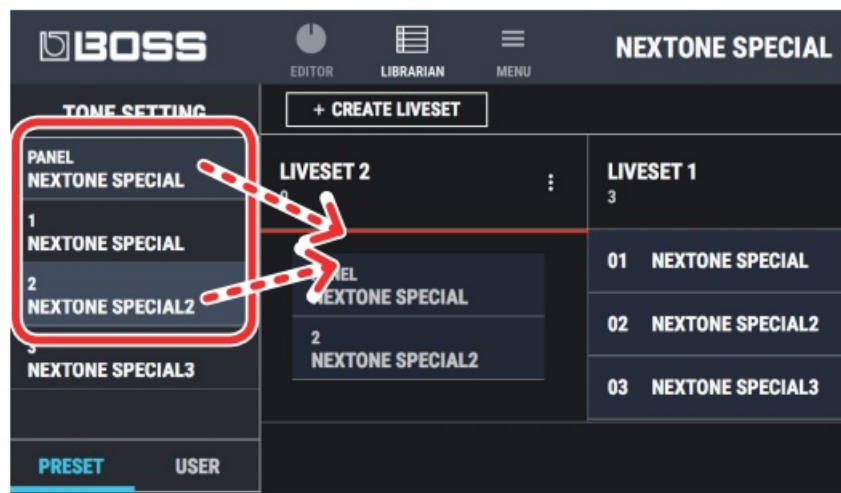
- 5 A maximum of 3 tone settings can be registered in one liveset.

  If inserting tone settings would cause the liveset to exceed 3 tone settings, the tone settings that exceed 3 are not inserted (a message is displayed).

  5 Tone settings that are registered in a liveset can be copied to your own liveset or to a new liveset.

Selecting multiple tone settings
By using your computer's mouse and keyboard together, you can select multiple tone settings.
Selecting a range of tone settings
Here's how to select a range of consecutive tone settings.

1. **Click the first tone setting that you want to select.**

2. **While holding down your computer keyboard's [Shift] key, click the last tone setting that you want to**

select.

The first through last tone settings that you click are selected.

Selecting tone settings individually
Here's how to select just the individual tone settings that you click.

1. While holding down your computer keyboard's the [Ctrl] key if you're on Windows or the [Command] key if
   you're on Mac, click a tone-setting that you want to select.
   The tone-setting you click is selected. The selected tone setting is highlighted.
2. If you want to select other tone settings, repeat step 1.
   If you hold down the [Ctrl] key and click a selected (highlighted) tone-setting once again, the selection is
   cleared (that tone-setting is no longer highlighted).

The difference between operations when selecting and copying multiple tone settings
When you drag and drop the selected tone settings, the copy result will differ depending on your mouse operation.
Drag and drop when a red area is shown at the copy destination (overwrite copy)
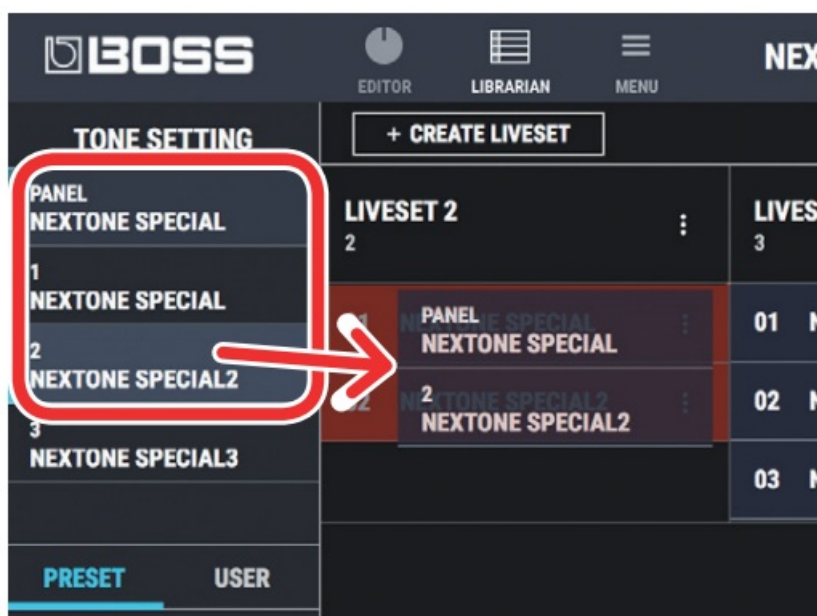
The tone settings are copied to the area indicated by the red color.
Drag and drop between copy-destination tone settings (insert)
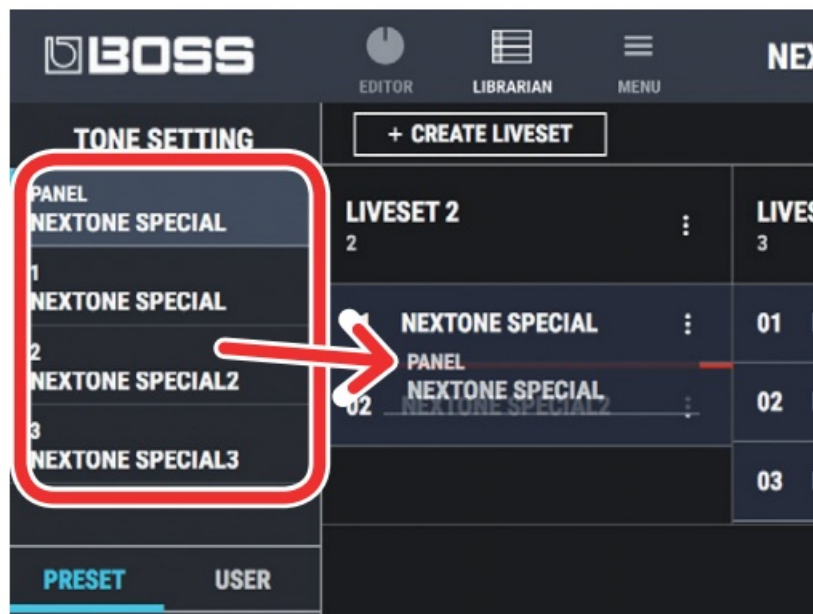
**The tone settings are inserted at the position of the red line.
Subsequent tone settings are moved backward.**

Importing All the Tone Settings into the LIBRARIAN (IMPORT FROM Nextone Special)

Here's how to import all of the Nextone Special's tone settings into LIBRARIAN.
All tone settings are saved as a liveset.

