

Service Call:

Programming a Button on the Canview
4 Switch Panel

Tools Required:

Electrical Schematic

Model(s):

Units using the Canview 4 Switch Panel

Tech Tip Safety Rules



Danger

Failure to obey the instructions and safety rules in the appropriate Operator's Manual and Service Manual for your machine will result in death or serious injury. Many of the hazards identified in the operator's manual are also safety hazards when maintenance and repair procedures are performed.

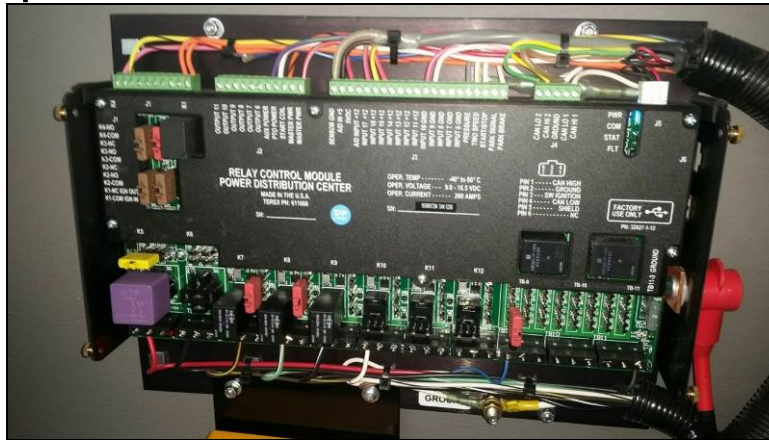
Do Not Perform Maintenance Unless:

- You are trained and qualified to perform maintenance on this machine.
- You read, understand and obey:
 - manufacturer's instructions and safety rules
 - employer's safety rules and worksite regulations
 - applicable governmental regulations
- You have the appropriate tools, lifting equipment and a suitable workshop.

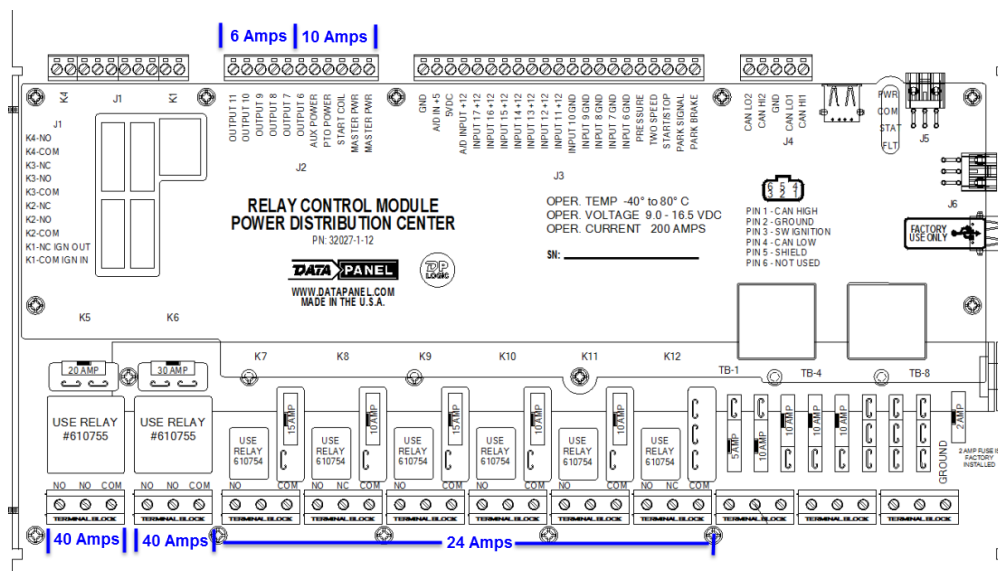
The information contained in this tech tip is a supplement to the service manual. Consult the appropriate service manual of your machine for safety rules and hazards.

Step 1

If another component needs to be controlled by the switch panel, reference the chassis control board or the electrical schematic to determine what outputs are available.

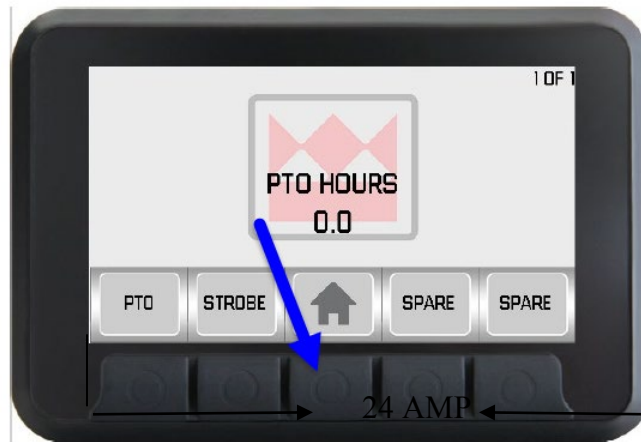


There is a wide range of components and accessories that can be wired into the switch panel. The limitation on what can be wired into the switch board is the amperage requirements. The output limitations are shown below:

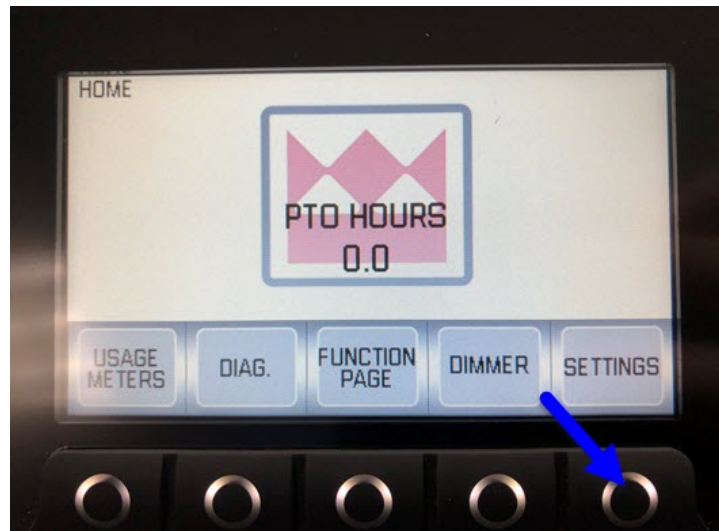


Step 2

Wire the new component to the desired output and then press the middle button on the display until *Settings* are displayed. If *Settings* is not available, this version of the Switch Panel does not support programming by the user.



