

Strike Expansion Pack

a sound enhancing expansion pack for the Roland TD-30 Drum Module

Owner's Manual



V Expressions LTD

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Thank you for purchasing V Expressions LTD's **Strike!**

This special designed pack is for general, recording, and live use.

This expansion pack for the TD-30 provides 50+ general use kits. This pack has been purposely created for the live and recording drummer needing specific kits that are plug and play ready.

For all experience levels and functionality, this pack will deliver a great enhancement to the TD-30. **Strike** is based on a standard TD-30 default trigger set-up. It includes pre-programmed support for all aux channels. Aux 3 is programmed as a Hi Pitched Tom and Aux 1, 2 & 4 as a cymbal. All the kits are uniform in level and panning.

Created for gigging, recording and general use, you'll be able to use these kits as a reference point to create your personal masterpieces.

All kits have been fashioned using the onboard *SuperNATURAL* sounds of the TD-30. These are not new samples or added third party material. The TD-30 is not capable of uploading new samples to its wave board. All sounds have been professionally formulated and highly tweaked for your satisfaction. You may notice a difference in the volume of the module versus the stock kits, as well as other enhancements to most of the instrumentation that make up our kits.

The **Strike** expansion pack has been ear - created on the TD-30KV from scratch on a highly expressive platform. All kits have been tested using a live and control room setting. **You will need a USB connection** on your computer and a **TD-30 formatted USB Drive** (see: "Formatting a USB Drive" on pg vi in this manual) to properly execute this download.

Before Loading Strike please read this manual for important pack and module information.

Before using V Expressions Packs, we recommend you create a backup (by using the SAVE procedure) to your USB thumb drive.

The **Strike** expansion kits are programmed to define the original source media as closely as possible by the TD-30 drum module. In order to achieve modeled accuracy, some kits may not require the ambience levels of other kits in the expansion. This modeling technique was needed to reach maximum precision.

Some kits require ambience or lack of to achieve the original accuracy. If you wish to adjust settings to work with your public address system or band better, your model settings can be easily adjusted to add even more ambience. Tom and cymbal separation can also be adjusted in the panning screen to widen the depth of your kit without harming the model.

In the live playing environment, 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.

Thank you once again for purchasing the **Strike** Expansion Pack from V Expressions LTD. We hope you enjoy it!

Kits:

1. TAMA79IMPstr – 1979 Tama Imperialstar
2. PearlMSTR WX – 2004 Masterworks kit – Mahog/Maple hybrid
3. Leedy Solo – 1965 Leedy drum solo outfit
4. 125thGretsch – 2008 Gretsch 125th Anniversary Walnut
5. Slingerland – 1979 Classic Rock 91N series
6. Ludwig 80 – 1980 Rock power drum set
7. SonorProOak – 2013 Sonor Pro - Oak
8. Tama83Gstar – 1983 Grandstar Mahog finish
9. Trixon – 1964 Trixon Luxus
10. Premier Artist - Maple
11. OCDP – Avalon series
12. TamaSLVRstar – 2013 Tama Silverstar Mahog drumset
13. MapexProMapl – 2009 Mars
14. Crush Acrylics – Crush drums
15. RBH Monarchs – RBH Monarch line: Mahog-Poplar-Mahog shells
16. YamahStage2 – 80's deep drums/ Birch/Mahog
17. Mullins USA – Mullins Drum Co
18. Allegra Drums- Allegra Custom drum co.
19. Pearl Masters – 2001 Pearl Masters
20. C&C Drums – C&C Custom Drums –oil finish
21. Revelation Drums – Revelation Drum Co.
22. DesignerLite – Sonor Designer Lite Maple
23. Joyful Noise – Joyful Noise Seamless Metal Snares
24. RonnDunnnett – Dunnnett Snare/ Drum Co.
25. YamahaTurbo – 1985 Turbo Touring Custom
26. Olive 1977 – 1977 Ludwig ProBeat Outfit
27. YAM Rec Cstm – 1984 Yamaha Recording Custom MM
28. SJC Birch – SJC Drums / Birch Oil
29. SleishmanMPL – Dave Sleishman Custom Drums / Australia
30. 65 Sonor K190 – 1965 Sonor K190 outfit
31. N&C Horizon – Noble & Cooley Horizon - mahog
32. Ayotte Hoop – Ayotte drums with wood hoops
33. BurndOctopus – Infinity Drumworks – Walnut
34. Remo'd & son - Remo Roto Toms
35. Gretsch Renown – 2009 Gretsch Renown
36. RGRS dynasnc – Chrome over Brass shell Rogers Dynasonic snare
37. Sonor Ascent – 2013 Sonor Ascent Beech shells
38. Fibes 72 – Fibes 1972 Dual Forte Drum set
39. Maple Works – Maple Works Custom Drums, 6 ply maple
40. CLE Drums – CLE Custom Drum Co.
41. DW Collectors – 2013 DW Collectors Wrap Finish
42. Percusatorus – fun and lively VEX'd percussion kit
43. Groovn on UP – Tama Artstar funk kit
44. BLACK Beauty – Ludwig Super Classics
45. MantineriMHG – Mantineri Custom drums, Mahog
46. 07 Pearl BSX – Pearl Masters Studio, Birch
47. Sonor Phonic – 1977 Sonor Phonic
48. LDWG Epic 10 - 2010 Ludwig Epic Maple/Birch shell drums
49. ROGERS BIG R – 1983 Rogers Big R power drum set
50. Spaun USA MPL – 2008 Spaun USA Maple custom drums
51. BankA Snare – snare groupings from Bank A (Rolls and Rudiment techniques)
52. BankB Snare – snare groupings from Bank B (Single Shot technique)
53. Cymbal Set – Sabian AAX cymbals
54. Cymbal Set – Bosphorus cymbals
55. Cymbal Set – Meinl GenX cymbals
56. Cymbal Set – Souldtone cymbals
57. Cymbal Set – Dream Cymbal co
58. Cymbal set – Istanbul Cymbals
59. Cymbal Set – K Constantinople Med Thin series
60. Cymbal Set – Paiste Signature Traditionals/ hammered
61. Bonus VEX Kit – Sabian Hand Hammered

Note: 62-100 are Roland Stock User Kits

(1) One Strike Backup file is included with purchase:

Live Use / Recording / Practice Use

File 1: TD30_Backup099.TD0 = Strike (99)

This file can be found as Backup 099. In the TD-30 module the name will read as: **STRIKE**

Expect slightly louder volume versus the stock kits.
Adjust your volumes accordingly.

Note – You can rename the file to any backup number you want (001-099). The file name must remain in the Roland backup format: (TD30_Backup####.TD0). The TD30 will not read anything different.

Strike was designed on a Roland TD30KV Drum set with an extra PD108 in Aux 3, and 3 CY12 R/C cymbals in Aux 1, 2, & 4.

These are the TD30 Roland drum sets available at the time Strike was created.

Roland TD30KV



Roland TD30K



TD-30 Strike Expansion Pack Loading Instructions

Strike

READ ALL OF THE FOLLOWING BEFORE CONTINUING!

Strike

The factory reset information is not disturbed and the original version of the TD-30 can be reset at any time to return to your default purchased starting point.

Before loading any V Expressions Pack, please create a Backup using the "Save " procedure to a USB thumb drive. This will save your trigger settings and all kits.

Please take a moment to read all of our procedures below before attempting them.

If you have questions before attempting any of the procedures below, please refer to your TD-30 owner's manual or email V Expressions LTD from our website at www.vexpressionsltd.com.

Note: In order to load the **Strike** backup file from V Expressions LTD successfully to your TD-30 Module, your USB flash drive must be formatted in the TD-30. This will put the proper file system on your Flash drive that the TD-30 can read from. After you format the drive, make a backup from your module to it.

Section I: Formatting a USB Device in TD-30

See page 113 in your TD-30 manual

Step 1: Connect your USB flash drive into the module's USB Memory Port.

Step 2: Press the USB MEM button

Step 3: Press F5 – [A↔B] button

Step 4: Press the F4 Format button

Step 5: Press FORMAT F5

Step 6: At the confirmation screen, Press FORMAT

Step 7: At the next confirmation screen, Press EXECUTE

Press Cancel if you do not wish to Format your Flash drive

Section II: Saving Data to an external USB Device in TD-30

See page 109 in your TD-30 manual

Step 1: Insert your formatted USB flash drive into the module's USB Memory Port.