1. **In TONE STUDIO screen, click the [LIBRARIAN] button.**
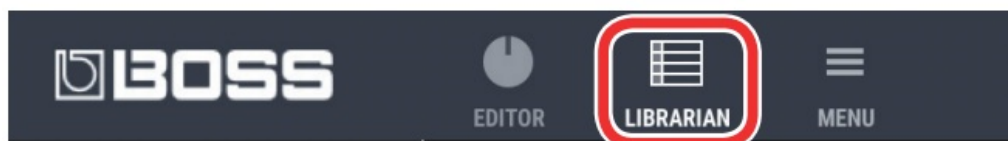
2. **At the top of the TONE STUDIO screen, click the [Import] button.**
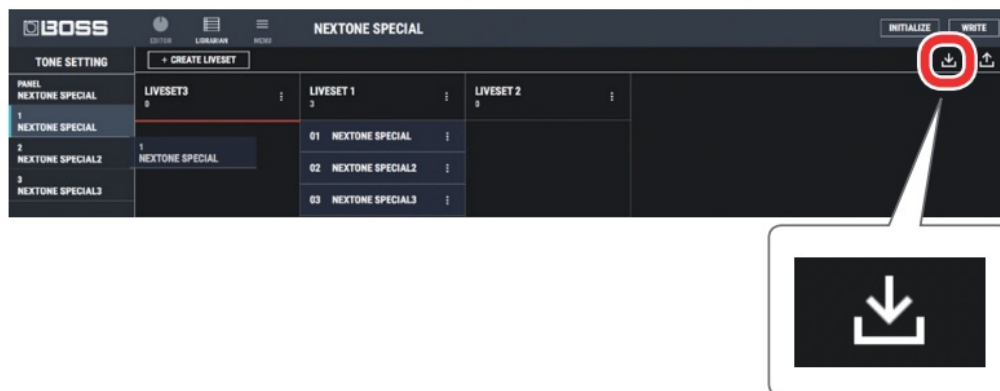
3. **Click the [Nextone Special] button.**
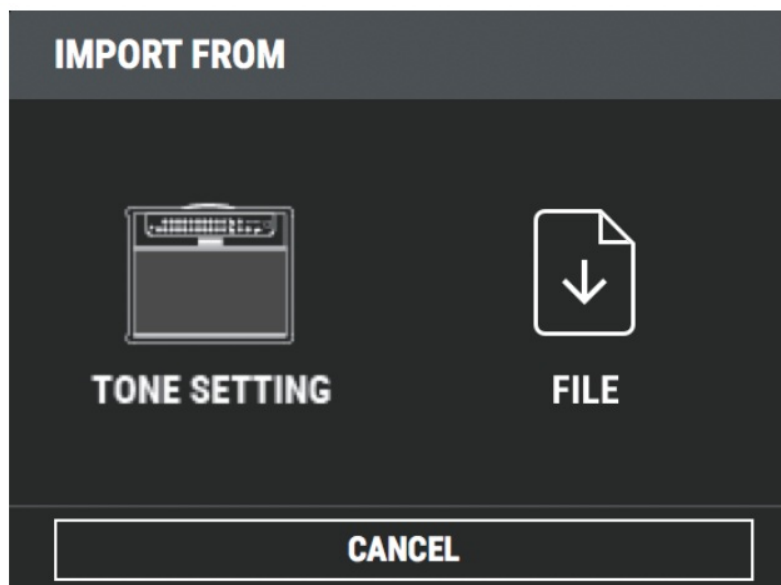
The CREATE LIVESET screen appears.
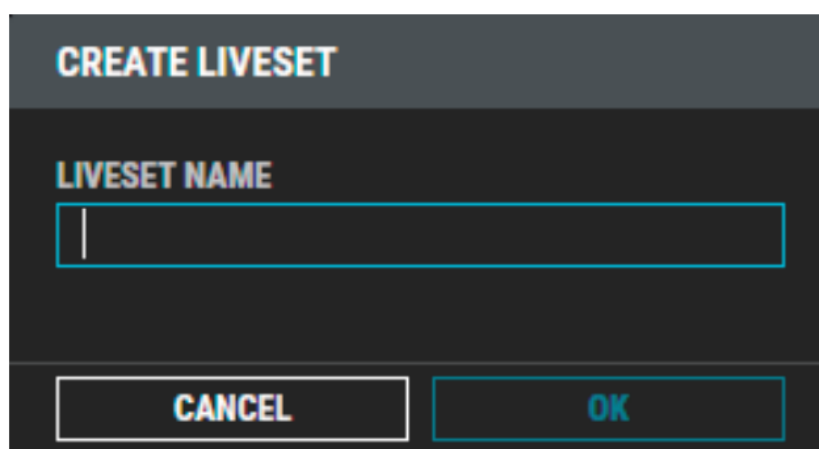
4. **Enter the liveset name, and click the [OK] button.**

   Import begins. If you decide to cancel during the operation, click the [CANCEL] button.

   It will take some time to import all of the Nextone Special's tone settings. When import is finished, the message "Completed." appears.

5. **Click the [OK] button.**

   The tone settings are saved as a liveset in the LIBRARIAN.
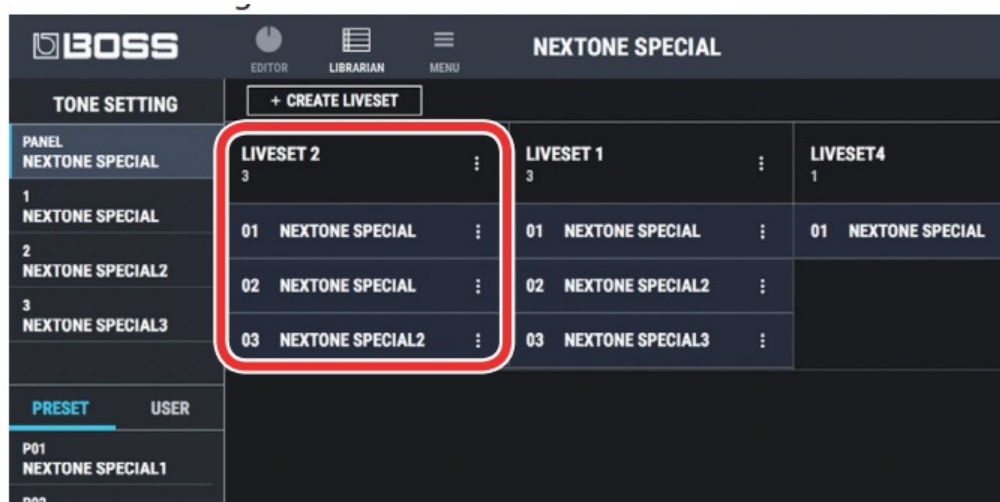
Exporting a LIBRARIAN Liveset to the Nextone Special (EXPORT TO Nextone Special)

Here's how a liveset that you saved can be restored to the Nextone Special's user patch.