Click on *Settings* to continue.



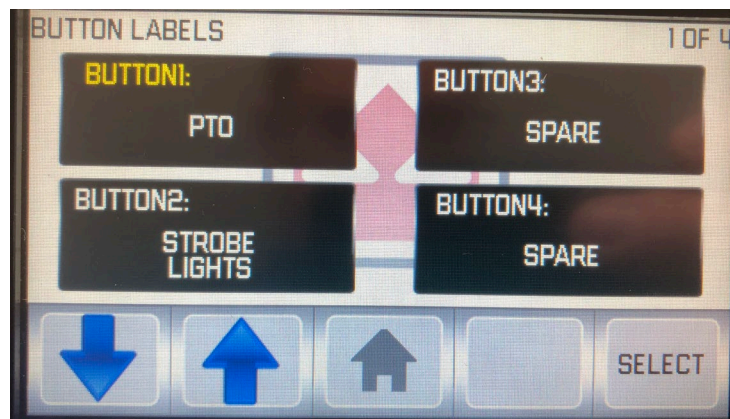
Step 3

Use the up/down arrows to select *Button Labels*. Once it is highlighted, push the select button.



Step 4

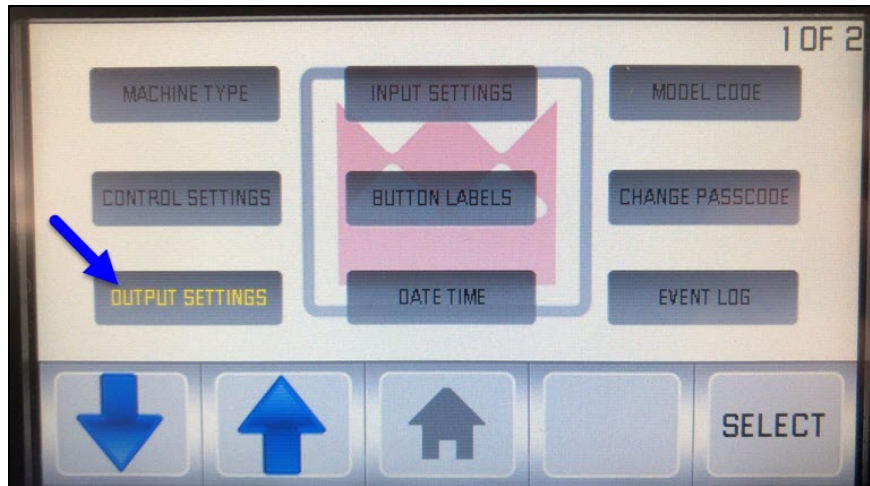
Use the up/down arrow to scroll through the buttons until a spare button is highlighted. Push the *Select* button and scroll through the options to find the best description for the installed component. Once the description is found, press the *Select* button.



Note: If there are no spare buttons available, reference Tech-tip 124 to add additional buttons.

Step 5

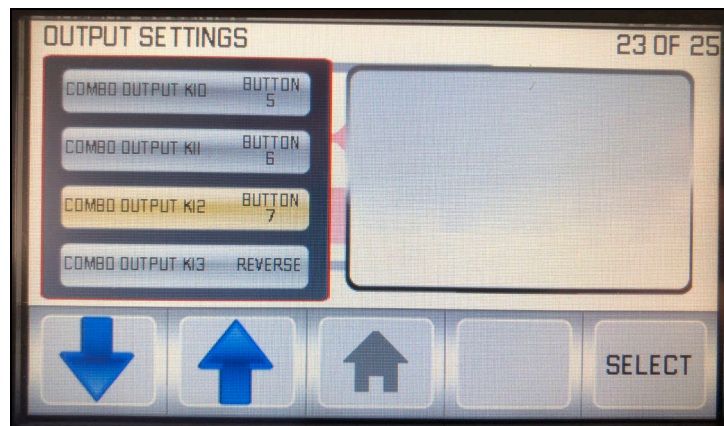
Go back to the setting page and use the up/down arrows to highlight *Output Settings*. Once highlighted press the *Select* button.



Step 6

Use the up/down arrow to choose the output the component is wired in to. Press the *Select* button and scroll until the correct button is selected. Press the *Select* button again to lock in the output and the chosen button.

In the example below output K12 will turn on when Button 7 is pressed.



Step 7

Back out to the main screen and verify the component operates as intended.

Note: Not all Canview 4 switch panels have this ability. If you have any questions, contact Terex Utilities Technical Support at 1-844-Terex4U (1-844-837-3948) or utilities.service@terex.com

Note: Any changes made after factory installation should be noted in the electrical schematic provided with the unit. Contact Terex Utilities Technical Support at 1-844-Terex4U (1-844-837-3948) or utilities.service@terex.com to notify us about the change. Keeping our files up-to-date will enable the correct program to be loaded if a replacement switch panel is ordered in the future.