

# Kayak

DIGITAL PRODUCTION SWITCHER  
Control Panel Default Mode Keycaps

## Field Modification Note



REFERENCE ECO: 268N

075078400  
EFFECTIVITY DATE: 26 MAY 2006

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The [www.thomsongrassvalley.com](http://www.thomsongrassvalley.com) web site offers the following:

**Online User Documentation** — Current versions of product catalogs, brochures, data sheets, ordering guides, planning guides, manuals, and release notes in .pdf format can be downloaded.

**FAQ Database** — Solutions to problems and troubleshooting efforts can be found by searching our Frequently Asked Questions (FAQ) database.

**Software Downloads** — Software updates, drivers, and patches can be downloaded.

# ***FMN 075078400***

## **Kayak Control Panel Default Mode Keycaps**

### **Purpose**

Kayak 1-, 2-, and 3-M/E panel buttons can be changed to operate with the new software Default Mode for Keyers and E-MEMs.

### **Parts List**

A button replacement set (Part # 721001101) is provided that accommodates all main Kayak panel types:

- Keycap Set, Kayak Control Panel Default Mode (supplied)

### **Required Tools**

The following tools are required for installation, but are not supplied:

- Lens Remover Part # 003177900

## Keycaps Installation Procedure

To install the Default Mode keycaps:

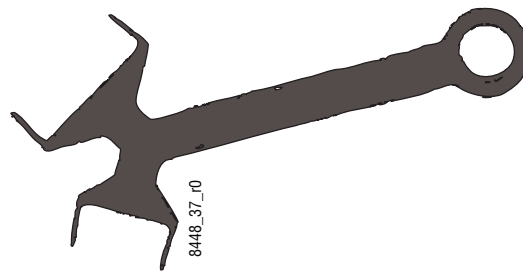
1. Take the keycap removal tool (Lens Remover Part Number 003177900) to the Kayak panel where you want to replace the buttons.

Figure 1. Keycap Removal Tool (Supplied)



2. If you have previously received a button replacement kit, you may have the keycap removal tool that was shipped with that kit (Part Number 003177900). This tool works for removing keycaps also.

Figure 2. Older Keycap Removal Tool)



3. See [Figure 3 on page 5](#) for examples of the E-MEM key placement for the DD Mode (as shipped) and for the Default Mode (new keycaps after replacement).

You are going to remove the keycap buttons shown in [Figure 3 on page 5](#) and replace them so that the keycap button arrangement looks like that shown in [Figure 4 on page 5](#)

