

Paddle Issue

Posted by phaas - 26 Mar 2014 15:02

Hey Guys, been having a problem with the paddle on my console -- it seems not to want to move to location bar. I have the shuttle/scrub mode "off"; If I move the paddle forward eventually it "click"; and operates but when centered it doesn't stop moving.

Thanks!

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Re: Paddle Issue

Posted by ArteD - 26 Mar 2014 15:57

Which Console do you have? MKI, MKII, serial, USB? Difficult to help without knowing what you have. ☺

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Re: Paddle Issue

Posted by phaas - 26 Mar 2014 16:01

Oops, my bad - sorry about that!

It's a MKII USB console i can get you the SN# if that helps!

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Re: Paddle Issue

Posted by ArteD - 26 Mar 2014 16:29

I do not work for Editshare, so a SN# wouldn't help. ☺

Is it one of the new black ones and did you buy it from Editshare? If that's the case the best would be to contact them for tech support.

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Re: Paddle Issue

Posted by RWAV - 26 Mar 2014 21:30

Paddle function can be a bit 'sticky' on first use after opening a project or after a lot of work with other console commands - here that only lasts for the first push - after that it is again instantaneous.

I haven't seem a current console data sheet but given that you're referring to turning shuttle mode on/off perhaps yours is a an older console/instruction sheet.

When first released with the VIP the console shuttle had to be manually activated (I think it always turned off automatically as soon as any other command was used). It wasn't long before shuttle activation was linked to the velocity of the shuttle wheel - over time that has become highly sensitive. If you're talking about needing to turn off the shuttle key I wonder if your shuttle wheel rotary encoder needs adjustment? I can recall once in the distant past one of my consoles needing this - my super-technician was able to do the job but he was with Tektronics at the time and they had the VIP so he may have had access to specialised service data?

Among the bunch of LW information on the Interlab website includes an old console test routine dating back to 2003. I just ran it here (with the LW application not running) and while it does not seem to perform all tests it does show paddle and shuttle wheel commands. All I can say is wait to see if anyone at LW reads this and advises don't - otherwise maybe download it and have a look - but caveat emptor.

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Re: Paddle Issue

Posted by ArteD - 26 Mar 2014 21:44

Just last week I opened one of my Consoles to adjust the paddle mechanism and it is now sharp again. I have a MKII. This is why I asked which Console he had.

But when he said it was an USB one I thought it would be better to get Editshare to work on it than doing himself. That is if it's one of the new ones and he bought it from Editshare. I know there were USB converting kits for the older serial Consoles. So his may not be one of the newest ones. If it's an older one it may be worth it opening it up and taking a look.

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Re: Paddle Issue

Posted by jwrl - 27 Mar 2014 00:39

If you're going to attempt this yourself be very careful. There is specific software used when aligning these things that allows a technician to monitor exactly what the various buttons and controls send back. Without that software at best you will be guessing.

It's a while since I've had to open one of these, but there were (I think) two trimpots that allowed you to adjust range and centering of the lever. If you don't know what a trimpot is get professional help.

(Thinking more about this: I think that it was one trimpot and some mechanical adjustments. Whatever, it was always a fiddly process involving trim one, then the other, then back to the first to correct the errors introduced, and so on. And invariably if the adjustment had been a major one, a few days later you'd be back again. A-a-a-a-h, the good old days.)

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Re: Paddle Issue

Posted by RWAV - 27 Mar 2014 02:34

--- where's the spirit of adventure? Seriously though I agree if you are even the slightest bit not confident you will do no harm if you unscrew it - talk to your local LW office and arrange servicing. I had one a couple of years ago that would creep when the paddles settled I think that was solved with a CO2 blower dislodging the left over lunches.

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Re: Paddle Issue

Posted by jwrl - 27 Mar 2014 03:15

RWAV wrote:

that was solved with a CO2 blower dislodging the left over lunches. That'd do it. Or in my case, beard hair gumming up the controls.

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Re: Paddle Issue

Posted by ArteD - 27 Mar 2014 08:59

jwrl wrote:

If you're going to attempt this yourself be very careful.

I was going to suggest to him to open it up and take a look. But when he said it was a USB Console I backed up since if he can have Editshare looking at it he would be in much better shape. It's not too hard to mess something up when you do it yourself.

My paddles where a bit less responsive than they had been so I opened it up, cleaned and readjusted it. Now it has the "high resolution" you would expect from it again. But I did not do any electronic work. Only mechanic. The Consoles are built like tanks and if there are any parts susceptible to wear and tear are the mechanics. Otherwise they will probably last forever if well cared for.

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Re: Paddle Issue

Posted by phaas - 25 Apr 2014 19:12

Hi everyone! Thanks for the feedback. I gave the console a good cleaning with compressed air and some vodka approved cleaning solution*- it's back up and running like new!

*seriously, I kid. Use electronics approved cleaning solutions and always make sure it's turned off and unplugged!

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