SPACE ECHO RE-202
Startup Guide

English

Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (supplied on a separate sheet). After reading, keep the document(s) where it will be available for immediate reference.

BOSS

Panel Descriptions

MIDI IN/OUT connectors

Use TRS/MIDI connecting cables (BMIDI-5-35, BMIDI-1-35, BCC-1-3535; sold separately) to connect this unit to an external MIDI device.

You can use an external MIDI device to switch between up to 127 memories on this unit.

* Do not use these connectors for connecting to audio devices. Doing so may cause a malfunction.

CTL 1, 2/EXP jack

- Using the jack as CTL 1, 2

  You can connect a footswitch (FS-5U, FS-6, FS-7; sold separately) to switch between TWIST and WARP effects, switch memories up/down and so on.

- Using the jack as EXP

  Connect an expression pedal (EV-30, Roland EV-5, etc.; sold separately) to continuously change the effect settings for the expression pedal's pushed-up (horizontal) position and for the pushed-down (slanted) position.

[MEMORY] button

Switches between or saves memories (MANUAL, 1–4).

MEMORY indicators

Indicates the currently selected memory.

When MIDI is used to select memories 5–127, all indicators light up.

[INPUT] button

Use this to select the device that's connected to INPUT.

For details, refer to the "Reference Manual" (Web).

* These are system settings, which apply to all memories.

You can also set system settings like DIRECT ON/OFF, CARRYOVER ON/OFF and REVERB TYPE.

[TAPE] button

Switches between the sounds of new tape and tape that's been somewhat used. The tone and wavering of the sound change.

- Preventing accidental operation (panel lock)

  By long-pressing the [TAPE] button, you can switch between enabling (unlocking) or disabling (locking) the knobs and buttons.

  If you try to operate the knobs and buttons while they're locked, the LEDs on the panel blink.

Knob	Function
[MODE SELECTOR] knob	Switches between modes 1–12. The combination of four different playback heads gives you 12 types of echo.
[REPEAT RATE] knob	Adjusts the tape speed. The farther the knob is turned clockwise, the shorter the intervals become between echoes. The tone also changes along with the speed.
[INTENSITY] knob	Adjusts the echo volume (amount of feedback). Turn this all the way clockwise to make the effect oscillate.
[ECHO VOL] knob	Adjusts the echo volume.
[BASS] knob	Adjusts the echo's low frequency range.
[TREBLE] knob	Adjusts the echo's high frequency range.
[SATURATION] knob	Adjusts the compressed feel, which is caused by preamp distortion and the magnetic saturation of the tape.
[WOW & FLUTTER] knob	Adjusts the wavering in tape speed, which occurs due to the friction resistance of the tape mechanism, tape slippage and so on. Turning this clockwise produces more wavering.
[REVERB VOL] knob	Adjusts the volume of the reverb. By turning the [ECHO VOL] knob all the way down, you can use only reverb.

Footswitch	Function
[ON/OFF] switch	Press to turn echo and reverb on/off at the same time. Long-press to create strong reverberations the longer you press, producing a dreamlike sound.
[MEMORY] switch	Press to switch between memories. Long-press to turn reverb off.
[TAP] switch	Press to set the REPEAT RATE according to the tempo of the song being played. Long-press to produce an aggressive sense of rotation that oscillates the echoed sound while you press.

Head Combinations for Each Mode

MODE	1	2	3	4	5	6	7	8	9	10	11	12
Playback head 1	●			●		●	●	●		●	●	●
Playback head 2		●		●	●		●				●	●
Playback head 3			●			●	●		●	●		●
Playback head 4								●	●	●	●	●

* Modes 8–12 feature the sound of playback head 4, which was not on the Roland Space Echo RE-201.

Saving to a Memory

You can save the settings you've edited.

1. Long-press the [MEMORY] button.

The indicator of the currently selected memory number blinks, and the memory enters write standby mode.

2. Take your finger off the [MEMORY] button.

3. Press the [MEMORY] button to select where to save the memory.

4. Long-press the [MEMORY] button once more to save.

The memory number indicators blink rapidly. Once they remain lit, the write operation is finished.

* If you operate the knobs or footswitch before step 3, the write operation is canceled.

* If you've saved to MANUAL, only the [TAPE] button and expression pedal settings are saved.

Switching Memories

Here's how to recall a saved memory.

1. Press the [MEMORY] button or [MEMORY] switch to select the memory.

Each time you press the button/switch, the memory selector cycles through as follows: MANUAL→1→2→3→4.

What is "MANUAL"?

Normally, effects are applied according to the settings in memory. However, when you select MANUAL, effects are applied according to the position of the knobs on the panel. At this time, the [TAPE] button and expression pedal settings that are recalled are those saved in MANUAL (which are editable).

Attaching the Rubber Feet

You can attach the rubber feet (included) if necessary.

Attach them in the locations shown in the illustration.

* When turning the unit over, be careful so as to protect the buttons and knobs from damage. Also, handle the unit carefully; do not drop it.

* Using the unit without rubber feet may damage the floor.

Reference Manual (Web)

Refer to the website listed below for detailed documentation on how to operate this unit.

https://roland.cm/re-202_om

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