PRECISION CIRCUITS INC

5403 Patton Drive Unit 222
Lisle, IL 60532

Tel: 630-515-9100
Fax: 630-515-9101
Cell: 630-240-9832
g.cepynsky@precisioncircuitsinc.com

MULTI-PURPOSE SWITCH PANEL

SETUP SELECTIONS	
RV Model	All Line 1
Outputs	Function
Relay 1	Step Cover 1
Output 1	Driver Slide 1
Output 2	Passengr Slide 1
Output 3	Disable Output
Output 4	Door Awning 1
Output 5	Patio Awning 1
Save Setup	A0CD0HG0

1. The Panel Setup mode allows the Multi-Purpose Switch to be used in different applications.
2. If Panel has never been Setup, it will go into Setup mode on initial Power-Up & display "Panel Setup".
3. Press Select to advance to the first Output setting (Relay 1).
4. Press Select to proceed to the function assignment menu for that Output.
5. Once into the Selected Output:
   a. Use Extend or Retract to scroll through the available Functions for that Output
      (Use table above for proper selection)
   b. Once you have reached the desired Function, press Select to confirm
   c. This will bring you back to the Output Menu
   d. Note: Any Output can be ignored and not used by setting it to "Output Disabled".
   e. Note: At least one Output must have a Function assigned for the Panel to operate.
6. Press Extend or Retract to scroll through the other Outputs. In the same way as step 5 above, assign the appropriate Function for each available Output, using the Table above.
7. When satisfied with entire selection, scroll through the available Outputs until "Save Setup" is displayed. (You can go back or continue to scroll through any Output and change them as many times as you need.)
8. Press Select to save your selections and display "Saved" "A0CD0HG0". If the table above was followed correctly, this number should match.
   a. Note, if all outputs are disabled, "Invalid Setup" will be displayed, and you will have to return and correct the Output assignments
   b. For George: While Invalid Setup display is active, the panel can be restored to the "new" state by pressing the Extend and Retract buttons simultaneously while grounding the Test Input
9. Press Select one more time to proceed to Normal Operation. Setup is now complete.
10. Once initial Setup has been completed, it can only be changed with the following:
    a. Press Select (if in sleep mode displaying "Press Select")
    b. Press and hold both Extend and Retract for 5 seconds until "Panel Setup" is displayed.
       (Both keys must be presses at exactly the same time, and display will flash)
    c. After 5 Seconds the display will show "Setup A0CD0HG0", the code associated with selections.
    d. Press Select:
        i. Display will show "Password - - - -"
        ii. Password is 7240 (PCI0)
        iii. Use Extend/Retract to increase/decrease the number
        iv. Use Select to advance to the next digit.
        v. If Password was correct, the display will show "Relay 1 Setup" (go to step 4)
        vi. If Password was incorrect, you will have two more attempts to get it right.

TABLE SELECTION OPTIONS				
Index	Function	Interlock Extend	Interlock Retract	Output Type
A	Step Cover 1	IA	IA	Relay
B	Step Cover 2	IG,PB	IG,PB	Relay
C	Driver Slide 1	IG,PB	IG,PB	Slide
D	Passengr Slide 1	IG,PB	IG,PB	Slide
E	Bedroom Slide 1	IG,PB	IG,PB	Slide
F	Galley Slide 1	IG,PB	IG,PB	Slide
G	Patio Awning 1	NG,AP	AP	Awning
H	Door Awning 1	NG,AP	AP	Awning
I	Bedroom Slide 2	IG,PB	IG,PB	Awning
J	Galley Slide 2	IG,PB	IG,PB	Awning
K	Living Slide	IG,PB	IG,PB	Slide

IA = Ignition/Accessory
PB= Ignition/Park
AP=Awning Power
IG=Ignition