Figure 3. Kayak E-MEM Keycaps Installed in DD Mode

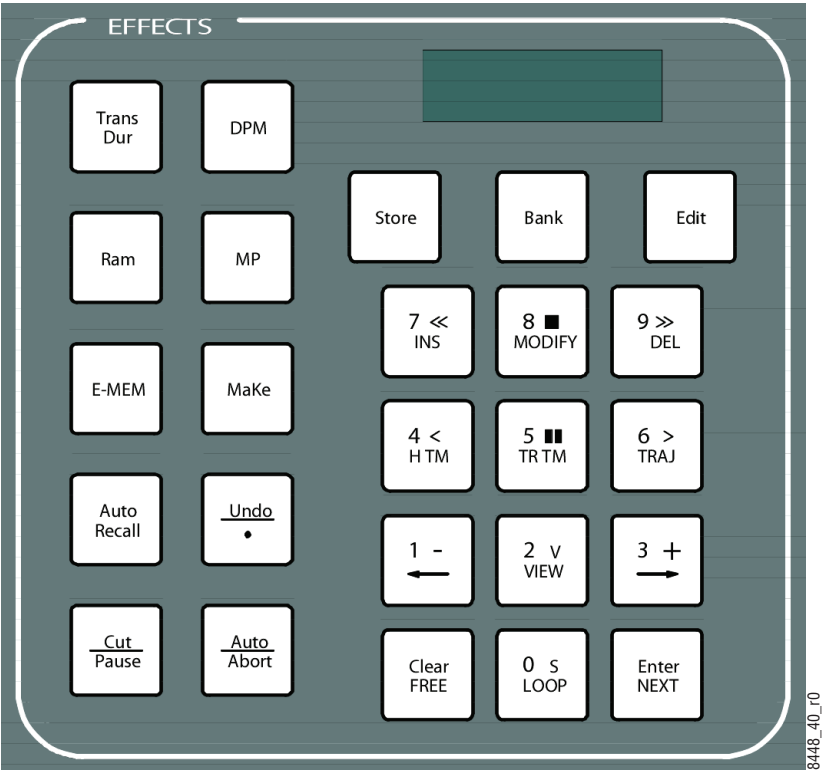
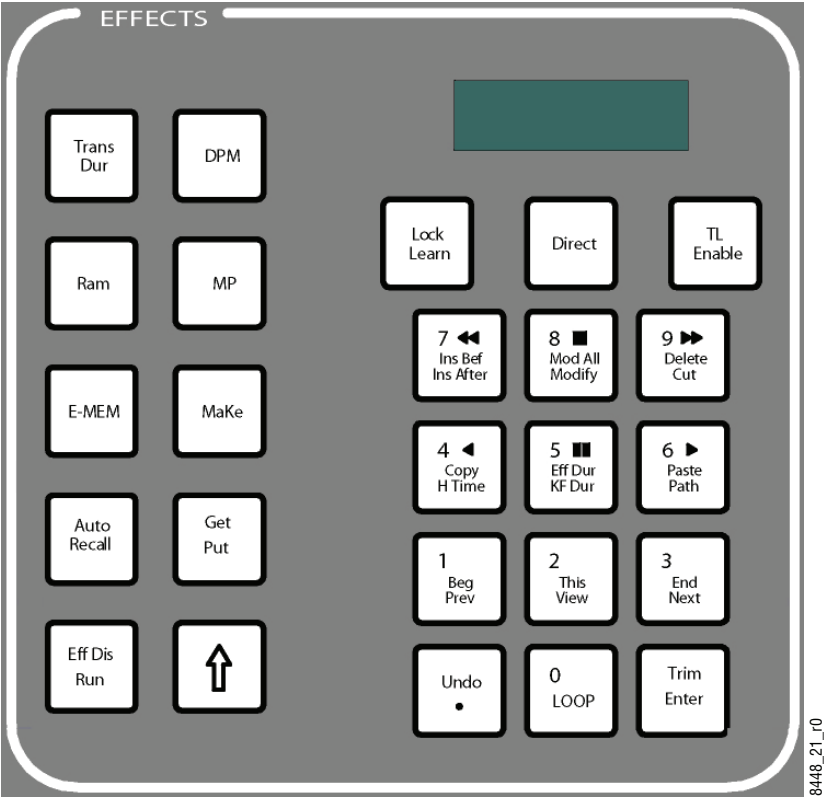


Figure 4. Kayak E-MEM Keycaps Installed in Default Mode



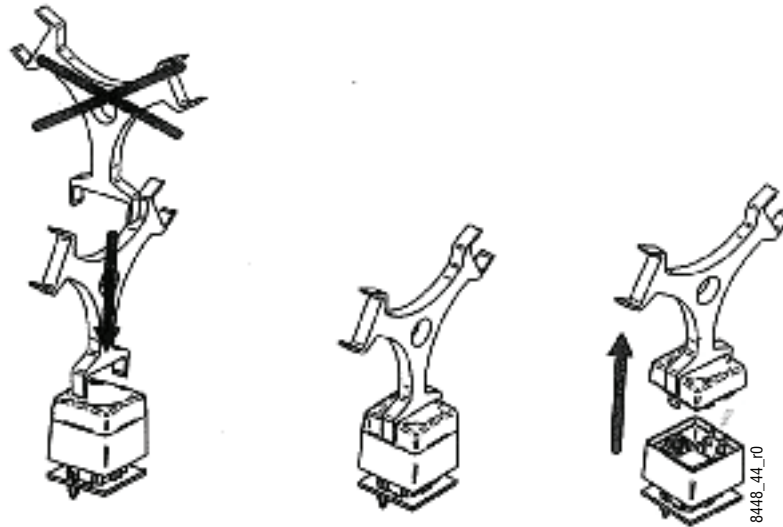
4. Position the removal tool over the top and bottom of the keycap you want to remove, taking care not to break the lens. Make sure the ends of the tool are flush with the bottom of the keycap.

Use the smaller size grip on the removal tool for the smaller buttons and the larger grip for the larger buttons.

5. Lift the keycap from the switcher with the tool.

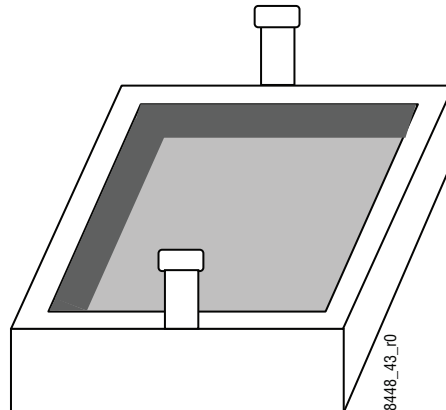
**CAUTION** Do not use the removal tool to place the keycaps on the switcher. This can damage the keycaps.

