The Pocket Console DMX™

Eight Page Multi-Patch Instructions

How to Program 8 Poges of Patch

Turn the unit ON. Select PATCH mode. Displayed now is the currently selected patch i.e. PA1 or PA4, etc. There are always 8 pages stored in the flash memory, whether patched or not. You can select the patch you wish to address/edit by pushing one of the "BUMP buttons" 1 through 8. While holding down the chosen BUMP button, the newly selected patch # is displayed (PA1-PA8). When the button is released, the display will default to DMX 001 in that chosen patch page. The selected patch can then be edited or the PATCH/NORMAL switch can be switched to NORMAL and the current patch will be implemented with now functional BUMP buttons. If the PATCH/NORMAL switch is left in the PATCH position, the unit can continue to be patched as expected.

If you go from NORMAL to PATCH mode and push either the LAST or NEXT button, the display will indicate the current patch page as long as the button used is held down. When released, the display will then indicate the most recent DMX value displayed in that last patch addressed. You can then use the LAST or NEXT buttons to continue patching in this patch page continuing from that DMX number. Reverting to NORMAL and back to PATCH and then changing patches again will default you back to DMX address 001 in the new patch chosen.

Software/Chip Installation

This is not recommended for the technically challenged, but it is not too difficult. This could also void the Warranty, if done without careful attention, spry fingers, a small Philips screwdriver and you break the unit somehow.. SO! PLEASE AVOID DOING THIS WHILE IN FLIGHT OR ON YOUR LAP & USE A WELL-LIT TABLE.

First, turn the unit OFF. Second, remove the back cover. WATCH the cover screws...they will fall all over the place if you just flip over the back cover. Third, disconnect the battery.

Now...carefully and slowly remove the screws holding in the circuit board. Keep track of the nylon spacers on both the front and back of the board. Keep them on the screws, if you can. Then, remove the backing nut on the DMX-out strain relief and pull the strain relief up/out of the enclosure. If the cable is too short, unscrew the strain relief from the threaded grommet. This will release the grommet's grip on the cable. Tip or pry the board up on the side opposite the "PATCH/NORMAL" and "POWER" switches and then slide it out and away from these switches. Flip the board over and you can now see the chip. You must carefully remove this chip and insert the new chip in its place. (Radio Shack makes a cheap chip (PLCC) puller that will make this job much easier.) Be sure to line up the new chip's markings and teeth to match the female socket. One of the chip corners is flat. This should go in the upper left hand corner. DO NOT FORCE IT IN. The chip should insert snugly into the chip socket.

Put everything back the same/reverse way you took it apart. Be careful to line up the board and screws in a manner that allows free movement of the sliders and the buttons. If things don't go too well, put everything in the box and send it back. Nice try. We will reassemble the unit and send it back to you, but please prepay the postage.

Questions???
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