When the Power Cab is changed to “USE PROGRAM TRK”, the entire main line becomes the program track. You could end up with all of your locomotives having the same address.

The Power Cab manual shows a way to manually turn off the mainline and turn on a separate program track using a DPDT switch. This Auto Switch replaces the DPDT switch with an automatic separate output for the program track.

The Auto Switch controls a relay that turns off the main line whenever the Power Cab is in the “USE PROGRAM TRK” mode. This prevents sending out program commands to the main line.

The Auto Switch installs between the Power Cab Panel and the track. You will need to add a separate program track isolated from the mainline as shown above.

The Auto Switch does not operate when using PROGRAM ON MAIN.

The Auto Switch will operate with other DCC systems such as the Digitrax Empire Builder, Big Boy, or Challenger.