#### boss dr5 drum machine manual



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Now that weve listened to the demo song, lets take a moment to survey the front Starting with the large LCD display, you will notice that it is divided into 12 Upon first Directly under the display screen you will find the DR5s most innovative The two buttons shaped like arrows, located If you want to perform melody If you take a closer look at the 36 pads, you will find that many of them have a These are modes and functions that are available The top row of pads access the five different DR5 operating These include the START, STOP, RESET, EXIT and. ENTER buttons that we will use for many operations. To the right of the display Introduction 5. Using the Guitar Input Jack In addition, the DR Lets setup the DR5 The DR5 has a builtin guitar tuner, so plug your guitar into the Guitar Input jack Heres how you access this convenient function. The display screen will change to this Tuner The DR5 also features a guitar amp simulator which will allow you to plug This is how you can access it and The display screen will change to If not, use the DATA dial to select the different Using the Footswitch Jack. The DR5 has a footswitch jack that will accommodate up to two momentary In addition, the function of each footswitch is totally If you only Roland PCS31 Stereo Insertion Cable and two FS5U Unlatched Footswitches. Having the proper accessories will really add a lot of power and control to your Dr. Rhythm Section. Once you ve connected your footswitches to the back of the DR5 you can assign To do this, use the following procedure. The display will change to DATA DIAL can be used to select the value for each footswitch. If you only. There are many options available for your footswitch assignment and they are all You should experiment with all the If you only have one footswitch available, one common choice would be to use it for. One possibility would Footswitch 2 for a special effect, such as assigning it to trigger one of the.

This would allow you to play a drum or effect sound in The footswitch functions of the DR5 are very versatile and powerful, so if you don t Roland dealer and get a PCS31 Stereo Insertion Cable and two FS5U Unlatched. Footswitches. This will allow you to maximize the performance of the DR5. Patterns are the building material used to create songs. The DR5 has 200 preset There are also 200 user programmable pattern locations where Later in this tutorial we will learn how to make Playing Patterns. Pattern mode is one of the DR5s five modes. To enter a mode, press and hold. SHIFT, and then press one of the five mode buttons on the top row of. The mode that is active will be When youre in pattern mode, the bottom right box in the display screen will tell To hear the selected pattern, simply press. START. The remaining 199 patterns can be selected by rotating the DATA dial. When you select a new pattern, the current pattern will finish playing through its Pattern Change Functions. The DR5 has a specified pattern change function that you may want to use as you Since the patterns are organized into Here is how you You will now see the name Be sure that you Remember, as you press these real time buttons, the Ambo 3. Spend some time experimenting with the realtime pattern play mode because it can Playing Patterns 9. Changing the Pattern Playback Tempo. We have already used it as a DATA This is how The display screen will Your changes will be reflected in Ambo 3. Song Mode allows you to link together patterns in a specified order and set repeat Some additional song The DR5 has 20 song locations. Each song can have up You can name each Songs can be created in real time or in step time, you can insert or delete parts and you We will discuss how to do each of these things throughout Clearing Song Data.

To ensure that your DR5 is ready for this section, turn your machine off and then back If your DR5 is fresh out of the box, you probably dont need to do this, but it would be Here is how Again, do not perform this procedure unless you dont To do this press and hold SHIFT and press UTIL on the top. The display will change to Done The next step is to setup the parameters for a song. These parameters include song Here is how you access these parameters The display will change to You may want to use this function down the road You can rotate the DATA dial to select a letter, number or symbol and the CURSOR We dont need to name any of the songs we Creating Songs 13. Creating a Song in Real Time. Real time song writing is the quickest and easiest way to link patterns together. When For our purposes, If it isnt, use the CURSOR buttons to When you have selected the pattern, then you are Remember, you have 200 preset patterns that are 16 beats long, and 200 User patterns

Currently, there are probably not any User patterns Each preset pattern is 16 beats long, If you want the Just select a Press the START button to hear your Creating a Song in Step Time. Creating a song in step time is a more involved procedure, but it is really easy to do It is actually a much more efficient way to compose your Here is the step by step procedure for creating a song in Once you have the proper pattern press MySong. Transposing Parts. Now lets create a third song that uses the DR5s transpose function. Once you have selected the proper pattern, press ENTER. The upper number in the See step 6 on page 14, under the. Additional Song Ecfit Functions. In addition to creating a song from scratch by adding parts together, it is possible to You may have noticed that In addition to patterns and In this next section we Youll also learn how to use the delete Begin by building a five part song in either Real Time or Step Time with a halfstepup If you have not named your song, the.

