

# MOOER

## Reverie Chorus

### Owner's Manual

#### Precautions

##### PLEASE READ CAREFULLY BEFORE PROCEEDING

##### Power Supply

Please connect the designated AC adapter to an AC outlet of the correct voltage.

Please be sure to use only an AC adapter which supplies 9V (±10%) DC, center minus. The maximum working voltage shall not exceed 12V, otherwise may be dangerous equipment damage, fire or other problems. Unplug the AC power adapter when not using or during electrical storms.

##### Connections

Always turn off the power of this and all other equipment before connecting or disconnecting, this will help prevent malfunction and / or damage to other devices.

Also make sure to disconnect all connection cables and the power cord before moving this unit.

##### Cleaning

Clean only with a soft, dry cloth. If necessary, slightly moisten the cloth. Do not use abrasive cleanser, cleaning alcohol, paint thinners, wax, solvents, cleaning fluids, or chemical-impregnated wiping cloths.

##### Interference with other electrical devices

Radios and televisions placed nearby may experience reception interference.

Operate this unit at a suitable distance from radios and televisions.

##### Location

To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:

- Direct sunlight
- Heat sources
- Magnetic fields
- Extreme temperature or humidity
- Excessive dusty or dirty location
- High humidity or moisture
- Strong vibrations or shocks

##### FCC certification

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

#### Main Features

- 5 Chorus modes and 8 enhancing effects give you a total of 45 great stereo Chorus sounds that range from natural and lush ambiences to crazy rotary type effects.
- Enhance knob lets you create new sounds by adding effects to the Chorus.
- Tap tempo button lets you create pulsating landscapes when used with the enhancing effects.
- Easily accessible preset mode lets you save and recall 5 different presets, all of this without having to take your hands away from the instrument.
- Stereo Inputs and outputs allow you to use the pedal with two amplifiers, and achieve even wider sounds.
- Rhythm button creates different rhythmic patterns for the Enhance effects module.
- Dual footswitch design lets you control the effect's speed in real time, even when the pedal is in True Bypass Mode. So you can make sure that when the effect is engaged, the rhythm will be in the pocket.

#### Effects description

##### CHORUS MODULE

**Chorus:** classic chorus.

**Rotary:** classic rotary sound with a cool stereo effect that creates a 3-D experience.

**Ambiance:** wider stereo effect that brings special spacious feel.

**Shimmer:** adds shimmer, creating psychedelic celestial tones.

**Multiple:** multiple chorus effects happening at the same time.

##### ENHANCE MODULE

**Wah:** classic Wah-Wah filter.

**Phaser:** phaser effect.

**Talk:** adds expressiveness to the sound by giving it a more vocal quality.

**Tremolo:** produces rhythmic variations in the output volume.

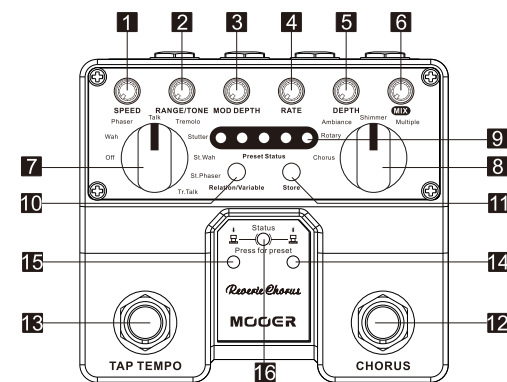
**Stutter:** creates a more dramatic tremolo effect in which the sound is cut rhythmically.

**St.Wah:** combination of Stutter and Wah effects.

**St.Phaser:** combination of Stutter and Phaser effects.

**Tr.Talk:** combination of Tremolo and Talk effects.

#### Panel Instructions



1. **Enhancing SPEED Knob:** Controls the rate of the modulation effect.

2. **Enhancing RANGE/TONE Knob:** Determines the range or tone of the Enhancing module.

