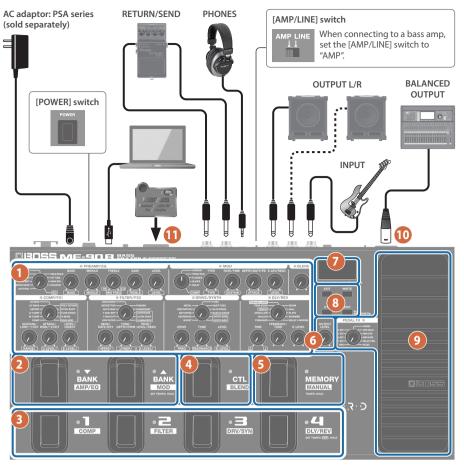
Startup Guide

# Setting up the unit and using the top panel

ME-90B MULTIPLE EFFECTS



- \* To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.
- \* When you operate the expression pedal, please be careful not to get your fingers pinched between the movable part and the unit. In places where small children are present, make sure that an adult provides supervision and quidance.
- \* Do not use a USB cable that is designed only for charging a device. Charge-only cables cannot transmit data.

- 1 Use the effect setting knobs to configure each effect.

In manual mode, this turns the AMP/EQ and MOD on/off.

- 3 Switches between memory numbers. In manual mode, these turn the COMP/FX1, FILTER/FX2, DRV/SYN, and DLY/REV on/off.
- In memory mode, you can use the pedal to turn on or off multiple effects at once, or instantly switch the setting of a specified effect setting knob (one knob only) to a specific value.

In manual mode, this turns BLEND on/off.

- 5 Switches between memory mode and manual mode.
  Keep this pressed for two seconds to turn the tuner
- 6 Adjusts the signal volume from the OUTPUT jacks and PHONES jack.
  - \* This does not adjust the volume for the BALANCED OUTPUT connector.
- 7 Shows various information for the ME-90B.
- | Press to return to the previous screen or to undo an operation.

  | WRITE] button | Press to save your memory settings or to execute a copy operation.

  | CTL] button | In memory mode, this configures the operation of the [CTL] pedal.

  | EDIT] button | Enters memory edit mode.
- Controls the pedal effect.

You can switch the pedal effect on/off by strongly pressing down with your toes.

Connect this to your PA mixer or other audio equipment.

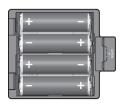
The output from the BALANCED OUTPUT connector is always set to LINE, regardless of the [AMP/LINE] switch setting.

Connect a BT-DUAL (BOSS Bluetooth® Audio MIDI Dual Adaptor, sold separately) here.

Use this to wirelessly play back music from your mobile device (such as a smartphone or tablet), or to edit the effects of this unit from the app on your mobile device.

# Installing the batteries

Install the batteries into the battery case at the bottom of this unit. Make sure that the batteries face the right way.



- \* 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.
- \* If you handle batteries improperly, you risk explosion and fluid leakage. Make sure that you carefully observe all of the items related to batteries that are listed in "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (supplied on a separate sheet).

### Turning the power on

- \* Before turning the unit on/off, always be sure to turn the volume down. Even with the volume turned down, you might hear some sound when switching the unit on/off. However, this is normal and does not indicate a malfunction.
- Hold down the [POWER] switch of this unit for several seconds, and then turn on any connected equipment. Turn on your amps and speakers last.
- 2. Adjust the volume of the connected equipment.
- Use the [OUTPUT LEVEL] knob to adjust the overall volume of this unit.

## Tuning your bass (tuner)

 Hold down the [MEMORY/MANUAL] pedal for at least two seconds.



The tuner turns on, and the indicator lights up yellow.

2. Play a single note on the open string you want to tune.

The name of the pitch that's closest to the string you played is shown in the display.



Adjust the tuning of each guitar string so that both tuning guides are illuminated.



To turn the tuner off, press any pedal switch.

Using the effects

1. Select the effect type.

**Effect indicator** 

# Switching between manual/memory mode

#### What is "memory mode"?

The effect combinations and settings (sounds) are recalled as "memories". There are 72 memories.

Out of the 72 memories, 36 (4 memories  $\times$  9 banks) can be saved in the user banks (9 user banks and 9 banks of presets). You can use the pedal to instantly switch between banks and memories.

| Text shown on the display | Explanation      |
|---------------------------|------------------|
| U I-U9                    | User banks 1–9   |
| P 1–P9                    | Preset banks 1–9 |

### What is "manual mode"?

Use the [BANK  $\P$ ] [BANK  $\blacktriangle$ ] pedals, the [CTL] pedal, and the [1]–[4] pedals to turn the effects on/off that you set using the panel knobs. This lets you use this unit as if you were individually switching the compact effects on an effect unit board on/off.

1. Press the [MEMORY/MANUAL] pedal.

Press this pedal to toggle between manual mode and memory mode.



When memory mode is on, the indicator lights up red. When manual mode is on, the indicator lights up blue.

# Configuring the device overall (system settings)

The settings used globally throughout the ME-90B are called "system settings".

- 1. Press the [MEMORY/MANUAL] pedal to switch to manual mode.
- Press the [EDIT] button to select the parameter to set.The parameter to set changes each time you press the [EDIT] button.



- 3. Use the [BANK ▼] [BANK ▲] pedals to select a value.
- 4. Press the [WRITE] button.

The settings are saved.

\* For the parameters you can set, refer to the Reference Manual (BOSS website).

## You can use dedicated software (BOSST

You can use dedicated software (BOSS TONE STUDIO) to edit and manage the memories from your computer or smartphone.

Download the dedicated software from the BOSS website.

https://www.boss.info/support/

Using BOSS TONE STUDIO

BOSS TONE STUDIO lets you do the following.

- Edit the settings of your memories.
- Rename your memories.
- Reorder the memories as you want and switch them around.
- Back up memories and system settings, and restore the backup settings.
- Swap the effects that can be selected on the ME-90B.
- Collect your favorite memories to create an original liveset.

   You can use IR leader to import IR (impulse response) data
- You can use IR Loader to import IR (impulse response) data.
- View the "ME-90B Parameter Guide" (BOSS website).

   Described magnetics from the BOSS TONE CENTRAL supports.
- Download memories from the BOSS TONE CENTRAL website and import them into this unit.
- Share your original livesets with users around the world via the BOSS TONE EXCHANGE online platform.

# Saving a sound (memory write)

### NOTE

- If you turn off the power or switch to a different memory before you write the memory, the sound you created is lost.
- When you write a memory, the memory that is already at the save destination is lost.

### 1. Press the [WRITE] button.

One of the pedal indicators (1–4) blinks.



- 2. Press the [BANK ▼] [BANK ▲] pedals or the [1]–[4] pedals to select the user bank and memory number where you want to save the memory.
  - To cancel memory write, press the [EXIT] button.
- 3. Press the [WRITE] button once again.

All sound settings except for OUTPUT LEVEL are saved.

### Reference Manual (BOSS website)

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

https://roland.cm/me-90b\_om



Share your original livesets with other users via the BOSS TONE EXCHANGE online platform.

https://bosstoneexchange.com/





2. Use the knob to adjust the sound.

\* The effect indicator lights up when the effect is on.

Press the pedal switch to turn the effects on/off (manual mode).