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It doesn't make the noise connected any other way I can't find answers from Googling, just get instructions on how to connect other pedals to the GTAny thoughts or experience would be great, cheers I bought a Boss GT-1000 recently and somebody said I should plug my guitar straight into the amp and put the GT through the effects loop (so I can still get the Boogie sound) But I've seen a few diagrams on different ways to connect and they all show the guitar going into the GT It works fine for the most part but I'm getting some weird sounds from a couple of effects and wondering if the AIRD technology doesn't cater for the unit being connected this way. It doesn't make the noise connected any other way I can't find answers from Googling, just get instructions on how to connect other pedals to the GTAny thoughts or experience would be great, cheers So youve connected it like this? GT10 image but same principle and fx loop enabled in the GT and also in amp? I dont have neither of these equipment but have had Roadster with GT-10 and hardest thing to manage was the levels in loop whilst one channel master was bumped a bit all presets had to be balanced again I bought a Boss GT-1000 recently and somebody said I should plug my guitar straight into the amp and put the GT through the effects loop (so I can still get the Boogie sound) But I've seen a few diagrams on different ways to connect and they all show the guitar going into the GT It works fine for the most part but I'm getting some weird sounds from a couple of effects and wondering if the AIRD technology doesn't cater for the unit being connected this way. It doesn't make the noise connected any other way I can't find answers from Googling, just get instructions on how to connect other pedals to the GTAny thoughts or experience would be great, cheers 4CM - Four Cable Method is what you may want to consider. This link covers the approach in some detail. There are multiple YT vids that cover it also. This will give you flexibility in selecting the onboard GT Amp models or the amps preamp. It's possible to run the GT exclusively in the amps fx loop, however how the patch is setup would not be typical. Hi, thanks for your replyNo I have the guitar going straight to the amplifier Input Basically connecting the GT the way you would connect an overdrive or delay into effects loop, using the Input and L/Mono channels. If you delete blue and green and take the red line to Send on amp, guitar to input on amp I stole this diagram from somewhere and its just like this except a GT instead of a DelayView attachment 423 In that case I suggest using not using the GT input. Use the GT return and setup the send/return block. You may need to adjust the levels of the block to match signal level. \$62.99 \$69.99 Boss DS-1 Distortion Pedal Amazon.com \$99.99 Boss BD-2 Blues Driver Guitar Effects Pedal Amazon.com Boss TU-3 Chromatic Tuner Pedal with Bypass Amazon.com and I'm sure I still got some unwanted noise, but I will try it again It seems to me that the GT should not be connected the way I have done but they don't tell you that. There are numerous videos showing how to do things and this one I think is good Yea, well I have a GT-100, run the 4CM and have spent a great deal of time tuning patches. There's alot of knobs to twist in the signal chain, noise gates can help with noise, but where they are placed in the chain matters. Can you describe the "unwanted noise"? Does it change with gain levels? Yes sure I got a loud howling noise when connected into the Send/Return loop when using patch 04-4 or any patch with AC GUITAR SIM+TRANSPARENT AMP - anything else is okay Connected any other way including 4 cable method I get an excessive string buzz sound on the high strings If I change the AIRD output to LINE/PHONES it sounds better even though I'm going through a tube amp The string buzz goes away if I turn off AC GUITAR SIM or TRANSPARENT AMP (probably does change with gain setting) By the way in the video above (at ~ 2 minutes) he says in some patches you might want to turn the AIRD preamp off because you're running two preamps and will get unwanted noise, and I think that is the issue. Its funny though that any other amp sounds okay. He also says things about gain! hope thats the end of my problem Something else which is a bit funny, once I get the weird noises it seems to linger on. What I mean is even though I change to correct settings its still kind-of there. But come back then next day and go straight to the right settings it is fine Line should be used when connecting to fx-loop (if I remember correctly )And if youre using the GT ext loop then just bypass all preamp modes Line should be used when connecting to fx-loop (if I remember correctly )And if youre using the GT ext loop then just bypass all preamp modes There are so many things!I just logged back on to add what I find works best for patch 04-4 (with its Acoustic Guitar Simulator) is a Solid State amp following up on Eevil's last one.... Now I don't have a GT-1000 or Core but if you are using a GT user preset patch I'm going to assume it is not one setup for 4CM. To adapt to 4CM turn on the send/return block and turn off the GT's preamp and see if that doesn't change things.Yes... this has a learning curve, but well worth it. To adapt to 4CM turn on the send/return block and turn