Deleting Parts Make sure that the song you just created is still selected. If its not, use the DATA dial Callup part 002. Sure. Creating Songs 21 Inserting Parts and Using Repeat Markers. Now, lets learn how to insert parts into a song. What well do is insert repeat marks If not, use Sure The screen will. Creating Songs 23 Use the CURSOR buttons and Therefore, the display is asking you if you want to add another part into location We have used real time record and step time record. We have also inserted and deleted At this point, you may want to spend Creating User Patterns. Up to this point, we have worked with the 200 preset patterns that are stored in the. Dr. Rhythm Sections permanent ROM memory. The DR5s strongest feature, Pattern Mode in the DR5 allows you to. You can then use these patterns as source material for songs. Each pattern consists The first track is dedicated to rhythm. It functions in the same Each pad can trigger a different drum, The next three tracks separate the DR5 from any other drum machine because they For example, track 1 could be electric piano, while Note information for each It is even possible to input chords using the welldesigned chord function. Like Throughout the remainder of this chapter, we will focus on If you are interested in using the step time functions, consult It should be noted that this section does not replace the Owners Manual. It is a Clearing Pattern Data. Before we begin, we should make sure that all the pattern data currently in your If your DR5 is fresh out of the box, you probably dont need To do this, press and hold SHIFT and press UTIL on the top. The display will change to Allptn. Clear Sure Creating User Patterns 27 Setting Initial Pattern Parameters. The next step is to setup the initial pattern parameters. This includes swing There are also parameters for variation. Here is how you To do this, press and hold SHIFT and press PTN on the top.

The display will change to You should try We dont need to name the pattern NewPtn. There are several more initial pattern settings available which you should For know lets dive right into working with a drum Creating User Patterns 29. Selecting Kits. Before you begin composing a pattern, you will need to select one of the 64 drum The first 48 kits are preset and can not be modified. There are 16 kits that are totally programmable including the instrument sound for Stndrd Each kit consists of three Select one of the kits with the DATA dial Orches Spend some time listening to the various We will be Creating the Drum Track. Everyone takes a different approach to composing music. Some people like to start You should have already selected the kit The first clock tick will be slightly louder that the other 15. At this point we are ready to begin the recording procedure. Now, press. Your display screen NewPtn Let the metronome count off the 16 ticks If you make a mistake and need to These are common. Creating User Patterns 31 You should now have a 16 beat 4 bar Copying Drum Track. If you have a lot of experience programming percussion, then youre probably However, if youre even close to my level of drum If you are not happy with your drum However, all we want to copy is the The display should now say Creating User Patterns 33 OvrWR The display will briefly change to Creating Instrument Tracks. You should now have a sixteen beat drum pattern in user pattern location 200 over There are three instrument tracks The first track is generally used for chordal accompaniment The second track is for your bass To hear the If youre a guitarist, you will be extremely If youre not, Manual to findout how to use the other four pad alignments that are

available. The Owners Manual Using real time write, there are four different ways to record note information into One way, is to use the chord function.

The second is to play The third way, is to Lets discuss the first Using the Chord Play Function. The chord play function is one of the many innovative features on the DR5. You If you want more information about this For the purpose of this tutorial, Use the following Now tap on the different chord quality Warning Dont get two Creating User Patterns 35 The display screen will NewPtn. Just like the drum track, you can overdub and erase chords. To overdub, just keep To erase a part, press and hold ERASE and press any of the You may want to Creating Bass and Melody Lines. Another great feature on the DR5 is its ability to change tracks while its still in Of course, if Now, we are going to record a bass line over the top of the drums and chord We will be entering this bass line Press START and practice your bass NewPtn Remember, you can For the third track, you could use either of the two methods we just worked with If you are a guitarist however, the Recording a Melody from your Guitar. This is just another great feature that helps make the DR5 a great tool for guitarists. It actually has a built in pitch to synth converter that can be used to play the It only plays single notes but you can use the Creating User Patterns 37 The display screen should indicate that you have Hold down SHIFT and press GTR. IN directly next to the EXT PITCH pad. Use the DATA dial to set the guitar R In Press START so that you Overdub and erase will work the same The guitar data entry method is not as precise as the instrument pads so you may Some helpful hints include playing You may also want to Creating User Kits. The BOSS DR5 has a total of 64 drum kits. The first 48 kits are preset and cannot be A kit consists of four parts. The first is a drum part that can have up to 30 different The sounds in the The DR5 has a total of 256 builtin PCM sampled sounds to choose from. 82 of these The bottom line is, you have a huge collection of sounds to work with. So lets get Editing the Drum Pads.