1. **At the top of the TONE STUDIO screen, click the [Export] button.**
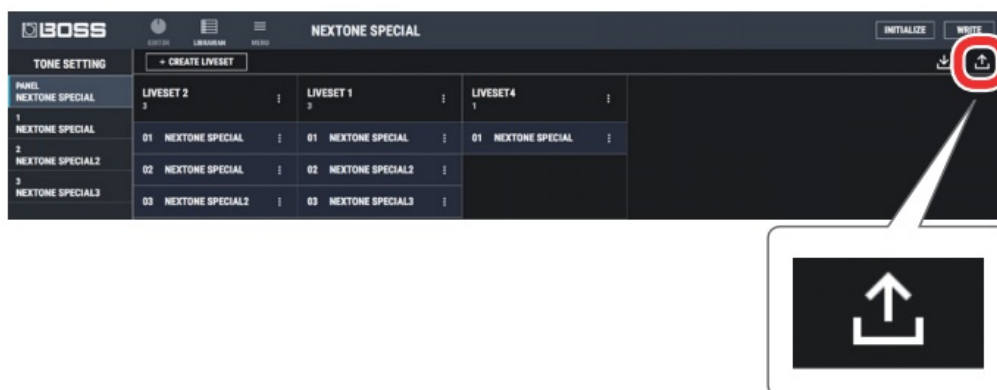
2. **From SELECT LIVESET, select the liveset that you want to export.**
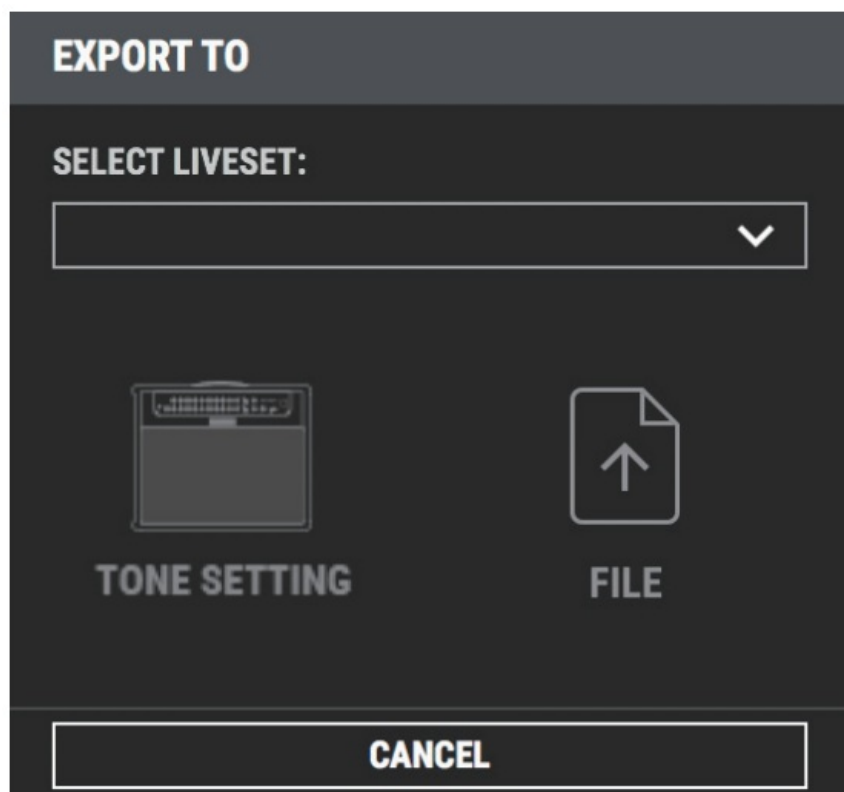
3. **Click the [Nextone Special] button.**

   Export begins. If you decide to cancel during the operation, click the [CANCEL] button.

   When export is finished, the message "Completed." appears.

4. **Click the [OK] button.**

   The selected liveset is written back into the Nextone Special.

Restoring a Tone Setting to the Nextone Special

Here's how to select a tone-setting from a liveset that you saved, and restore it back to the Nextone Special.

1. Drag the tone-setting that you want to restore and drop it onto the desired user patch number of the Nextone Special.

   NOTE

   When you drop a tone-setting, it overwrites the tone-setting of the selected number; the original settings cannot be recovered. Select a user tone setting that you don't mind overwriting.
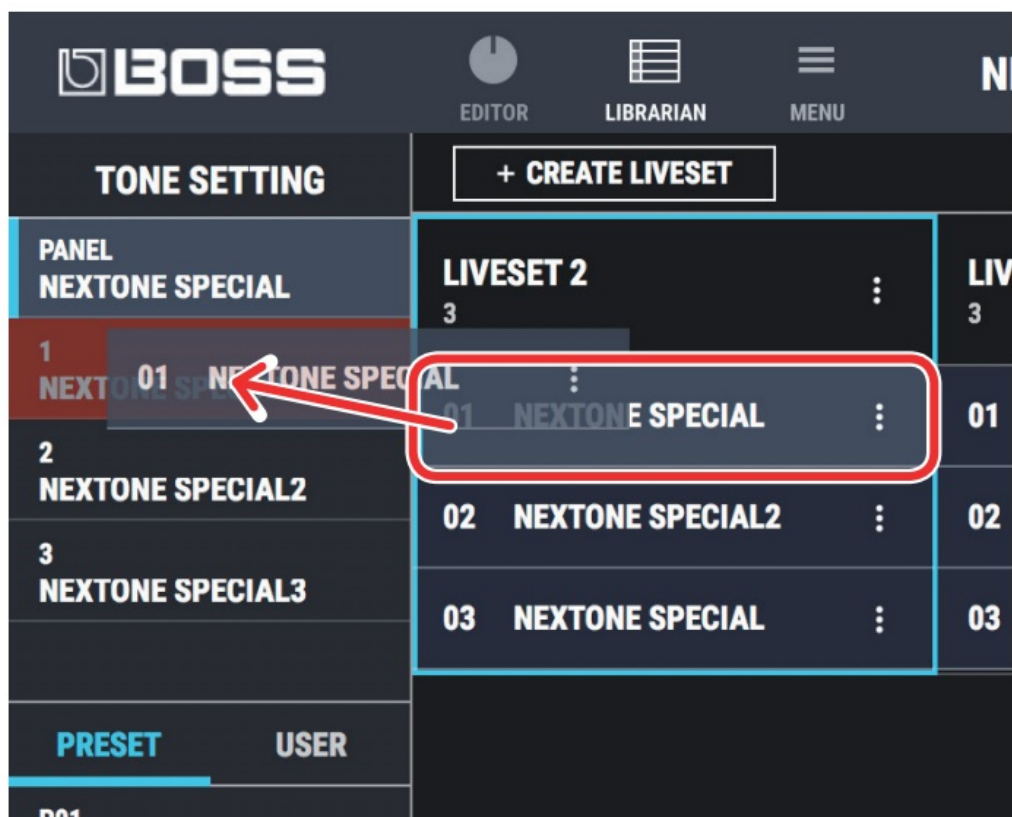
MEMO

You can also select multiple tone settings as described in "Selecting multiple tone settings" (p. 8).

Saving a Liveset to a Computer (EXPORT TO FILE)

A liveset that you backed up can be exported to your computer (Export).

1. **At the top of the TONE STUDIO screen, click the [Export] button.**
2. **From SELECT LIVESET, select the liveset that you want to export.**
3. **Click the [FILE] button.**

   The "Save As" dialog box appears.
4. **Enter a name and save-destination, and click the [Save] button.**

   A liveset file (.tsl) is created at the save-destination.

Ways to use an exported liveset

- Use a USB flash drive to copy the liveset to a different computer.
- Sent the liveset via email to another Nextone Special user.

Importing a Liveset from a Computer into the LIBRARIAN (IMPORT FROM FILE)

A liveset that you exported to a computer can be imported into a TONE STUDIO library (Import).

1. **At the top of the TONE STUDIO screen, click the [Import] button.**
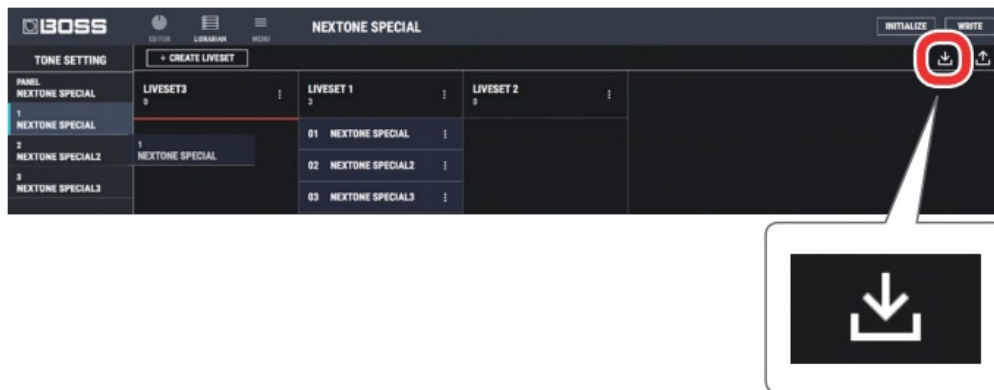
2. **Click the [FILE] button.**

   The "Open" dialog box appears.