off the GT's preamp and see if that doesn't change things. That was the last thing I was messing around with last night and I couldn't figure anything out. No matter what I did the controls on the Rectoverb still did nothing. I think once you plug something into the Send/Return on my amp it cuts the preamp out (nothing to do with the GT)...EDIT...Well that was wrong, I just tried it again and the Send/Return worked and I have the Mesa Boogie sound! Not that I want crunchy gain for an acoustic guitar, its just that sometimes while you're learning about one thing you learn something else Last edited: Feb 21, 2023 I use the digitech rp1000 configured in the 4 cable method on my Mark5 and all the rest of my amps. never had a issue just seen a video that says all acoustic simulators sound crap, so turn off the speaker simulators! I'm scratching my head, wouldn't that be the same as turning off the amp simulators? Just seen a video that says all acoustic simulators sound crap, so turn off the speaker simulators! I'm scratching my head, wouldn't that be the same as turning off the amp simulators? Nope. Speaker and amp simulation are different things. Amp amplifies small signals to big signals and speaker converts electrical signals to sound waves How about input your instrument to GT1000. Output your GT1000 left/mono to return jack on amp.Insert dummy plug in send jack on amp. 1/4" plug no wires.Use GT preamps.So you bypass the preamp on your amplifier.I used my Lonestar like this for several rehearsals and it worked very well for GT preamps and effects.Its been a while but it was easy setup and the sounds/tone was very good. I had to tweak the GT for the guitar. How about input your instrument to GT1000. Output your GT1000 left/mono to return jack on amp.Insert dummy plug in send jack on amp. 1/4" plug no wires.Use GT preamps.So you bypass the preamp on your amplifier.I used my Lonestar like this for several rehearsals and it worked very well for GT preamps and effects.Its been a while but it was easy setup and the sounds/tone was very good. I had to tweak the GT for the guitar. Interesting but what does the dummy plug do? Plugging into the Return on amp is how I usually connect and that bypasses the Boogie preamp Page 2 Nope. Speaker and amp simulation are different things.Amp amplifies small signals to big signals and speaker converts electrical signals to sound waves It all gets quite confusing but what I have found is if you turn Amp simulators off then Speaker simulators are also off, but not the other way round I'll assume the dummy plug is suggested so there is no input signal into the preamp when bypassed. Yes thats correct.I'm very happy with the Gt1000 and all factory tones needed to be tweaked for my guitar. You have to work that device and the amp. I tried already made patches and had to tweak them also. Move around effects. I have set the 1000 up with the Lonestar and have made patches with the 50/50 stereo setup. Both work very well.In rehearsals, different bands.... I just plug into the front of a Fender amp, had to tweak the 1000 amp gain to remove some hissing. Did not want to change the settings to much, just enough to make a good tone. I'm impressed with the control of the device. I'm sure a Helix would be the same and or a pricey FractalAudio device. Last edited: Feb 26, 2023 Yes great piece.I find always have to tweak amps settings, distortion settings, setup equalizer and echo's noise gate levels, just about everything. Guitar signal and can't even remember all the other settings and levels. Kept searching YouTubes and documents until I found what I needed. Hours and hours of tweaking to get it right.Now the darn hard stuff, turning on a couple patches with one switch and so on.The switch mapping is tough for me right now.But this has made addition of effects in right place outstanding.I don't like the small space between switches (big foot hit 2 switches sometimes?), and am having trouble mapping the FC switches struggling sometimes work and sometimes do not work because of my confusion to the path mapping. I left off there and have to continue the mapping sometime. So early on in my 4CM GT-100 learning curve journey I was relying on YT vids and forums. This got me going initially, but what was the most worthwhile was purchasing a few patch sets from Glenn DeLaune Boss GT patchesJust forked for the 4CM and the standard patch sets which were really cost effective and worth every penny cause outlined different ways of approaching the signal chain. Learned alot from them. Boss TU-3 Chromatic Tuner Pedal with Bypass Amazon.com \$62.99 \$69.99 Boss DS-1 Distortion Pedal Amazon.com Boss GT-1 Guitar Multi-Effects Pedal Amazon.com Behringer Super Fuzz SF300 3-Mode Distortion Effects Pedal Amazon.com \$99.99 Boss BD-2 Blues Driver Guitar Effects Pedal Amazon.com I got custom patch sets from tonegarageUK and had some real good emails with him. This was what it took for me to start tweaking the device for guitar and amp, pretty much opened the whole idea up to what has to get done to get tone I wanted. It was easier back in the years. Now these pedals are so much more packed with options. This guide explains how to use the Boss GT-1000 Core as a multi-effects unit with the KHE amp switcher in a 4-Cable-Method (4CM). This enables to:Use the GT-1000s Pedals (Boost, Overdrive, Gate and such) in front of the amps (like normal