To access a drum kit, press KIT and use the DATA dial to scroll through the Your display Orches. Dont worry about the fact that we will be altering this user kit because it is an exact. Use the following instructions to make a drum Violin RevTam Simply use Creating User Kits 43. Naming Your User Kit. It is possible to name each of the 16 user kits. Heres how you do it Orches Orches CURSOR buttons to select the position of the cursor. Be sure to name your The following pages are transcriptions of the 200 preset patterns contained in the. DR5 Dr. Rhythm Section. At the top of each page, youll find the style of the pattern For example. Patterns 000 through 003 are in the same group. For more information about the Moving on down the page, youll find a transcription of each pattern in leadsheet Using these charts to play along with the DR5 patterns can be a great way to To increase or Its pretty straightforward. Select a pattern, press START and jam. For more details Mode E Dorian DR5 Pattern Transcriptions Bt Gm C. IlJ!. Dsus 2. Mode G Dorian. Csus 2. Mode F Ionian Fsus 2. DR5 Pattern Transcriptions Rhythm added for brass stabs Mode D Mixolydian Bm Ftm. D E Bm. Ftm. D E Bm Em. Mode E Harmoic Minor. Em Mode E Mixolydian DR5 Pattern Transcriptions Aadd9. Ff m 7addll. Mode A Ionian Dadd9. Asus 4. Mode G Lydian Lf Li f Mode G Lydian DR5 Pattern Transcriptions Mode Blues scale E t7. B t7. Mode Blues scale Fmaj 7. Mode C Ionian F 6 Fmaj 7. Csus 4 C Mode G Mixolydian. Gsus 4 Guit. 1 Guit. 1. Mode E Blues scale Em D G D Em G D Guit. 2. Em D Em. Mode E Blues scale. CSm D G. D Em D Em D E G. DR5 Pattern Transcriptions Mode Eb Ionian Ab Mixolydian. A tl3. EWj 9. Mode Bb Mixolydian Fm 9. Mode Eb Ionian Ab Mixolydian. DR5 Pattern Transcriptions U IT! f Fmaj 7 Em 7. Mode C Ionian. Dm 7. Fmaj 7 Em 7 Mode C Ionian C add9 Fma j7 C add9 Fmaj 7. Em 7. Mode C Ionian DR5 Pattern Transcriptions Flm Mode A Aeolian Mode D Dorian LJT Li Scale Wholetone. C Pedal. Bb Pedal.

DR5 Pattern Transcriptions Dm 9. Mode G Mixolydian. Dm 9 Fm 9. Fm 9. Scale Eb Lydian Cm 9. Cm 9 DR5 Pattern Transcriptions I i I Mode F Dorian Mode F Dorian mm 1,3 F Lydian mm 2,4 Fmaj Mode Bb Lydian DR5 Pattern Transcriptions Em 11 Mode E Dorian Em 11. Scale E Minor mm 13 Eb7M3 Mode D Minor Dm 9 Organ plays rhythms DR5 Pattern Transcriptions Mode G Ionian Gm

Mode F Mixolydian. F Gm. J J w t. Mode G AeoUan Gm F Gm. Gm Gm F. Mode G Aeolian Gm. DR5 Pattern Transcriptions U y Li Mode C Dorian mm 1,3 Db Lydian mm 2,4 Mode Eb Lydian. Gm 7. 9. DR5 Pattern Transcriptions Scale F Blues Scale F Blues Mode Bb Mixolydian mm 1,3 Ab Mixolydian mm 24. Bt7. Mode C Mixolydian Bb Mixolydian F Mixolydian DR5 Pattern Transcriptions Scale D Blues DR5 Pattern Transcriptions Am Gm. Mode F Ionian DR5 Pattern Transcriptions Bm. Ft Bm. Scale B Natural Minor, Bm Scale B Natural Minor Scale B Natural Minor Bm DR5 Pattern Transcriptions F 6 f 7 Mode C Mixolydian Bt. Gi3 Cm 9. Mode F Mixolydian Dm 9. Mode G Mixolydian Cm 9. Mode F Mixolydian DR5 Pattern Transcriptions Fm 7 Mode Bb Aeolian Mode Bb Dorian Mode Eb Dorian DR5 Pattern Transcriptions Amaj 7 DR5 Pattern Transcriptions Fmaj 7. Gsus 4 G Em 7. Am 7. Dm 7 Mode C Ionian. DR5 Pattern Transcriptions C 7 sus 4 F 9 sus 4. C 7 sus 4. F 7 sus 4. D t9 F 9 sus 4. Mode C Dorian Csus 4 D 9 sus 4. Scale C Blues. Scale C Blues C 7 sus 4 Cm 7 C 7 sus 4 DR5 Pattern Transcriptions Em 7 F Ftdim G 7. Mode E Mixolydian A Mixolydian D Mixolydian G Mixolydian Mode C Ionian Mode E Mixolydian A Mixolydian D Mixolydian G Mixolydian AVa D 9. DR5 Pattern Transcriptions Cm 7. C Mixolydian. Si C 7 sus 4 C 7. Mode C Dorian. Ab Lydian Cm 7 F 9 sus 4 F 7 Scale Eb9 Db Lydian E Lydian Mode G Dorian E Lydian b7. F Mixolydian DR5 Pattern Transcriptions Em. Em Am Em Em Bm Mode E Aeolian. Am 7 C. Em Bm. Am 7 Bm. Mode E Aeolian. Em. Bm.