3. **Select the liveset file (extension: .tsl) that you want to import into the library, and click the [Open] button.**

   The liveset is imported into the LIBRARIAN.

MENU Screen

You can adjust the global settings of the Nextone Special from the MENU screen.
For details on each setting item, refer to "MENU (GLOBAL SETTING)" (p. 16) of the following chapter, "Parameter List."

1 [MENU] button
If a different screen is shown, click this

2 INPUT SETTING
This adjusts the level of the signal that
ne Special's INPUT.

3 EFX LOOP
These are settings for the EFFECT LO(

4 SYSTEM EQ
Here you can adjust the overall tonal c

5 LINE OUT
Specifies the sound of the LINE OUT/F

6 USB SETTING
Here you can edit the USB audio settir

7 RESET GLOBAL SETTINGs
This returns the global settings edited i

I

T   t is input from the guitar to the Nextone Special's INPUT.

Value
-20 dB–0–+20 dB

EFX LOOP
These are settings for the EFFECT LOOP (SEND/RETURN) jacks.
You can turn this on or off for each patch in the Editor screen. (p. 15)
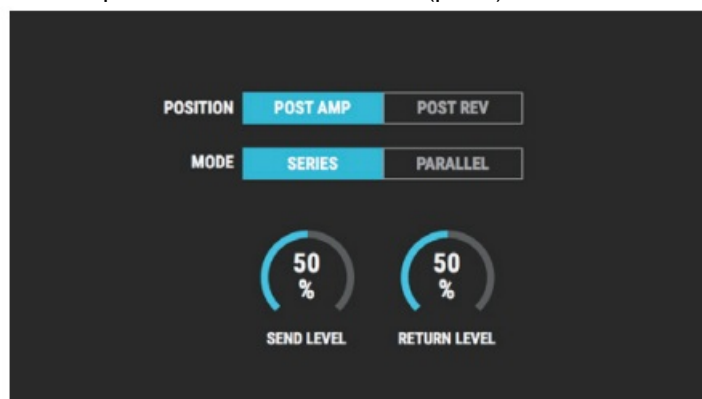
SYSTEM EQ

Here you can adjust the overall tonal character of the entire Nextone Special. For details, refer to "SYSTEM EQ" (p. 16) of the following chapter, "Parameter List."

LINE OUT

Specifies the sound of the LINE OUT/PHONES/USB Primary Out.
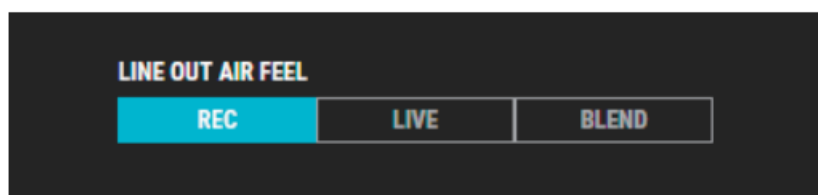
USB SETTING

Here you can make USB-related settings for when the Nextone Special is connected to a computer via USB.
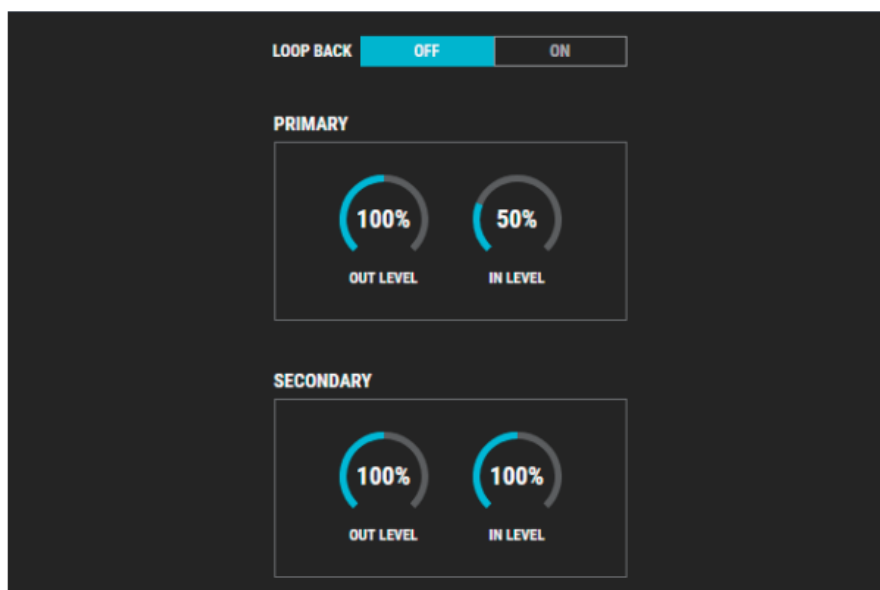
ALL DATA BACKUP

Saving All Nextone Special Settings to the Computer (ALL DATA BACKUP)
Here's how all data saved in the Nextone Special can be backed-up to the computer.

1. **Click the [TO FILE] button.**
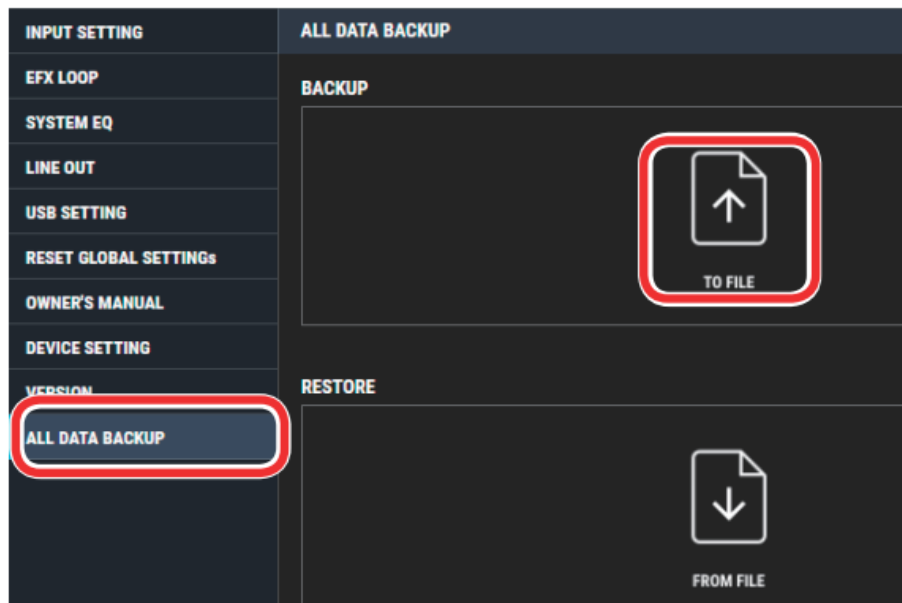
   The "Save As" dialog box appears.

2. **Input a name and save-destination, and click the [Save] button.**

   Export begins. It will take some time for all data to be exported.

   When the operation is finished, the message "Completed." appears.

3. **Click the [OK] button.**

   An all data file (.alb file) is created in the save-destination.