pedals).Use the GT-1000s Effects (Delay, Reverb and such) in the fx-loop of the tube amplifiers (post-preamp).Use the GT-1000s MIDI to remotely control the KHE presets during patch changes (PC).Use the KHEs Master-FX Loop Bypass Switching to remove the effects-chain from the fx-loop. In this setup, the GT-1000 functions as a mono multi-effect unit. Only the stompbox and effect blocks are active. All amp and speaker modelling blocks are disabled. Loop 1 or Loop 2 is used to create the insert point for the amp fx-loops. In combination with the FX-Loop Switching function of the ACS 4x4FX (or ACS 8x4 / ASX 8 with the AFX 8), it enables to use the GT-1000 as a multi-effect unit in 4-CM with all connected amps. Connect the Guitar to the GT-1000s guitar input R/MONO.Connect the GT-1000s SEND 2 to the KHE GUITAR INPUT jack. This sends the guitar signal after stompbox section to the guitar input of the amp switcher.Connect the GT-1000s RETURN 2 to the KHE FX INPUT jack. This connects the master-fx-send of the amps and KHE to the input to the GT-1000s effect section (post-distortion).Connect the GT-1000s OUTPUT R/MONO to the KHE FX OUTPUT jack. This sends the signal after the GT-1000s effect section back the master-fx-return of the KHE and back to the power amp of the activated amplifier.Use shielded instrument cables (TS) for all GT-1000 connections.On the KHE, press the small FX Button to activate the fx-loop. The FX light turns fully on. If the FX light is dark or dimmed, the entire effects chain is true-bypassed. The on/off state of the master-fx-loop is individually saved for each amp and gets recalled automatically when switching amps.Make sure the amp fx-loops are all set to serial or parallel with 100% mix setting. In case an amp has a bad fx-loop design that still passes some dry signal, it will be mixed with the GT-1000 signal which causes a bad phasing or chorusing sound due to the latency of the AD/DA conversion. Create a new clean preset or patch in the GT-1000Disable all amplifier and speaker cabinet blocksActivate Loop 2 and insert it between the pre pedals and the post effects Use the GT-1000s Output Level control the adjust the Master Volume of the entire rig (post-amp volume control). Use the KHEs fx-loop bypass switch to match the volume of the GT-1000 to the pure amp tone (12 oclock position = unity gain).In case of hum or digital noise, experiment with the GT-1000s Ground Lift switches. The GT-1000 has three ground lift relays which can be controlled in the hardware menu. Start will all grounds connected and see which combination results in the least noise. Use the KHE Ground Lift last.If the GT-1000 is connected to a computer via USB, a ground loop may happen (hum and digital noise). Use a high-quality and high-speed USB Isolator, like the Hifime USB Isolator V2. This USB Isolator got rid of the USB ground loop in my rig perfectly. Use an active USB hub and use short USB cables (long cables will cause connection issues).The GT-1000 has two Noise Gates available. One gate can be used in front of the amp, and the second gate in the fx-loop of the amps (side-chained by the guitar input signal). This dual-noise-gate setup creates a super efficient and clean gating, even at the highest gain settings. The threshold parameter can also be made "dynamic, so it gates the signal even better and more natural (Link YouTube 1, Link YouTube 2).To build this 4-CM amp switching setup, you need a KHE amp switcher with the Master-FX-Loop Switching feature. For up to four amplifiers, check the KHE ACS 4x4FX which has the fx-loop switching feature built-in. For the KHE ACS 8x4 or ASX 8, the fx-loop switching can be added by the KHE AFX 8 extension unit. All KHE units can be fully linked and daisy-chained to expand the switching channels.Links:Official Boss GT-1000 Core User Manual Return Home: KHE ACS Help CenterDisclaimer: All product names, trademarks, and logos used in this guide belong to their respective owners. This guide is purely informational and does not suggest endorsement, sponsorship, or affiliation with the mentioned companies. While great efforts have been made to ensure accuracy, actual compatibility of our product with third-party products may vary, and we do not guarantee their performance or functionality. ALWAYS READ AND STUDY THE USER MANUALS OF THE INVOLVED PRODUCTS. Users are advised to thoroughly test and validate any combinations, and we disclaim responsibility for any issues that may arise. If you have any feedback to help improving this guide, please let us know. 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If you have any feedback to help improving this guide, please let us know. Reddit and its partners use cookies and similar technologies to provide you with a better experience. By accepting all cookies, you agree to our use of cookies to deliver and maintain our services and site, improve the quality of Reddit, personalize Reddit content and advertising, and measure the effectiveness of advertising. By rejecting non-essential cookies, Reddit may still use certain cookies to ensure the proper functionality of our platform. For more information, please see our Cookie Notice and our Privacy Policy. I tried one this morning and thought it was excellent. Interested in any views positive and negative. Thanks in advance.Rich 0 LOL 0 Wow! 0 Wisdom

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