3. **Enhancing MOD DEPTH Knob:** Adjusts the depth of the Enhancing module.

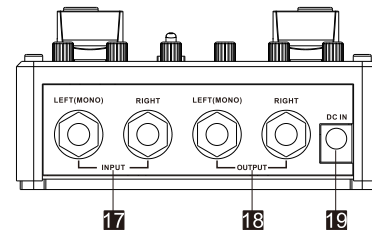
4. **Chorus RATE Knob:** Controls the rate or speed of the chorus effect.

5. **Chorus DEPTH Knob:** Adjusts the depth of the chorus effect.

6. **Chorus MIX Knob:** Controls level of the dry and wet signals.

7. **Enhance Knob:** Selects an enhancing effect to combine with the chorus module.

8. **Chorus Mode Knob:** Chooses between 5 different modulation effect types.



9. **Preset Light:** Indicates the status of the preset mode.

10. **Rhythm Button:** Selects different subdivisions and rhythmic patterns for the enhancing effects.

11. **Store Button:** Selects one of 5 customizable presets.

12. **Chorus Footswitch:** Engages the Effect.

13. **TAP TEMPO Footswitch:** Determines the speed of the modulation effects.

14. **BYPASS LED light:** Indicates the status of the pedal.

15. **TAP TEMPO LED Light:** Indicates the speed of the modulation effects.

16. **Preset Status LED:** Indicates the storage status. When it's lit the pedal is in preset mode, it will start blinking when knobs are moved to indicate the preset has changed.

17. **Input Jacks:** Two 1/4" input signal jacks for stereo sounds.

18. **Output Connector:** Two 1/4" output signal jacks for stereo sounds.

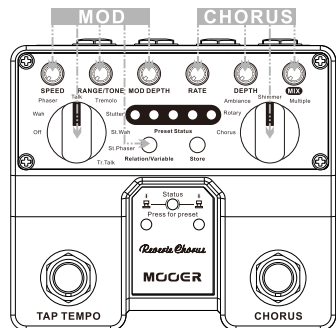
19. **DC IN Power Jack:** For power supply, use a 9-volt DC regulated AC adapter (plug polarity is positive on the barrel and negative in the center, greater than 300 mA).

## Operating Instructions

### Quick Start

Choose the chorus type with the chorus module knob. Move the three knobs above to adjust the chorus tone.

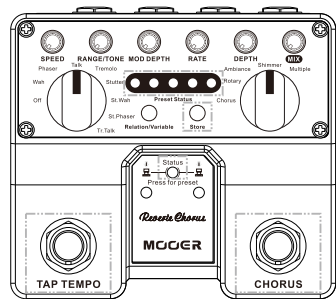
Choose an enhancing effect with the MOD mode knob; the knobs modify the module. Use the Rhythm button to select a rhythmic pattern.



### Preset storage and use

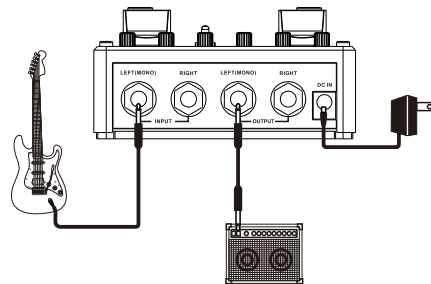
After dialing all the knobs to your liking, press the store button. The Preset Status LED will start blinking, select in which preset you want to store the product by using the footswitches, press the store knob again to save the preset. If you want to cancel the process just move any knob.

To select a stored preset, push both footswitches at the same time, the indicator lights of Status and Preset will light up. Select the preset using the footswitches to Exit the mode press and hold both footswitches.