RESET GLOBAL SETTINGs
This returns the global settings edited in MENU to their factory-set state.
OWNER'S MANUAL
This starts a web browser on your computer and opens a site where you can download the Nextone Special owner's manual.
DEVICE SETTING
Here's how to select the device controlled by NEXTONE SPECIAL EDITOR.
Click SELECT DEVICE, and from the list choose [NEXTONE].
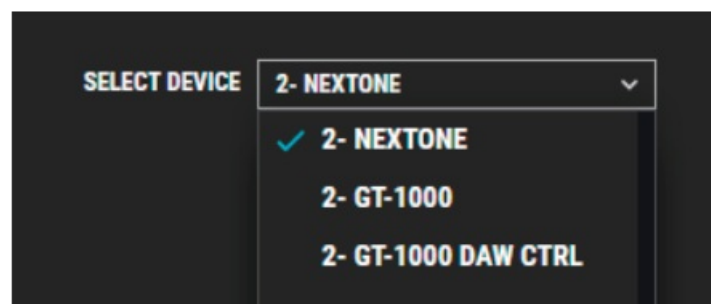
VERSION
This displays version information for the NEXTONE SPECIAL EDITOR.

Restoring an All Data File from the Computer to the Nextone Special (ALL DATA RESTORE)
Here's how an all data file previously saved on the computer can be restored to the Nextone Special.

1. Click the [FROM FILE] button.
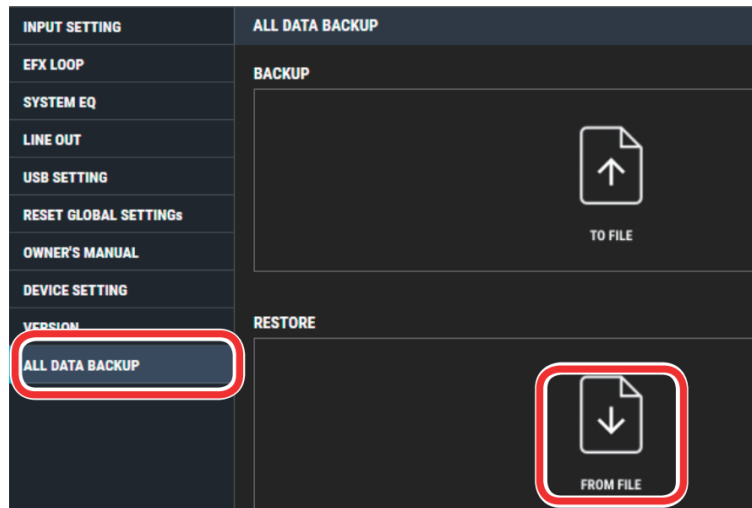
The "Open" dialog box appears.

2. **Select the all data file (extension: .alb) that you want to restore, and click the [Open] button.**

Import begins. Since all data is being imported, this will take some time. When the operation is finished, the message "Completed." appears.

3. **Click the [OK] button.**

All data is restored to the Nextone Special.

NOTE

When you restore, all data is overwritten, and cannot be returned to its previous settings.

Parameter List

PREAMP

TONE
Here you can edit details of the Nextone Special's TONE.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE (CLEAN)	BRIGHT 1	Make the mid- and high-frequency ranges sparkle, producing a crisp sound.
	BRIGHT 2	* If you choose BRIGHT 2, you can use the LEVEL dial to adjust the depth of the setting.
TYPE (LEAD)	FAT 1	Produce a fat tone.
	FAT 2	* If you choose FAT 2, you can use the LEVEL dial to adjust the depth of the setting.
LEVEL	0-100	Adjusts the depth of the setting. * Only when TYPE is BRIGHT 2 or FAT 2.

NS

This effect reduces the noise and hum picked up by guitar pickups.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
THRESHOLD	0-100	Adjust this parameter as appropriate for the volume of the noise. If the noise level is high, a higher setting is appropriate. If the noise level is low, a lower setting is appropriate. Adjust this value until the decay of the guitar sound is as natural as possible. * High settings for the threshold parameter may result in there being no sound when you play with your guitar volume turned down.
RELEASE	0-100	Adjusts the time from when the noise suppressor begins to function until the noise level reaches "0?

EQUALIZER

EQUALIZER TYPE

Here you can specify the type of the unit's top panel EQUALIZER ([BASS] / [MIDDLE] / [TREBLE] knobs).

Parameter	Value	Explanation
TYPE	AMERICAN	American type.
	AMERICAN 2	
	BRITISH	British type.
	BRITISH 2	
MID DEEP	OFF, ON	Turning this on increases the amount of cut for the middle range.

PREAMP IN CH EQ/PREAMP OUT CH EQ

Here you can adjust the tonal character of the CLEAN and LEAD channels.
PARAMETRIC
You can make adjustments for four frequency regions.

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
LOW CUT	FLAT, 20 Hz-800 Hz	Sets the frequency at which the low cut filter begins to take effect. When "Flat" is selected, the low-cut filter will have no effect.
LOW GAIN	− 20-+20 dB	Adjusts the low-frequency range tone.
LOW-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the LOW-MID GAIN.
LOW-MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the LOW-MID FREQ. Higher values will narrow the area.
LOW-MID GAIN	− 20-+20 dB	Adjusts the low-middle frequency range tone.
HIGH-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the HIGH-MID GAIN.
HIGH MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the HIGH-MID FREQ. Higher values will narrow the area.
HIGH-MID GAIN	− 20-+20 dB	Adjusts the high-middle frequency range tone.
HIGH GAIN	− 20-+20 dB	Adjusts the high-frequency range tone.
HIGH CUT	630 Hz-12.5 kHz, FLAT	Sets the frequency at which the high cut filter begins to take effect. When "FLAT" is selected, the high cut filter will have no effect.
LEVEL	− 20-+20 dB	Adjusts the overall volume level of the equalizer.

GRAPHIC
You can make adjustments for ten frequency regions.

Parameter	Value	Explanation
31Hz		
62Hz		
125Hz		
250 Hz		
500 Hz	12 +12dB	Adjust the volume of each frequency band.
1 kHz		
2 kHz		
4 kHz		
8 kHz		
16 kHz		
LEVEL	-12-+12dB	Adjusts the overall volume level of the equalizer.

EFFECT

BOOST
Here you can edit details of the Nextone Special's BOOST.