Em Em C Bt Mode Bb Ionian Mode Bb Ionian Mode Bb Ionian DR5 Pattern Transcriptions FAmFG FGFG Mode G Mixolydian Mode G Mixolydian DR5 Pattern Transcriptions Am Mode D Mixolydian Am Am Mode D Mixolydian Mode D Mixolydian. I would like to thank all theWhere individuals have answered particularIt has some technical content and assumes a basicInclusion of this document orWeb links to the documentThese keys alter how long a note sounds. These keys alterDejaNews used to carry records of recent news postings that may There are often problems when you try to search for DR5 or DR5. Many search engines will find many matches on the DR5 as theseFor example, MIDI, drum, PC or MacOnly one mode operates at any oneCheck the mode entry at the top of the display. These values specify various settings that define The metronome, track volume Hold down the two Fret Shift KeysYou can then let go of the Fret Shift Keys.For help with doing this see the section on This part of the unit is These notes are recorded on to four tracks, named The different notes perform the The fourth track, the This means that you can have three instruments The name for the complete set of Use the Data Knob With any track selected press Use the Data Knob to select ON. The contents of this area change as you createIt contains one song, two hundred patternsIt cannot be changed and cannot be deleted to Note that patterns 000199 are presets, i.e. These patterns cannot be changed. Pressing the pads will Press START. Its used in a lotIm sure it didnt sound as good as it didPlay this with swing off. Then, turnAlso, if youre programming from a sheet of musicSwing might be The tie key only This will set the gate to 4 times the While holding down this pad press the This allows you to set the FWD and BWDThis feature only Press play to start the pattern looping.

This will cueOnce the variationEach track has several parametersNegative numbersEach pad may beEach pattern used in a song may use aWhen finishedAfter a reset the UserRAM is used to storeSong chunksThe chunks are then linked together to form aAdding notes to a patternAs patterns are created memory isFor example Cakewalk has aMaster Tracks Pro and Dumpster, among others,There are various devices on theThen dial up a SEQ dump on oneMIDI events are. For exampleUsually this hasThe In socket is toThe Thru socket isThis prevents the use of aSoftware which knows the MIDIUse one of the many sequencerYou can onlyThis then allows software that knowsYou do this via the control panel. SomeIf this is required only performConnect theThe defaultThe other end of the cable should be connectedIt providesDr5Edit EV is a free. It has a guitar input with a builtin tuner and amp simulator. To reinitialize a DR5 to factory settings, hold down the two FRET SHIFT keys and then turn the power on. Then let go of the FRET SHIFT keys. There is a

freeware software editor for Windows available from Rubicon Systems. Specifications Year Released 1994 Number of Pads 36 Polyphony 19 notes Preset Patterns 200 User Patterns 200 User Songs 20 Preset Drumkits 48 User Drumkits 16 Tempo Range 40 250 BPM Sequencer Resolution 48 PPQN ROM Size 256 waveforms at 16bit resolution Screen custom LCD Weight 0.93 kg Dimensions 226 mm x 180 mm x 45 mm The DR5 can be powered with six AA batteries. Please upgrade your browser to improve your experience. GoPlease try again later!Please try again later!Sounds great direct or through a power amp. All valve tone. This one has had the Depot mod 4 which improves on the original unit with lower noise and better control of the sound. This is number 78 and was one of the very first to enter the UK. I was told it was loaned to John Petrucci when he visited the Uk at the time and he played through it. This come packed ful This is one of the best Mesa boogie amps there is.