Step 2: Press the USB MEM button.

Step 3: Press F1 SAVE

Step 4: Use + or – buttons or dial to select an avail backup number

Step 5: Press F5 Save

Step 6: You can name your backup if desired, press Name, use dial to select letters, etc.
Press Exit when completed.

Step 7: In the Save Backup Screen, Press SAVE

Step 8: Press EXECUTE to save backup.

Press Cancel if you do not wish to Save a backup to your Flash drive

Section III: Saving Your V Expressions LTD download file to your USB Drive for PC

- Step 1:** Insert your formatted USB drive into your computer. (See Section I)
- Step 2:** From your Desktop, locate the file: **TD30_Backup099.TD0**
- Step 3:** Open your USB drive and locate the Roland Folder and Dbl Click
- Step 4:** A TD-30 Folder will appear, DBL click that
- Step 5:** A Backup Folder will appear, DBL Click that
- Step 6:** Select and drag desired file into this folder.
- Step 7:** Verify that the file is there.
- Step 8:** Once verified the file is there, back out of screen and EJECT the USB Drive

Section III: Saving Your V Expressions LTD download file to your USB Drive for Mac

- Step 1:** Insert your formatted USB drive into your computer. (See Section I)
- Step 2:** From your Desktop, locate the USB Flash drive Icon
- Step 3:** Open your USB drive and locate the Roland Folder and Dbl Click
- Step 4:** A TD-30 Folder will appear, DBL click that
- Step 5:** A Backup Folder will appear, DBL Click that
- Step 6:** Find file: **TD30_Backup099.TD0**, then drag file into Backup folder.
- Step 7:** Verify that the file is there.
- Step 8:** Once verified the file is there, EJECT the USB Drive

Performance: The Strike Drum Kits

V Expressions LTD recommends Auditioning the Strike kits from the USB Drive before loading any files to your module.

Preserve your trigger settings and audition each kit from the USB thumb drive.

Audition/Copy any drum kit in Strike on the TD-30 without loading

See pg 123 in your TD-30 manual

- Step 1:** Press Setup
- Step 2:** Press F5 scroll to B [A↔B] button for (KIT SEL)
- Step 3:** Press F1 KIT SEL
- Step 4:** Press F3 USB
- Step 5:** Press F3 to scroll to bank (99)
- Step 6:** Use Value Dial to audition the kits (1-60)
- Step 7:** To Copy kit into USER section, press F5 Copy
- Step 8:** Use Value Dial to Select a USER kit (1-100)
- Step 1:** Press F5 Copy
- Step 1:** Press F5 Execute

Section IV: Loading Strike kits Individually from an external USB Flash Drive for TD-30

A. Copy 50 Drum kits at a Time.

Copying 50 drums kits to the TD-30

See page 50 in your TD-30 manual

Step 1: Connect your USB flash drive into the module's USB Memory Port.

Step 2: Press Shift and the USB MEM button together

Step 3: Press F4 (50 Kits)

Step 4: Press F3 (USB)

Step 5: Set Bank to Strike backup (99)

Step 6: Set USB to 1-50 or 51-100

Step 7: Set USER to 1-50 or 51-100

Step 8: Press F5 (copy) then F5 (execute)

NOTE: You will need to load 1-50 and 51-100 to get all Strike kits into the User section of your module.

B. Use the Kit Copy function to load each kit individually.

Copying each kit individually to the TD-30

See pages 49 & 50 in your TD-30 manual

Step 1: Connect your USB flash drive into the module's USB Memory Port.

Step 2: Press Shift and the USB MEM button together

Step 3: Press F1 Kit

Step 4: Press F3 USB

Step 5: Set Bank to Strike backup (99)

Step 6: Set USB to any VEX kit (1-60)

Step 7: Set USER to any kit of your choice (1-100)

Step 8: Press F5 (copy / execute)

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

Section V: Initial Settings for Strike on your TD-30 Module

Headphone and main outputs

Start your initial levels at around 11 o'clock.....work it out from there.