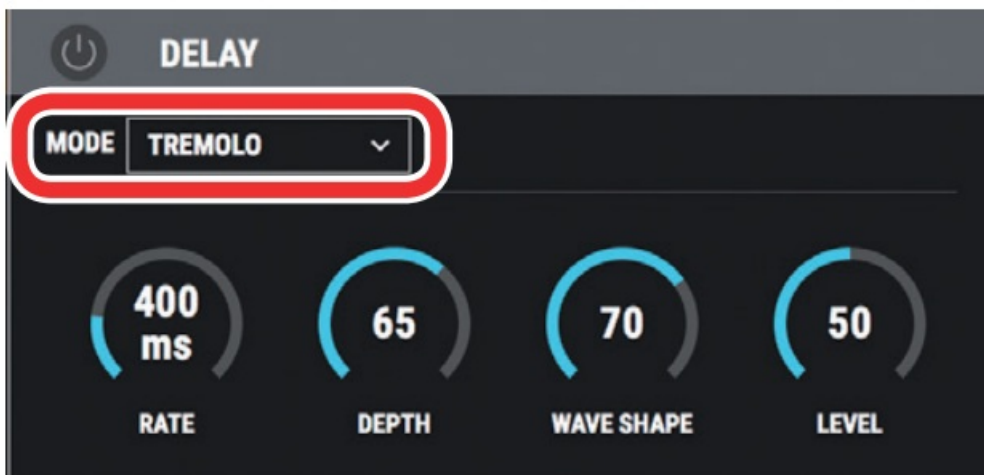| Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	CLEAN BOOST	Produces a clean tone that has punch.
	MID BOOST	A booster with unique characteristics in the midrange. Produces sound suitable for solos.
	TREBLE BOOST	A booster that has bright characteristics.
	CLASSIC DRIVE	A natural drive sound.
	METAL DRIVE	This is a distortion sound that is ideal for performances of heavy riffs.
	VINTAGE BOOST	A weighty drive sound.
	OCT BOOST	A fuzz sound with rich harmonic content.
	BLUES DRIVE	This produces distortion that faithfully reproduces the nuances of picking.
	OVERDRIVE	This produces sweet, mild distortion.
	DISTORTION	This gives a basic, traditional distortion sound.
	COMP	This is an effect that produces a long sustain by evening out the volume level of the input signal.
BOOSTER GAIN	0-120	Adjusts the gain.
BOOSTER LEVEL	0-100	Adjusts the volume
COMP SUSTAIN	0-100	Adjusts the range (time) over which low-level signals are boosted. Larger values will result in longer sustain.
COMP LEVEL	0-100	Adjusts the volume.

**DELAY**
Here you can adjust the delay or tremolo.
MODE: DELAY

Parameter	Value Explanation	
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	SDE-3000	This model the sound of the Roland SDE-3000.
	ANALOG	This gives a mild analog delay sound.
	TAPE ECHO	This setting provides the characteristic wavering sound of the tape echo.
DELAY TIME	1 ms-2000 ms	Adjusts the delay time.
FEEDBACK	0-100	Adjusts the volume that is returned to the input. A higher value will increase the number of delay repeats.
HIGH CUT	630 Hz-12.5 kHz, FLAT	This sets the frequency at which the high cut filter begins to take effect. When "FLAT" is selected, the high cut filter will have no effect. * Only when TYPE is ANALOG or TAPE ECHO.
EFFECT LEVEL	0-120	Adjusts the volume of the delay sound.
MOD RATE	0-100	Adjusts the modulation rate of the delay sound. * Only when TYPE is SDE-3000.
MOD DEPTH	0-100	Adjusts the modulation depth of the delay sound. * Only when TYPE is SDE-3000.
RANGE	8 kHz, 17 kHz	Models the way in which the SDE-3000's frequency response is affected by the delay range. * Only when TYPE is SDE-3000.
FILTER	OFF, ON	Turns the filter on/off. If this is on, a natural-sounding effect is obtained when you're using the delay as an echo. * Only when TYPE is SDE-3000.
FEEDBACK PHASE	NORMAL, INV	Specifies the phase of the delay sound feedback. Selecting INV inverts the phase. Only when TYPE is SDE-3000.
DELAY PHASE	NORMAL, INV	Specifies the phase of the delay sound. Selecting INV inverts the phase. * Only when TYPE is SDE-3000.
MOD SWITCH	OFF, ON	Turns the modulation on/off. * Only when TYPE is SDE-3000.

MODE: TREMOLO

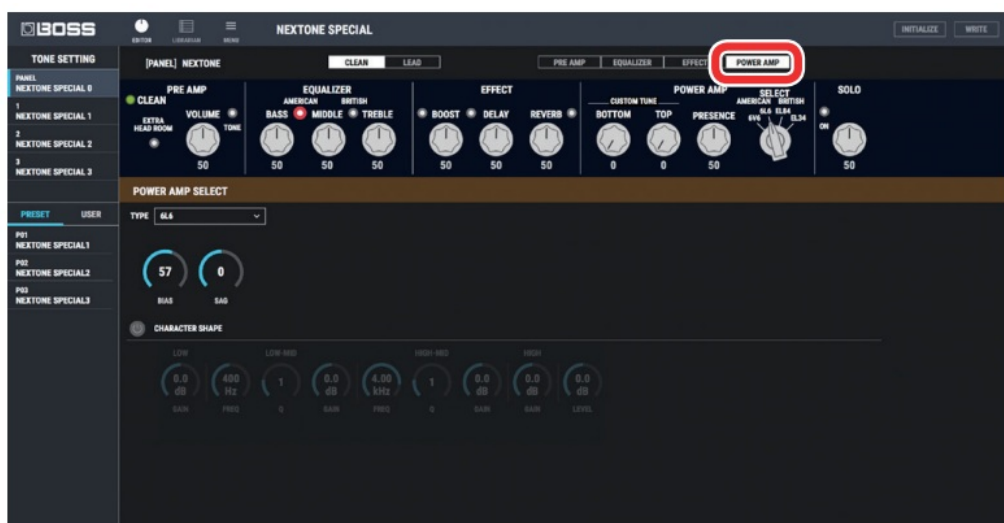| Parameter	Value	Explanation
RATE	20m s-2000 ms	Adjusts the frequency (speed) of the volume change.
DEPTH	0-100	Adjusts the depth of the effect.
WAVE SHAPE	0-100	Adjusts changes in volume level. A higher value will steepen wave's shape.
LEVEL	0-100	Adjusts the volume.

REVERB
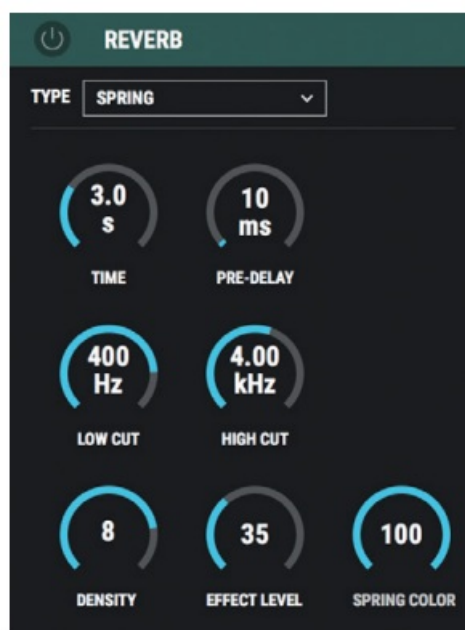
Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
TYPE	PLATE	Simulates plate reverberation (a reverb unit that uses the vibration of a metallic plate). Provides a metallic sound with a distinct upper range.
	SPRING	This simulates the sound of a guitar amp's built-in spring reverb.
	HALL	Simulates the reverberation in a concert hall. Provides clear and spacious reverberations.
TIME	0.1 s-10.0 s	Adjusts the length (time) of reverberation.
PRE DELAY	0 ms-500 ms	Adjusts the time until the reverb sound appears.
LOW CUT	FLAT, 20 Hz-800 Hz	This sets the frequency at which the low-cut filter begins to take effect. When "Flat" is selected, the low-cut filter will have no effect.
HIGH CUT	630 Hz-12.5 kHz, FLAT	This sets the frequency at which the high cut filter begins to take effect. When "FLAT" is selected, the high cut filter will have no effect.
DENSITY	0-10	Adjusts the density of the reverb sound.
EFFECT LEVEL	0-100	Adjusts the volume of the reverb sound.
SPRING COLOR	0-100	Adjust the unique tone of the spring reverb.

