

**V Expressions Ltd**



**Roland TD-27 QuickStart Guide**

Updated November 2020

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## Introduction

Thank you for considering and or purchasing a **V Expressions Ltd** expansion pack for your Roland TD drum module!

To increase customer understanding and awareness, we proudly offer this step-by-step instruction manual to ensure quick and smooth implementation with our expansions.

Comprised of both Roland and **V Expressions Ltd**'s very own streamlined step-by-step instructions, this helpful document should answer all your questions and get you on your way to playing your new kits.

## READ BEFORE CONTINUING!

### BACKUP YOUR CURRENT SETTINGS BEFORE BEGINNING!!

Current kits in your module **will be overwritten during a load of any backup file**. However, your TD module's **factory reset information is never disturbed by V Expression Ltd expansions**, and the **original factory version of your module can always be reset at any time** to return to your default purchased starting point.

**Custom modifications you might have made will be erased upon loading of our entire expansion**. Therefore, **we highly recommend backing up your current module's memory to save any personal changes (including pad setting adjustments) before loading any expansion from V Expressions Ltd**. (*kit files are provided to allow copying kits in manually to retain personal pad settings*)

**Please take a moment to read all procedures in this manual before attempting them.**

If you have questions before attempting any of the procedures below, please refer to your Roland owner's manual, VEX Expansion Manual, or feel free to email **V Expressions Ltd** from our website at [www.vexpressionsltd.com](http://www.vexpressionsltd.com).

*For support regarding midi transfer, please consult your Roland owner's manual and or midi application's support documentation or website. We do not offer midi transfer support outside the realms of Roland's instructions.*

## Verify Latest Firmware

It is wise to have the latest firmware for your module installed. This will ensure your installation of our expansion is flawless.

**Before you begin:**

**Check Roland's latest firmware version for your TD-27:**

[https://www.roland.com/us/support/by\\_product/td-27/updates\\_drivers/](https://www.roland.com/us/support/by_product/td-27/updates_drivers/)

Next, **check your TD-27's firmware version:**

System > Info

If you do not have the latest firmware version, please follow link above to download the firmware update. Please also follow Roland's instructions for installing the latest update.

After the above is confirmed, and when you are ready to proceed, please begin with Section I below.

## Section I: Preparing your downloaded VEX Expansion

**Make a backup of your downloaded zip for safe keeping before you begin!** (*copy to HDD, USB, SD, etc.*)

**Step 1:** Create a new folder on your desktop named "VEX Your\_Expansion\_Name\_Here".

**Step 2:** Double-click your downloaded zip on PC or Mac to open it.

**Step 3:** Drag the contents inside the downloaded zip to your new folder "VEX Your\_Expansion\_Name\_Here".

**Step 4:** Re-number our backup TDO file as desired for number location placement.

*You may rename our backup file any number you wish (001-099). However, the file name must remain in the original Roland format: (BKUP-###.TDO). The module WILL NOT read anything different.*

**Step 5:** Make a backup of your updated "VEX Your\_Expansion\_Name\_Here" folder.

**Step 6:** Continue with section II or III below as needed.

## Section II: Formatting an SD Card in the TD-27

*page 50 in your TD-27 manual*

**ONLY DO THIS IF YOU HAVE NOT USED YOUR SD CARD YET. FORMATTING WILL ERASE ANY PREVIOUS BACKUPS YOU'VE ALREADY CREATED!**

**Step 1:** Insert an SD card into the TD-27.

**Step 2:** Press the [SYSTEM] button.

**Step 3:** Use the cursor buttons to select "SD CARD" and press [ENTER] button.

**Step 4:** Use the cursor buttons to select "FORMAT" and press [ENTER] button.

**Step 5:** Press the [F5] (FORMAT) button.

**Step 6:** Use the cursor buttons to select "OK," and press the [ENTER] button.

Note: Never turn off the power or remove the SD card while formatting is in progress.

## Section III: Backing Up Data to an SD Card

*page 47 in your TD-27 manual*

**Step 1:** Insert an SD card into the TD-27.

**Step 2:** Press the [SYSTEM] button.

**Step 3:** Use the cursor buttons to select the "SD CARD" and press the [ENTER] button.

**Step 4:** Move the cursor to the "SAVE" and press the [ENTER] button.

**Step 5:** Make backup settings.

**Step 6:** Press the [F5] (SAVE) button.

**Step 7:** Press the [F5] (EXECUTE) button.

**Step 8:** Use the cursor buttons to select "OK," and press the [ENTER] button.

## Section IV: Preparing & Placing your Expansion on the SD Card

V Expressions Ltd expansion (backup) files are located inside your downloaded zip file. Drag or unzip the file to your desktop. The TD0 file is your expansion file.

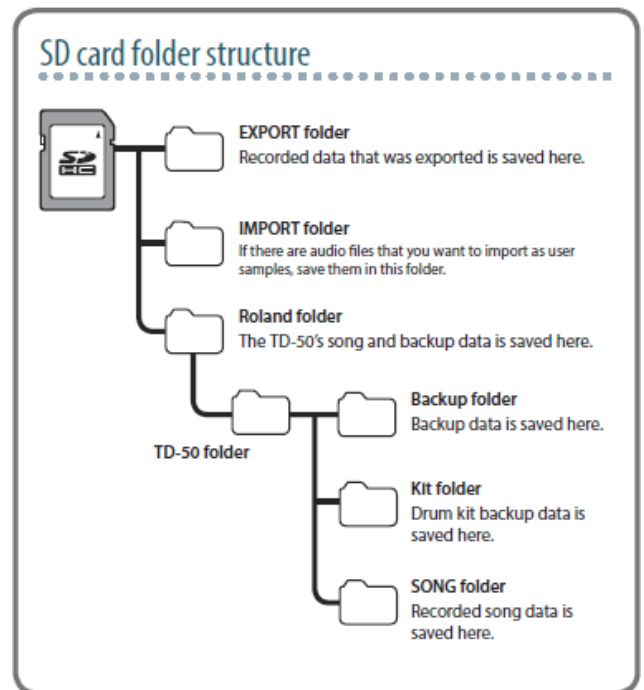
**Ensure the expansion number is unique from any backup number already on your SD card in the “Roland > TD-27 > Backup” folder. Any backup of the same number in this folder WILL BE OVERWRITTEN!**

