BOSS GT-5

GUITAR EFFECTS PROCESSOR

TURBOSTART

••• BOSS GT-5 TURBO FACTS •••

The BOSS GT-5 is the first pedal board style Guitar Multi Effects Processor to incorporate Composite Object Sound Modeling (COSM).This technology allows the GT-5 to emulate several of the world's most popular guitar amps and speaker cabinets. The GT-5 includes 28 digital effects and 11 BOSS Overdrive and Distortion pedals. There's a wide variety of Modulation, Delay, and Reverb Effects such as the Humanizer, Harmonist, Trem/Pan, Sound On Sound Delay, and Reverb. The new Acoustic Guitar Simulator and HRM Guitar Synth Waveforms make the GT-5 extremely versatile. Up to 10 controllers can be assigned per patch and they can be controlled by the built-in control or expression pedals, external pedals or assignable MIDI controllers. Manual Mode allows you to turn effects On and Off with the pedal board. The built-in effects loop of the GT-5 allows you to add additional pedals and effects. A chromatic guitar tuner is also included in the GT-5.

• Initialization

The GT-5 allows you to select which areas of the system to initialize. Use the following procedure to return the entire system back to it's factory settings:

1) Turn the Power ON while holding down the MOD and FEEDBACKER/SLOW GEAR buttons.
2) Use the VALUE DIAL to select System and #4-5-5.
3) Press WRITE.

• Connecting the GT-5 to an Amp or PA System

The GT-5 can be used with a guitar amp or full range PA. You can specify the type of amp being used such as Tube or Solid State. Connect two audio cables from the Stereo Outputs to the L & R Inputs of your sound system.

1) Press UTILITY.
2) Use the VALUE DIAL to select the type of amp.
3) Press the PARAMETER RIGHT button to select SPEAKER SIMULATOR. Use VALUE to select PATCH DATA (speaker simulator on/off is determined by the Patch), ALWAYS ON, or ALWAYS OFF.
4) Press EXIT.
5) Connect your guitar cable to the back panel INPUT.
6) Use the INPUT MIN/MAX Volume Knob to adjust the input level, so the Overload Light does not light up.

• Tuning the Guitar

The Chromatic Tuner allows you to tune your guitar to normal pitch, or you can set it to display a half or whole step below normal tuning.

1) Press TUNER/BYPASS and play each string.
2) Adjust the pitch of each string to the center position on the meter.
3) Use the PARAMETER buttons to access additional tuning options, if desired.
4) Press EXIT.

• Selecting Patches

The GT-5 includes 250 Patches that are organized by Group, Bank, and Number. There are 4 User Groups and 6 Preset Groups. The Preset Numbers are highlighted in the LCD Display. The Patches can be switched by pressing the appropriate foot pedal.

1) Press the GROUP button to select the GROUP.
2) Press the FOOT PEDAL marked B to change BANKS followed by one of the five pedals. The Bank Number in the LCD will blink until you press a number pedal.
3) Press Pedals 1-5 for Patches. The red light on the pedal will be lit when the Patch is being used.

• Editing Patches

The GT-5 has 16 buttons that correspond with the 28 effects that can be individually edited. When the corresponding red light is ON, the effect is being used.

1) Press the desired Effect Button.
2) Turn the VALUE DIAL so that the Effect is ON or to select the desired User (U) or Preset (P).
3) Use the PARAMETER buttons and the VALUE DIAL to select the Effect Parameters.
4) Press WRITE to save the settings.
5) Use the VALUE DIAL to select a Patch Location.
6) Press WRITE to complete.

• Real Time Control

The pedal board on the GT-5 includes a built-in Control and Expression Pedal which can be used to control up to 10 parameters at once, per patch. You can also assign real time controllers to external foot pedals or MIDI controllers.

1) Press PEDAL/ASSIGN.
2) Turn the VALUE DIAL to select Expression Pedal ON, or to choose between User (U) and Preset (P).
3) Use the PARAMETER RIGHT button to select Target, and use the VALUE DIAL to choose the desired Target.
4) Use the PARAMETER buttons and VALUE DIAL to select and change the MIN and MAX assign settings.
5) Press WRITE to save to the desired Patch location.

• Manual Mode

Manual Mode allows you to use Pedals 1-5 as ON and OFF switches for selected Effects. It is not necessary to change patch numbers to enter Manual Mode.

1) Press MANUAL.
2) Use the PARAMETER buttons to select the Effect Type and the VALUE DIAL to make a selection.

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