EFX LOOP
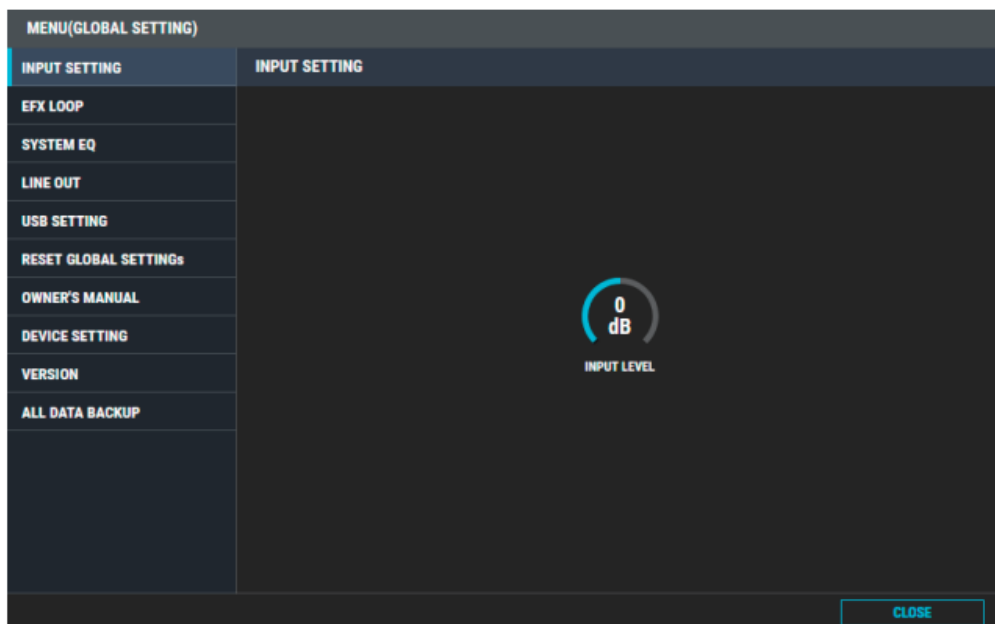This turns the EFFECT LOOP (SEND/RETURN) jack on/off.

POWER AMP

Parameter	Value	Explanation
BIAS	0-100	This parameter determines the operating point of the vacuum tube. Lowering this setting produces a class B operation, creating aggressive distortion with a sense of speed. Raising this setting produces class A operation, creating smooth sustain with crispness and clarity.
SAG	− 50-+50	This parameter adjusts the power supply's driving capability. Lowering this setting causes the voltage to decrease according to the signal that is being input, producing a distinctive sense of compression. Raising this setting minimizes any voltage decrease related to the input signal, producing a solid sound.

CHARACTER SHAPE

Parameter	Value	Explanation
ON/OFF	OFF, ON	Turns this effect on/off.
LOW GAIN	− 12.0-+12.0 dB	Adjusts the low-frequency range tone.
LOW-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the LOW-MID GAIN.
LOW MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the LOW-MID FREQ. Higher values will narrow the area.
LOW-MID GAIN	− 12.0-+12.0 dB	Adjusts the low-middle frequency range tone.
HIGH-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the HIGH-MID GAIN.
HIGH MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the HIGH-MID FREQ. Higher values will narrow the area.
HIGH-MID GAIN	− 12.0-+12.0 dB	Adjusts the high-middle frequency range tone.
HIGH GAIN	− 12.0-+12.0 dB	Adjusts the high-frequency range tone.
LEVEL	− 12.0-+12.0 dB	Adjusts the overall volume level of the equalizer.

MENU (GLOBAL SETTING)

INPUT SETTING

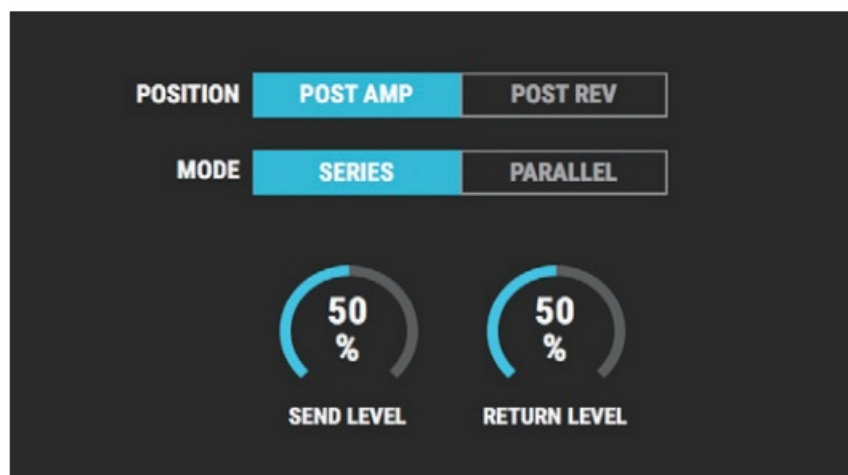This adjusts the level of the signal that is input from the guitar to the Nextone Special's INPUT.

Value
-20 dB–0–+20 dB

EFX LOOP

These are settings for the EFFECT LOOP (SEND/RETURN) jacks.

Parameter	Value	Explanation
POSITION	POST AMP, POST REV	Specifies the position at which the external effect unit is connected.
MODE	SERIES, PARALLEL	Specifies whether the external effect unit is connected in series or in parallel.
SEND LEVEL	0-100%	Adjusts the volume of the output to the external effects device.
RETURN LEVEL	0-100%	Adjusts the volume of the input from the external effects device.

* The EFX LOOP setting is valid if a plug is connected to the RETURN jack.

SYSTEM EQ
Here you can adjust the overall tonal character of the entire Nextone Special. You can make adjustments for four frequency regions.


PARAMETRIC

Parameter	Value	Explanation
SW	OFF, ON	Turns this effect on/off.
POSITION	INPUT	Places the EQ immediately after the Nextone Special's INPUT.
	OUTPUT	Places the EQ after the pre-amp and effects.
LOW CUT	FLAT, 20 Hz-800 Hz	Sets the frequency at which the low cut filter begins to take effect. When "Flat" is selected, the low-cut filter will have no effect.
LOW GAIN	-20-+20 dB	Adjusts the low-frequency range tone.
LOW-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the LOW-MID GAIN.
LOW-MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the LOW-MID FREQ. Higher values will narrow the area.
LOW-MID GAIN	-20-+20 dB	Adjusts the low-middle frequency range tone.
HIGH-MID FREQ	20 Hz-10.0 kHz	Specifies the center of the frequency range that will be adjusted by the HIGH-MID GAIN.
HIGH-MID Q	0.5-16	Adjusts the width of the area affected by the EQ centered at the HIGH-MID FREQ. Higher values will narrow the area.
HIGH-MID GAIN	-20-+20 dB	Adjusts the high-middle frequency range tone.
HIGH GAIN	– 20-+20 dB	Adjusts the high-frequency range tone.
HIGH CUT	630 Hz-12.5 kHz, FLAT	Sets the frequency at which the high cut filter begins to take effect. When "FLAT" is selected, the high cut filter will have no effect.
LEVEL	-20-+20 dB	Adjusts the overall volume level of the equalizer.

GRAPHIC

Parameter	Value	Explanation
31Hz	-12.0-+12.0dB	Adjust the volume of each frequency band.
62Hz		
125Hz		
250 Hz		
500 Hz		
1 kHz		
2 kHz		
4 kHz		
8 kHz		
16 kHz		
LEVEL	-12.0-+12.0dB Adjusts the overall volume level of the equalizer.	

