



## **GEC8 JR OWNER'S MANUAL**

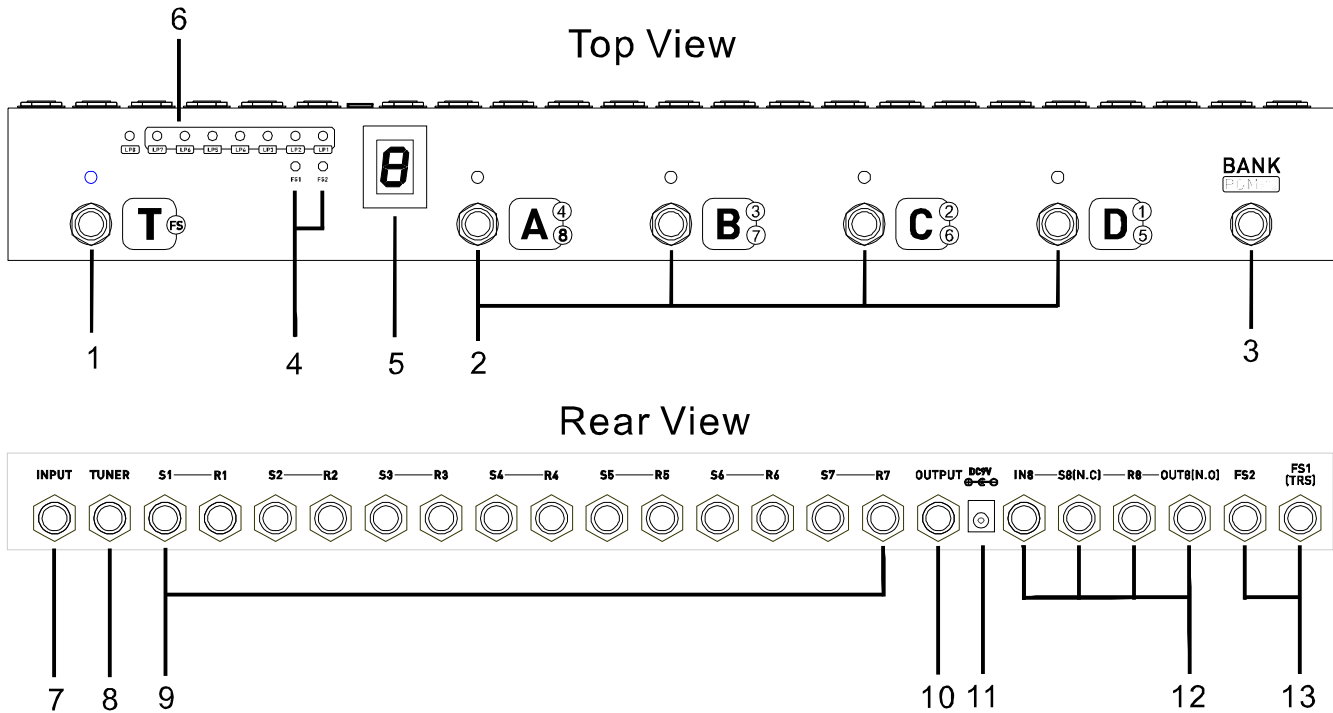
### Features:

- Tiny footprint : 480(L) x 60(W) x 52(H) mm
- Instant recall, no delay at all.
- Relay Truebypass design.
- 8 loops in total, 7 series loops and 1 separate loop.
- 2 dedicated footswitch (latch type).
- Individual Tuner/Mute switch.
- Store up to 24 presets, 4 presets / bank, 6 banks.
- Instutive Program/Rehearsal mode.

# **Guitar Effects Commander**

Be sure to read this manual before using the product in order to ensure safe operation.

# 1- Overview



## (1) "T"(TUNER)

When "T" is engaged, the OUTPUT jack is muted and TUNER jack connects to INPUT jack.

## (2) "A" "B" "C" "D"

In RECALL mode, this switch recalls preset A/B/C/D,

In PROGRAM mode, "A" engages/bypasses loop4 or loop8, "B" for loop3 or loop7  
"C" for loop2 or loop6, "D" for loop1 or loop5.

## (3) "BANK"

In RECALL mode, this switch changes bank number 1~6,

In PROGRAM mode, the switch activates loop1~4 or loop5~8 ready to be programmed.

## (4) FS1/FS2 (Footswitch indicators)

The indicator is on when FS1/FS2 is open, off when FS1/FS2 is latched.

## (5) NUMERICAL BANK DISPLAY

It indicates the active BANK.

## (6) LOOP on/off indicator

The indicator is on when a loop is engaged.

## (7) INPUT

Connects to Guitar.

## (8) TUNER

Connects to tuner.

## (9) (S1,R1), (S2,R2).....(S7,R7)

Loop pairs, connects SEND (S\*) to guitar pedal input, RETURN(R\*) to guitar pedal output.

## **(10) OUTPUT**

OUTPUT jack of the switcher, the input signal reaches this jack via loop1~7.

## **(11) DC Jack**

5.5 x 2.1 mm type, use negative center DC 9V / 500mA power supply.