Has an amazing hardwood front and is in excellent condition. Variable wattage and so many options to shape your tone. Only 1500 of these made worldwide. Great features for Marshall amp. Auto bias. Power soak. Reverb. Noise gate. Overdrive. Has some nicks in the Rolex but all adds to the look. Collection only Sounds amazing and with so many options including. A power soak for guiet playing. In amazing condition. Don't think there a mark on it. Three channel version. Sounds huge. One of the best amps I have played but it needs to go as I have too many. Collection onlyMesa boogie mkiii blue stripe. 60w very loud for its size. Sounds amazing with the ev speaker. Collection only. Collection from Bolton area only. Is in immaculate condition and is the BLX2 K3E ModelComes with all accesories and original box. Can post next day after payment with tracking.Limited is a credit broker, not a lender. Introductions are limited to motorLondon Place, London, SE1 2AF, UK. VAT No. 345 7692 64. This unit sounds simply brilliant. The drums are top notch, as are the rock guitars.I cant imagine how they could be any better. The basses are also rich and lifelike. Everything else is guite adequate. At first, I thought I might like to have more than 4 tracks in the sequencer, but now I think more would be overkill. Four is enough for percussion, bass, lead, and accompaniment, and thats all one needs. I have read complaints from others about the construction something about the scrolling wheel malfunctioning but I personally have not experienced any such problems. Memory failed on me once, when I used it outdoors on a freezing cold winter day. Lesson learned dont use it outdoors on freezing cold winter days. I enjoyed using this machine so much, I created a CD using it. I support the DR5 with a Yamaha MDF3 Midi Data Filer. This unit provides a great sounding rhythm section to my guitar and sax playing. It is very easy to program and has great sounds.

I can program a copy song in about an hour and have programed everything from simple pop songs to very intricate rock anthems. You can choose a guitar or keyboard based programing pad and all but the most obscure chord variations. I save the songs to disc on the very fast reading MDF3, hook the whole system to my PA and away I go. The unit never forgets parts or tempo and has no personality conflicts. The DR5 itself does not have enough memory to be a stand alone device for performance. A data filer is needed for that. I very seldom use any of the preset rythyms or samples song licks. In my opinion, BOSS could do away with those and free the memory for more user programed songs. The construction and quality of the unit are topnotch, just what I expect from BOSS. My experience with BOSS products has me reliably in their camp. This is a great unit for a guy like me. I want the sound of a backup band suited to my time constrained lifestyle. No effects you can simply adjust the pitch and decay, no possibility of editing sounds. It has almost everything at hand to write, I just regret that the velocity volume of the notes is not recognized by the sequencer mode expander with a MIDI keyboard, it works, but the sequencer takes only 3 volumes. UTILIZATION The manual is clear and simple setup. The 36 pads are all a function, so we found it very quickly. Those who have already been working on the BAR Boss can even do without the manual to create a simple rhythm. The editing options are few, one can learn most functions in one day. The sequencer is really nice, you can record in real time or step by step. On screen, it has a keyboard and fretboard to better identify the notes being played. The organization of the pads has

been designed for guitarists, very handy when one has no basis in music theory.

The guitar input lets you record notes DR5 recognizes the note played and transcribed by noon, he does not record audio, but the system is a bit wobbly and it is not very practical to use we often end up with an offbeat tempo and you can not play fast or risk seeing half of the notes will not be saved SOUNDS The sounds have aged, but they are realistic in the sense that it still manages to recognize a piano of a guitar. The expression is limited, since as I said above, it receives only 3 volumes. Everything sounds right, nothing more. The drum sounds are more than correct for its time late 90s, especially compared to the price of the new machine. I said that if it still is great for work, do not you use it for studio recording, it is anyway not think to. OVERALL OPINION I used this machine for many years since its release, before selling in 2001, then buy it back again 3 years ago. There has been nothing like it on the market, this is why I use it always. I tested many machines, Roland Groovebox and Yamaha QY series mainly. The Groovebox do not have a sound general, and if the MC 909 or 808 can get sounds better bill by adding expansion cards, it is far from a portable configuration it does not work on battery, and given the size of this machine is anyway impossible to use on the move. The Yamaha sound better sometimes, but ergonomics issue is not really that. This is an excellent machine for Laying out, really intuitive, and allows to focus solely on music. I even used Live for a few years since I used as a sequencer to trigger loops on my sampler, and an expander control great for MIDI, so even if it sometimes takes a little tweaking. The most Transportable thanks to its battery power Panel of various sounds, although it is far from the quality of sound banks current Simplicity when it comes to transcribe a terrible idea. I can not count the pieces that I composed from this machine.