Reminder:

1. **The file must be named properly.** (i.e.: BKUP-001.TD0 - any number 001-099)
2. **The file must be in the correct folder on your USB stick.** (Roland > TD-27 > Backup)
3. **You must rename your new expansion file to a number you are not already using.**

After ensuring the above, continue with the steps below:

- Step 1:** Insert your SD Card into your computer’s reader.
- Step 2:** Open the Roland>TD-27>Backup folder.
- Step 3:** Drag your new backup to the Backup folder.
- Step 4:** Verify the backup is INSIDE the BACKUP folder.
- Step 5:** Eject and or remove the SD Card.



## Section V: Loading Backup Data from an SD Card

### Option A: Load Entire Backup from an SD Card

page 47 in your TD-27 manual

- Step 1:** Insert an SD card into the TD-27.
- Step 2:** Press the [SYSTEM] button.
- Step 3:** Use the cursor buttons to select the “SD CARD” and press the [ENTER] button.
- Step 4:** Use the cursor buttons to select the “LOAD” and press the [ENTER] button.
- Step 5:** Make load settings.
- Step 6:** Press the [F5] (LOAD) button.
- Step 7:** Use the cursor buttons to select “OK,” and press the [ENTER] button.

### Option B: Loading Kit Backup Data from an SD Card

page 49 in your TD-27 manual

*Note: We have provided kit files. Ensure they have been placed INSIDE the Roland > TD-27 > Kit folder, if you wish to load them manually instead.*

- Step 1:** Insert an SD card into the TD-27.
- Step 2:** Press the [SYSTEM] button.
- Step 3:** Use the cursor buttons to select the “SD CARD” and press the [ENTER] button.
- Step 4:** Use the cursor buttons to select the “1KIT LOAD” and press the [ENTER] button.
- Step 5:** Make load settings.
- Step 6:** Press the [F5] (LOAD) button.
- Step 7:** Use the cursor buttons to select “OK,” and press the [ENTER] button.

*Repeat this process for each kit you want to load individually.*

## Section VI: Initial Settings of your VEX expansion

**Headphone & Main Outputs:** Always remember to turn all volumes down before loading and playing our expansions.

## Section VII: Choosing Your Pad Setup

**Important! This action must be performed to ensure proper pad response and volumes!**

Please refer to your Roland owner's manual for specific instruction regarding choosing your pad setup. Each module is different. Their page numbers are provided below for your convenience:

**TD-27:** page 51 in your TD-27 manual.

## Section VIII: Calibrating Your Hi-Hat

**Important! This action must be performed to ensure proper pad response and volumes!**

Please refer to your Roland owner's manual for specific instruction regarding calibrating your hi-hat. Each module is different. Their page numbers are provided below for your convenience:

**TD-27:** page 13 in your TD-27 manual.

## Section IV: Choosing Your Pad Setup

**Important! This action must be performed to ensure proper pad response and volumes!**

Please refer to your Roland owner's manual for specific instruction regarding choosing your pad setup. Each module is different. Their page numbers are provided below for your convenience:

**TD-27:** page 51 in your TD-27 manual.

## Troubleshooting

If you are having problems with your pads not responding normal, or seem quiet or muffled, with low dynamics, check the following:

1. **ENSURE YOUR TRIGGER SETTINGS MATCH YOUR PADS EXACTLY!**
2. **Hi-Hat** performing poorly: Ensure trigger type & re-establish offset parameters.
3. **Ride** has no bell sound: Ensure trigger type and or check & switch cables.
4. **Snare** not performing properly: Ensure trigger type. Adjust rim/head gain as needed. This can be based solely on personal preference and pad type.

## Tips & Tricks

Many of our expansions and kits have been modeled slightly on the “wet” side. We find that it is easier for our customers to “dial-down” effects, rather than try to find out “what’s missing”. If you feel something is a bit boomy, do not worry; we designed it that way! Simply “dial-down” ambiance, effects, reverb or muffling to reach your personally desired level.

When creating new kits via the copy function, pay attention to “production” of each kit. It is better to start with the kit whose overall production you like most to copy into. Copy this preferred “production” kit to a new or blank bank. (*this is your “recipient” kit*) From there, copy in other desired components (*individual drums, cymbals, etc. from the “donor” kits*) with the “Inst/VEdit Only” contents only. By taking these steps, you can easily create new custom kits with your desired snare, toms, cymbals, etc. This process ensures the best results when creating new kits. (*page 32 of your Roland TD-27 Owner’s Manual*)

In live situations, it is suggested that the kits be played to the mixing console in stereo as they are modeled and then adding/reducing the desired effects to accommodate the current environment. We suggest creating a “soundcheck” pattern of your personal playing that utilizes as many of the components as possible for your sound engineer to use during soundcheck.

## Contact & Support

If you have questions before attempting any of the procedures below, please refer to your Roland owner’s manual, VEX Expansion Manual, or feel free to email **V Expressions Ltd** from our website at: [www.vexpressionsltd.com](http://www.vexpressionsltd.com).