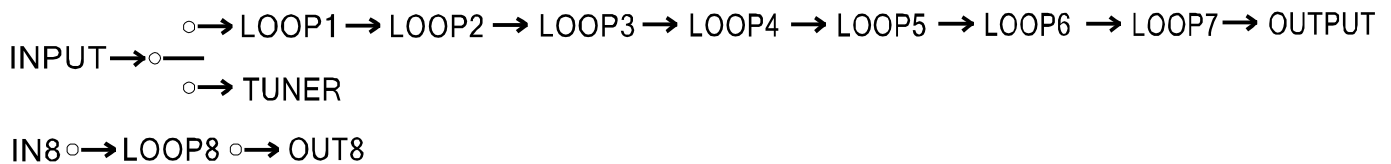
## **(12) LOOP8**

Loop8 is a separate loop, IN8 is input of this loop, S8 sends the signal and R8 returns it, OUT8 is the output of loop8. S8 also functions as latching N.C (Normally Closed) switch which works as footswitch to control amplifier channel while OUT8 also functions as latching N.O (Normally Open) footswitch.

## **(13) FOOTSWITCH Jacks**

There are two footswitch jacks FS1 and FS2 which can switch the amplifier channel, The TIP and RING of FS1/ FS2 are normally closed (indicators are off), the indicators will be on when FS1/FS2 is open. FS1 is a stereo (TRS) jack, the ring of FS1 jack connects to the TIP of FS2, FS1 allows a stereo cable connection between GEC8 JR and amplifiers which has a stereo footswitch jack.

## **2- Signal Path**



## **3- Recall Presets**

Power up the switcher it enters normal mode, recall preset A/B/C/D by pressing A/B/C/D switch, change the bank by pressing BANK switch, there are 4 presets for each bank then 24 presets in total.

GEC8 JR stores the last preset number when it is powered off, it starts from the same preset when it is powered on again.

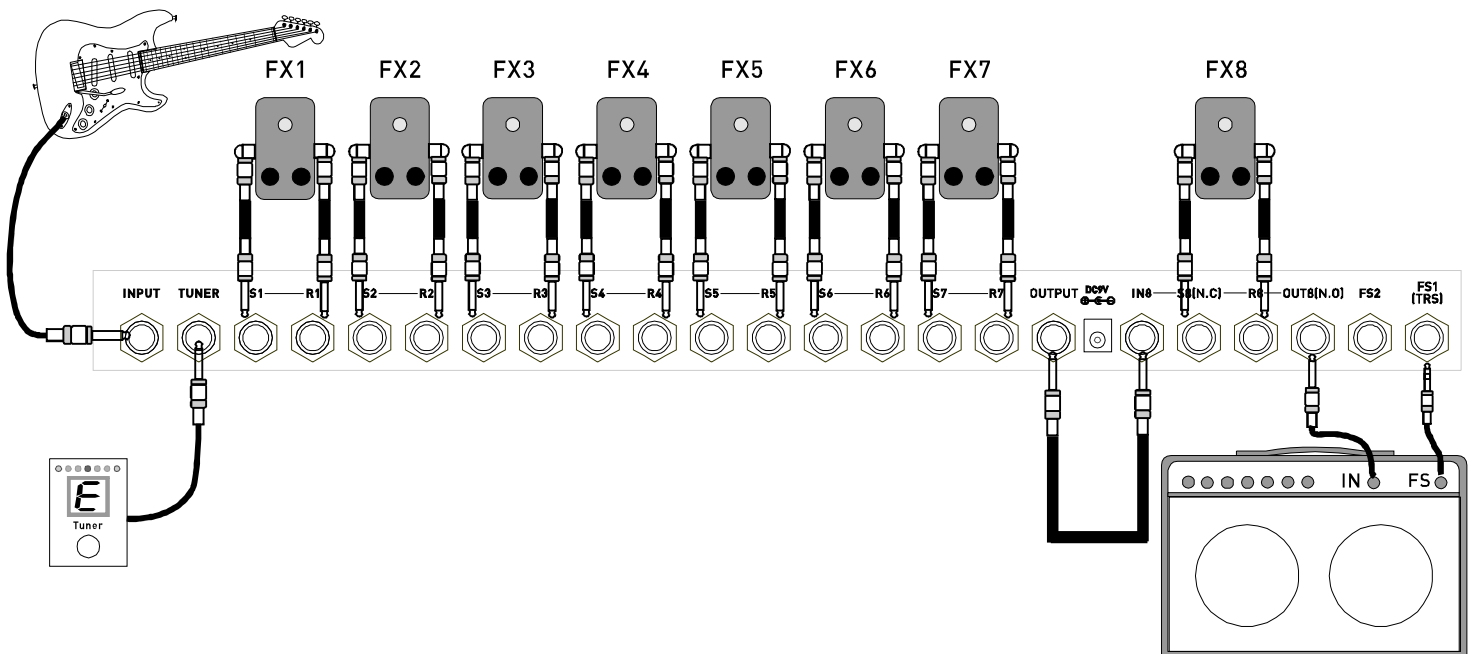
## **4- Programming**

Hold the BANK switch for 2 seconds, the switcher enters PGM(Rehearsal) mode, The display shows red "P", turn loop 1/2/3/4 by pressing D/C/B/A, pressing BANK shortly and the display "P" changes to green, then turn loop 5/6/7/8 by pressing D/C/B/A, turn on/off FS1/FS2 by pressing MUTE switch, the FS1/FS2 changes as below order both off - FS1 on - FS2 on - FS1 and FS2 on - both off again. All the changes are instant, it is good for rehearsal. hold BANK switch again for 2 seconds it returns to normal mode.

## 5- Specifications

Dimensions.....480(L) x60(W)X52(H) mm  
 Weight.....1200g  
 Power Supply.....DC9V (Negative Center)  
 Current Drain.....max. 350mA  
 Max. Input Vp-p..... 30V

### Typical Config 1 - 8 pedals & 2 AMP Channel Switching



### Typical Config 2 - 7 pedals & 3 AMP Channel Switching