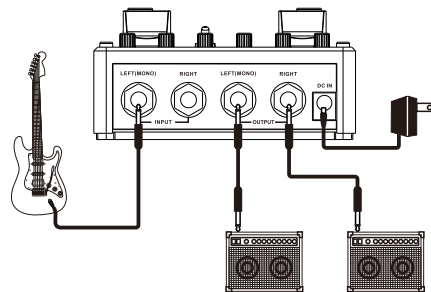


## Connections

### 1. Mono Operation (one amplifier)

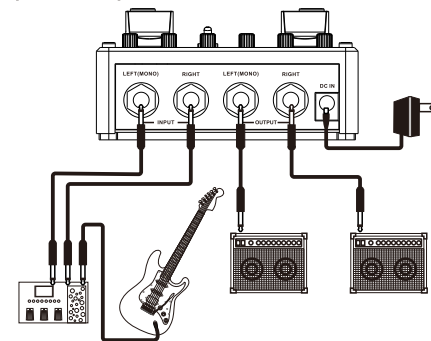


### 2. Stereo Operation (Two amps)



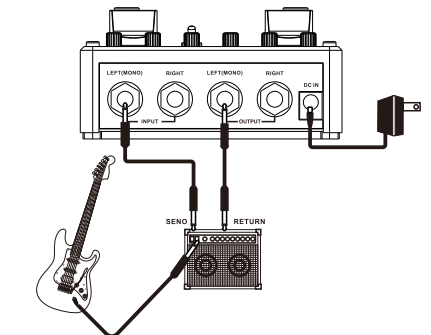
**NOTE:** The input and output of left channel are both TRUE BYPASS.

### 3. Double input and output connections



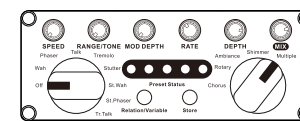
Can use the dual output channel connection of multi-effects, or MOOER Micro ABY MK II.

### 4. FX loop connection

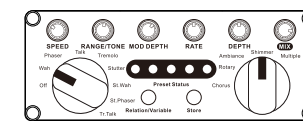


## Preset tones for reference

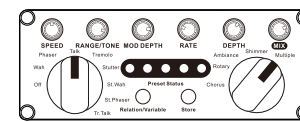
### 1. Multiple chorus



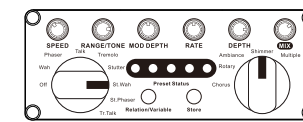
### 2. Flowing shimmer



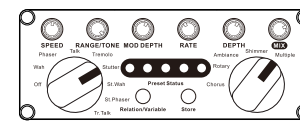
### 3. Talking chorus



### 4. Electric



### 5. Stutter Spread



### Restore Factory presets

To restore factory presets, hold the Store button and the Tap footswitch while connecting the power adapter. (Warning: All the stored presets will be deleted).

## Technical Specs

**Chorus Modes:** Chorus, Rotary, Ambiance, Shimmer, Multiple  
**Enhance Effects:** Wah, Phaser, Talk, Tremolo, Stutter, St.Wah, St.Phaser, Tr.Talk

**Input:** Two 1/4" jacks (impedance: 1Meg Ohms)

**Output:** Two 1/4" jacks (impedance: 100 Ohms)

**Sampling Rate:** 44.1k

**Sampling Accuracy:** 32bit

**Power Requirements:** AC adapter 9V DC (center minus plug), we recommend using the Mooer Macro Power Supply.

**Current Draw:** 130mA

**Dimensions:** 106mm (D) x 96mm (W) x 53mm (H)

**Wight:** 450g

**Accessories:** Owner's Manual

*\* Disclaimer: Any specification's update won't be amended in this manual.*

## Troubleshooting

- Make sure that the power adapter is suitable for this pedal. If not using the correct power adapter, the pedal does not work or arises other abnormality circumstances (9V DC 500mA external negative; internal positive).
- After connecting the power supply, it takes three seconds for the DSP chip to initialize, then the pedal will be in correct working conditions.
- Check all the connections are correct, if they are reversed or improperly connected it will result in no output or volume attenuation, for details please refer to the Connection Diagram.

# MOOER

MOOER AUDIO CO.,LTD

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