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GT-10 SYSTEM PROGRAM Ver1.02

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Viewing the current version number:

    Check the version number before updating the GT-10.
    The update is not necessary if the version is current.

       1. Hold down [DISPLAY MODE] button and turn on the power.
          Continue to hold [DISPLAY MODE] until "GT-10 GUITAR EFFECTS
          PROCESSOR" appears in the display. After a few seconds, the
          version will appear.
       2. Turn off the power.

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Required items needed for the update

       - PC/MAC with "UpdSMF update application" or MIDI sequencer
         that can efficiently transfer the SMF files.

       - MIDI cable or USB cable
         Note: If you use USB to transfer the files, the GT-10 USB
         Drivers must be installed.

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Warning about this update

       **- If you are unfamiliar with the process of updating the
         software in an electronic musical device, it is highly
         recommended that you have it performed by an Authorized
         Roland/BOSS service center.**
       - It is highly recommend that you backup your user patches
         before you perform the update. If a problem occurs and your
         user patches are lost, you will be able to restore the user
         information by reloading the data you saved.
       - Don't use this system update for any product other than the
         GT-10. Doing so could damage the data or system of the other
         product.
       - Do not power-off the GT-10 while the update is in progress.
         If the power should accidentally turn off during the update,
         the GT-10 system will be damaged, and the unit will become
         inoperable.

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Download and uncompressing the file

       1. Download the "gt10_sys_v102.zip" into a suitable folder -
         preferably on your desktop.
       2. After uncompressing the zip file, a "gt10_sys_v102" folder will
         appear which includes 32 SMF files (gt10_002.mid - gt10_032.mid,
         gt10_065.mid).

System Update Procedure

    1. Make sure the GT-10 power switch is off.

    2. Connect the PC's MIDI OUT to the GT-10's MIDI IN.
   If you're using USB, connect the PC and the GT-10 with a USB
   cable.

    3. Simultaneously hold down the CHANNEL SELECT, DISPLAY MODE, and
   WRITE buttons and turn on the power. After several seconds the
   following appears in the display;

```
|    SYSTEM UPDATER   |
|BOOT:V*.** FIRM:V*.**|
|Waiting SMF...       |
|...............      |
|...............      |
|...............      |
|............... .    |
```

    4. Release the buttons.
    5. In the computer, make sure the sleep function is disabled.
    6. Send the GT.mid files in numerical order from the external SMF
   player / sequencer. The transfer process takes approximately 30-
   40 minutes.

Example using the UpdSMF program

1. Double click the UpdSMF icon.
2. Choose the MIDI Device from the "MIDI Out Device" list. If you're
   using USB to transfer the files, choose "BOSS GT-10."
3. Click "Path," and choose the folder where the GT-10 update SMF
   files exist. If you're using UpdSMF for Mac OS X, Click "Select...".

4. Click "Scan SMF." The SMF files will populate in numerical order in
   the files field.

5. Click "Send." The following appears in the GT-10 display;

```
|    SYSTEM UPDATER    |
|BOOT:V*.** FIRM:V*.**|
|Now Receiving...      |
|.*..............      |
|...............       |
|...............       |
|............... .     |
```

6. After receiving all the SMF files, the "now Writing" appears.
   Do not turn off the GT-10's power.

```
|    SYSTEM UPDATER   |
|BOOT:V*.** FIRM:V*.**|
|Now Writing...       |
|.ooooooooooooooo     |
|ooooooooooooooooo    |
|...............      |
|............... o    |
```

7. When the update is finished, "Completed" appears.

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|    SYSTEM UPDATER   |
|BOOT:V*.** FIRM:V*.**|
|Completed            |
|.ooooooooooooooo     |
|ooooooooooooooooo    |
|...............      |
|............... o    |
```

Turn off the GT-10 power switch, and disconnect the MIDI or USB cable.

Confirm the GT-10's version has been updated using the version check procedure (above).