Figure 5. Keycap Removal



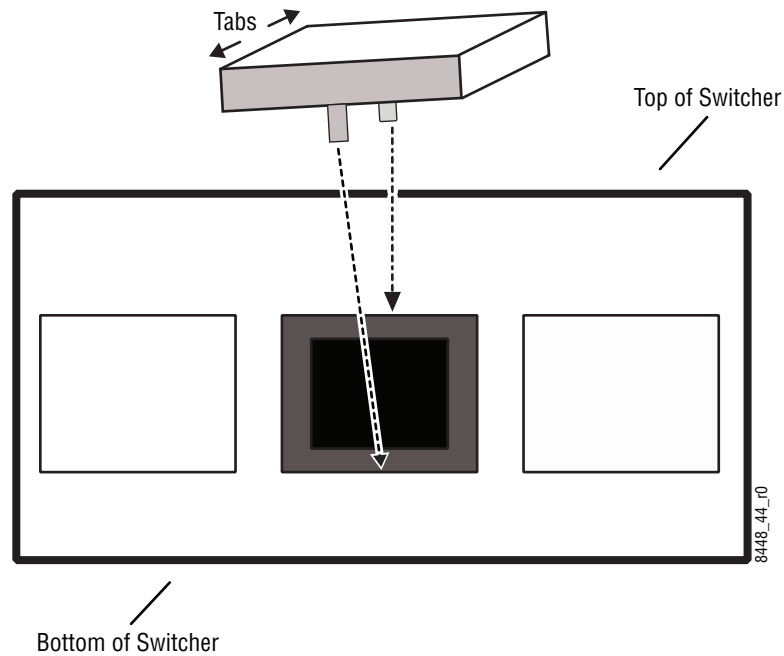
6. Using your hands (not the removal tool) place the new keycap into the hole noting that the plastic alignment tabs on the keycap are positioned vertically (aligned with the top and bottom of the switcher).

Figure 6. Keycap Button Removed



7. Press gently but firmly to secure the keycap into place over the switch.

Figure 7. Keycap Button Aligned for Placement



8. Now repeat [Step 1](#) through [Step 7](#) to replace the keycap buttons on the switcher for the keyer. The DD Mode arrangement for the Keyer buttons is shown in [Figure 8](#), and the new Default Mode arrangement is shown in [Figure 9 on page 8](#).

Figure 8. Kayak Keyer Keycaps Installed in DD Mode

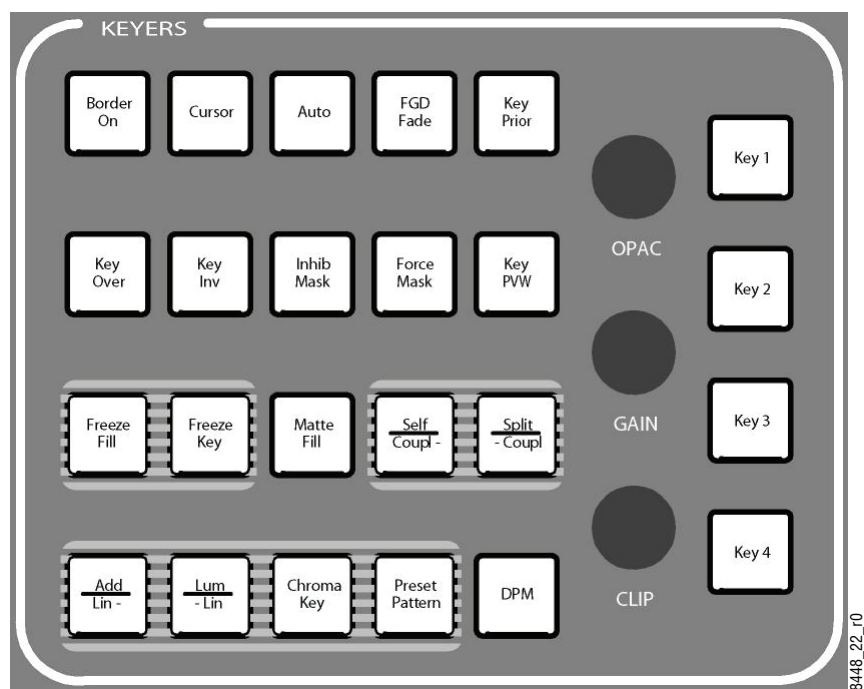


Figure 9. Kayak Keyer Keycaps Installed in Default Mode

