

G2 Software Update V2.00 Features

(Note: All GigRig G2's are compatible with V2.00)

Movable Loops

G2 firmware/software V2.00 gives you a movable loop on every preset in every Bank. For example on preset 1 you can have your graphic EQ before your distortion and on preset 2 you can have your distortion before your graphic EQ. Any of the eight mono loops on any preset, in any bank, can be repositioned.

Moving a Loop Position:

This is simple and intuitive. Simply press and hold the effects loop you want to move and then choose the loop you want to move it BEFORE. Say you want loop 7 to go before loop 2. Hold down loop button 7 for three seconds and the loop 7 light will start to flash to show you have picked up loop 7. Now press loop button 2, to place loop 7 between loop 1 and loop 2. The lights of loops 1 & 2 will start to flash a number of times to show that loop 7 is now placed between loops 1 & 2. After the lights have flashed for 2 seconds it will return to the preset. If you edit the preset then you will overwrite your previous loop order setting.

Reading Loop Positions:

You can read the loop positions in any preset just by holding down loop button 10 for three seconds or more. The loop lights will then display the position of the moved loop as a steady light and the new position as two flashing loop lights the same as when you edited the loop sequence. The new position of the moved loop in the signal path is between these flashing lights.

Reading Loop Positions - Unusual Cases:

- **Loops moved between Pre Gain and Loop 1**

Example: If you read the loop position and loop 5 light is 'on' constantly and loop 1 and the Pre-Gain light are both flashing; then loop 5 is now the first loop in the signal path and is sitting between the pre gain and loop 1 (loop 5 is between the flashing lights). If the pre-gain is not switched on, then your guitar is connected directly to the input of the pedal in loop 5 all other pedals follow in order.

- **Loop not moved (only two lights shown):**

Example: if loop 2 light is on constantly and loop 3 light is flashing this means that loop 2 has been moved to between loop 2 and loop 3 so it has not changed position in the signal path. The same applies to any situation where two lights and not three are displayed. Two lights tell you that a move has

not been made correctly. G2 will revert to the standard loop order 1-8.

Clearing a Moved Loop:

Loops can be moved back to the standard order with one button press. This will only affect the moved loop on the selected preset.

Hold down loop button 9 for three seconds or more and you will see the loops jump back into the standard signal path order.

Note: The vol insert loop is not affected by the movement of standard loops; it will stay in the same relative position. E.g. If the vol insert loop is placed between loops 5 & 6 and Loop 5 is moved to another position in the signal chain then the vol insert loops will then sit between loops 4 and 6.

Momentary/ Latched RMT (Remote) Switches:

Special function SF3 sets up the RMT relays in momentary or latching mode.

In Special function 3, press and hold the RMT switch you want to be a momentary output; it will start to flash indicating it is in momentary mode. Press it again and it will revert back to latching mode.

Momentary can set differently on every bank.

This is simple momentary where instead of the relay staying constantly closed when selected it closes for just 34mS to send a pulse. This enables any foot switch in any bank to be used to drive the tap tempo input available on many pedals or send a pulse to switch an amplifier to a special mode.

In normal use some presets may have a mixture of momentary and latched RMT relay outputs. Latched outputs are selected and deselected by pressing the corresponding RMT button after the preset is selected.

The relays which are in momentary mode will flash to show when the relays have closed and opened again. To activate the relay simply press the corresponding button so that the light is on. If you want to deactivate a momentary RMT output, so that it is switched off on the selected preset, simply turn it on so the light is lit then off again, it will no longer flash when the preset is selected.

Please note that the RMT outputs are completely isolated from G2 and can be used as floating switches for any low voltage switch application. **Do NOT use for mains switching.**

CC messages for tap tempo also available. Please see full G2 manual for details.