Note\*\*\* The RB02- Radio Base Station can have a maximum of 16 Procabs running radio.

When using Radio Cabs, it is recommended to use Cab Ids 2-17 for Procabs due to memory usage of the large LCD Displays. The intermediate cabs can use 2 - 49.

We use 18 - 49 for intermediate cabs to reserve the lower slots for full size cabs.

To reset a Cab Id: hold down select loco while plugging in cab. Enter 00 as Cab Id.

This resets the cab and sets it to the default Cab Id of 2.

To clear possible cab id conflicts from a Power Pro command station:

1. Prog/esc 5 times, to go to “set cmd station”

2. Press enter 33 times, to scroll thru the menu options. The very last one is “clear all cab memory”

3. Reboot command station

4. Each cab will need to be plugged in one time, to register its existing cab id stored in the cab.

Cab 04 No Buttons - knob only

Cab 04p - has no LCD display Potentiometer 1 cab

Cab 04e - has no LCD display Encoder 2 cab with switch

Cab 04er - has no LCD display Encoder 2 cab w switch and radio

Cab 05 - Push Button No knob No display 2 cabs

Cab 05r - Push Button No knob No display 2 cabs Radio

Cab 06 - No Buttons - knob only

Cab 06e - has LCD display, encoder - 6 recall stack

Cab 06p - has LCD display, Potentiometer - 6 recall stack

Cab 06r - has LCD display, encoder, add radio 6 recall stack

Cab 06pr - has LCD display, Radio, Potentiometer - 6 recall stack

Use 2 to 17 for cab addresses, main cab default for pro cab / Powercab is 02

Yard mode works with NON ENCODER throttles only. Use button or potentiometer versions only.

Use 00 to reset all cabs. Hold down the select loco key while plugging in cable.

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Cab address range is based on which DCC System is being used.

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DCC Twin has a 3 amp capacity.

Valid Cab Id’s are: 2- 7 for throttles. Use 8, 9, and 10 for cab bus devices only.

Locos programmed using the DCC Twin will be set to 3 and 4 short DCC addresses.

Default cab addresses on the DCC twin for Cabs are 0 and 1.

If you add a second DCC Twin, it needs to be set to slave mode.

The Powercab is a 2 amp system. The default Cab Id is 2

Valid Cab Id’s are: 2, 3, 4, and 5. Note\*\* Cab Id 5 is only available with firmware 1.65

Cab Id’s 6 are 7 reserved. Use 8, 9, or 10 for cab bus devices only.

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SB5 – 5 Amp Smartbooster

Valid Cab Id’s are: 2 thru 7

Use 8, 9, 0 for cab bus devices only.

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Power Pro System 1 - 63 throttles

RB02 - Radio Base Station can have a maximum of 16 Procabs running radio

While using radio cab address, use 2-17 for Procabs due to limitation of display memory

All other wireless throttles can use 2 – 49. It is recommended 18 - 49 to reserve lower slots for full size cabs.

rpt1-x is a rb01 converted to an end of cab bus device

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