Slider levels:

On your Mixer Sliders: Set all sliders to "0" - ZERO. Not at the bottom, but at the "0" mark on your slider guide. It should be about 85% up on your sliders.

Ambience:

If you want the same ambience as the programmer, keep Ambience slider at "0". For less ambience to start with, set the Ambience slider to "-6." This will be a personal preference. There is no wrong setting.

Snare Drum / Rim Level:

The snare drum levels are designed to be loud and in your face. Rim sensitivity was set to programmers liking. Programmer Trigger Settings for Snare Drum only:

BANK: Type: PD128 / **SENS:** Sens: 7 / Rim Gain 1.1 / **Advanced:** THRE:thresh 2 / Curve: Log 1/ **Rim:** Head/Rim ADJ 11, **SCAN:** Scan Time 1.4, MaskTime 9, Retrig Cancel 1. **Posi:** Head & Rim = ON.

Cymbal sets:

All Cymbal sets are programmed with a custom kick and snare per kit. All cymbal sets have cymbals programmed on all toms and aux channels. Use the copy feature to move groups into the user kit sections to create your custom setups.

Check pg 64 in your TD-30 manual for copy insert feature.

Section VI: V Drum Librarian

TD-30

Visit www.vdrumlib.com for information on V Drum Librarian. This program is a computer based editing and management tool for your TD-30. It works both with PC and MAC. We highly recommend this product.

Strike troubleshooting tips:

TD-30

If you are having problems with your pads not responding like normal, your rim features have been shut off or seem quiet, or Strike sounds muffled with low dynamics: check the following:

1. **Most important: Check all your trigger bank settings so that they match your pads exactly.** This will fix 99% of your problems with triggering, sound, etc.
2. Your **VH13 or VH12** is not performing correctly: Re-establish the Offset, check your trigger bank settings. There should only be about a 1/2" gap between the top and bottom cymbal.
3. **No sounds** coming from pads: check all your mixer settings and cables for proper input on the pads. Make sure your master volume knob/ headphone knob is up. Adjust your mixer settings to lower or raise volumes per kit. Re-check all your trigger BANK settings. Reset module, then reload Strike.

4. Your **CY12 c/r, CY13R, or CY15R** has no BELL sound, only crashing edge/bow: adjust your trigger bank setting and/or switch ride/edge cables in module. If that doesn't work, replace cables/cymbals.
5. **Snare rim is weak** – make sure your trigger section: bank pad is set correctly. Then, adjust your rim gain higher in the snare advanced trigger settings. If you are experiencing odd rim shots with **Strike**, adjust your rim gain and your Rim/Head adjustments in the trigger section to a more suitable tolerance. This will be based solely on personal preference and pad type. There is no right or wrong rim setting.
6. **Snare drum Hot Spots:** Uneven playing volumes, odd playing dynamics, odd triggering.

This is mainly caused by not optimizing your trigger settings for your snare pad. Make sure your trigger section: bank pad is set correctly. Non Roland brand: use PD125X. Do not use the Sensitivity parameter as a way to increase volume. This will lead to possible Hot Spot issues. Keep your sensitivity between 4 -7. Try Velocity Curve LOG 1 / 2 instead of Linear. Reduce your scan time to 1.3. You can also adjust the rim/edge gain on the snare to help with this problem: trial and error with that. To get more volume from your snare adjust the snare channel compressor gain. There are "no" right or wrong settings. They will depend on your playing technique, pad type, experience level with the TD30, and personal preferences. Email us: we can help you in minutes if this is driving you crazy.

Another way to reduce Hot Spot issues is to re-tension your snare mesh head. Start with a loose head and hand-tighten all lugs. Then work in a counterclockwise/opposite pattern on the lugs, tightening each lug in equal turns, until head is evenly tightened. It needs to give a little, and not compress the center cone. If the center cone is damaged, replace it. In the meantime use a Tom Pad.

See page 41 in your TD-30 manual

If you have questions before attempting any of the above procedures, please refer to your TD-30 owner's manual or email V Expressions LTD from our website at www.vexpressionsltd.com.

Programmer Contact Information:

Expansion Pack	Programmer	Contact
Strike TD-30	Chris Blood	email: fiddlebak@gmail.com

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