LINE OUT
Specifies the sound of the LINE OUT/PHONES/USB Primary Out.
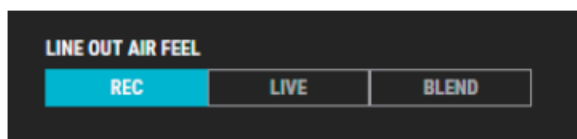
Value	Explanation
REC	A distantly-miked sound for recording.
LIVE	A close-miked sound for live.
BLEND	A sound providing a good blend of closed-miked and distantly-miked sound that can be broadly used for live or recording.

USB SETTING
Here you can make USB-related settings for when the Nextone Special is connected to a computer via USB.
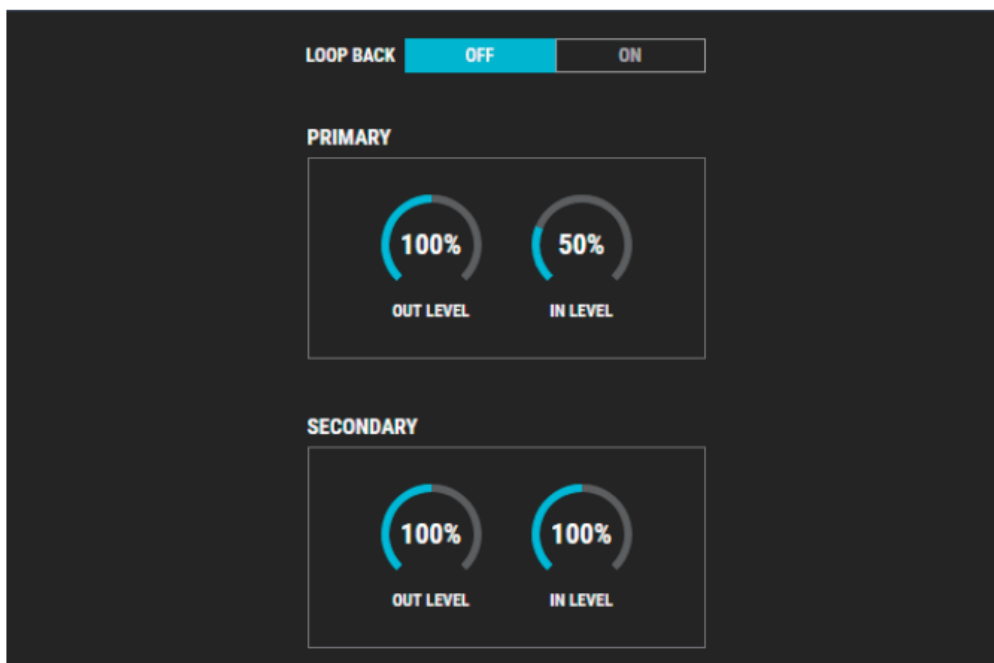
Parameter LOOP BACK		Value	Explanation
			If this is ON, the sound from the computer is mixed with the sound of the Nextone Special and sent to the computer.
		OFF, ON	
PRIMARY	OUT LEVEL	0-200%	Adjusts the level of the sound that is output to the computer after passing through the Nextone Special's preamp and effects.
	IN LEVEL	0-200%	Adjusts the level of the input sound from the computer. At this time, the input sound from the computer is mixed at the final stage of the Nextone Special.
SECONDARY	OUT LEVEL	0-200%	The guitar sound that is input to the Nextone Special, is output without change.
	IN LEVEL	0-200%	Adjusts the input level from the computer to the Nextone Special's preamp.

MEMO
For more about "PRIMARY" and "SECONDARY," refer to "Block Diagram" at the end of the Owner's Manual.

RESET GLOBAL SETTINGs
This returns the global settings edited in MENU to their factory-set state.
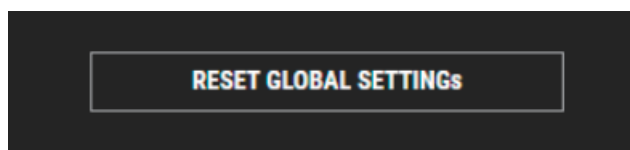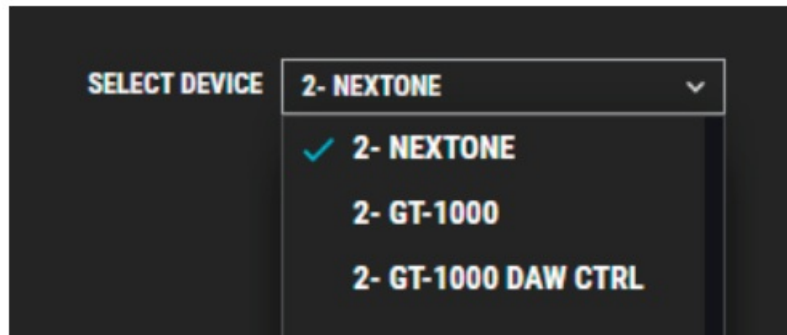

OWNER'S MANUAL
This starts a web browser on your computer and opens a site where you can download the Nextone Special owner's manual.
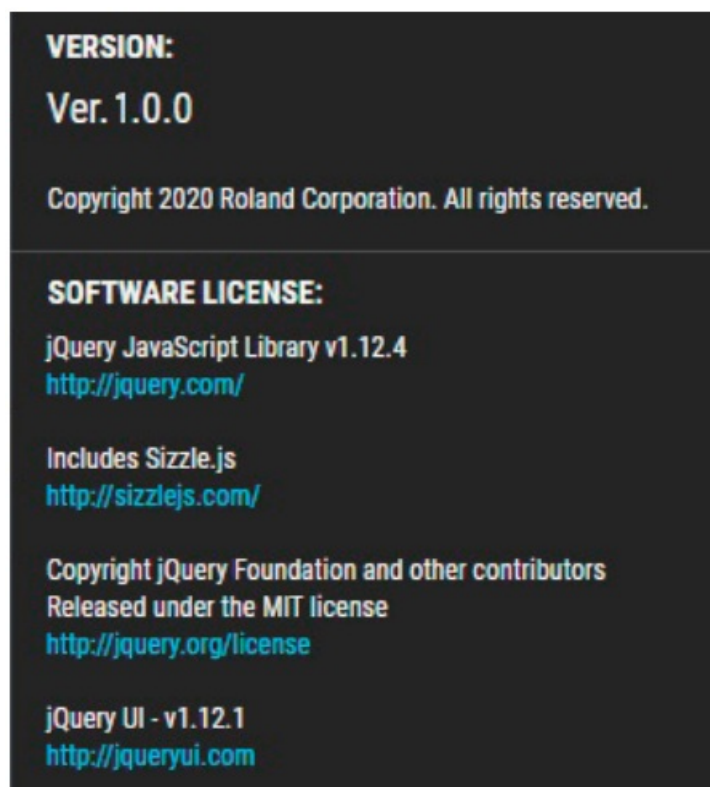
MANUAL DOWNLOAD PAGE

DEVICE SETTING

Here's how to select the device controlled by NEXTONE SPECIAL EDITOR.
Click SELECT DEVICE, and from the list choose [NEXTONE].

VERSION

This displays version information for the NEXT ONE SPECIAL EDITOR.

Documents / Resources

BOSS Using NEXTONE SPECIAL EDITOR [pdf] Owner's Manual
BOSS, Using, NEXTONE, SPECIAL, EDITOR