RECOMMENDED BEFORE <u>EVERY</u> OPERATING SESSION AT A TRAIN SHOW (or if certain locomotives behave unexpectedly)

This procedure will set Command Station Op Switch **39** to "Closed" to clear all internal memory states, including locomotive roster.

Using a Digtrax DT402/DT402D/DT502/DT502D Throttle:

- 1. Command station powered ON.
- 2. Disconnect all BoosterNet connections to other boxes.
- 3. Plug throttle into jack on front of Command Station box using a flat-6 cable (either into the UP5 on the front of the Command Station tool box or into a jack on the Command Station itself).
- 4. Command Station MODE toggle switch to "OP" (centre position).
- 5. Press "SWCH" key (top-right of keyboard).
- The screen will show a switch number and whether it is closed or open ("switch" does not mean a turnout in this context; it is a switch internal to the system). It may show "Sw0001=c", "Sw0003=t" or whatever.
- 7. Enter 39 on the keypad. Screen will show "Sw0039=t" or "Sw0039=c".
- 8. Even if "Sw0039=c", press "CLOC" key at bottom of keyboard. You will hear a beep. Screen now shows "Sw0039=c".
- 9. Press the "Exit" key.
- 10. Move Command Station MODE toggle switch to "SLEEP" (down position). Wait 5 seconds.
- 11. Move Command Station MODE toggle switch to "RUN" (up position).
- 12. Reconnect all BoosterNet connections to other boxes.
- 13. Track power will be off; use throttle to turn on track power by pressing "PWR" button and then "Y+" key.
- 14. Tell train operators that they will have to reacquire their locomotives. In some instances, they might also have to re-establish contact with the radio by plugging their throttle into a UP5/UP7 jack on the side of the layout.

TIP: when running trains, if the throttle display shows **"t-off"** you need to turn the track power off and then to turn it back on again. Use a throttle to turn track power off by pressing the "PWR" button followed by the "N-" button in the second row from the top of the keyboard, followed by the "Y+" key.

RECOMMENDED BEFORE <u>EVERY</u> OPERATING SESSION AT A TRAIN SHOW (or if certain locomotives behave unexpectedly)

This procedure will set Command Station Op Switch **39** to "Closed" to clear all internal memory states, including locomotive roster.

Using a Digtrax DT602/DT602D Throttle:

- 1. Command station powered ON.
- 2. Disconnect all BoosterNet connections to other boxes.
- 3. Plug throttle into jack on front of Command Station box using a flat-6 cable (either into the UP5 on the front of the Command Station tool box or into a jack on the Command Station itself).
- 4. Command Station MODE toggle switch to "OP" (centre position).
- 5. Press the "S" key (second row of keyboard in centre).
- The screen will show a switch number and whether it is closed or open ("switch" does not mean a turnout in this context; it is a switch internal to the system). It may show "Sw0001=Closed", "Sw0003=Thrown" or whatever.
- 7. Enter 39 on the keypad. Screen will show "Sw039=Thrown" or "Sw039=Closed".
- 8. Even if "Sw0039=Closed", press "Closed" command on the menu at bottom of screen (button "B"). You will hear a beep. Screen now shows "Sw0039=Closed".
- 9. Press the "X" key (it is the left side of its rocker switch).
- 10. Move Command Station MODE toggle switch to "SLEEP" (down position). Wait 5 seconds.
- 11. Move Command Station MODE toggle switch to "RUN" (up position).
- 12. Reconnect all BoosterNet connections to other boxes.
- 13. Track power may be off; use throttle to turn on track power by pressing the on/off side of the power button at bottom left of keyboard (it is a rocker switch) button and then select "Trk_ON" from on the menu at bottom of screen (button "A").
- 14. Tell train operators that they will have to reacquire their locomotives. In some instances, they might also have to re-establish contact with the radio by plugging their throttle into a UP5/UP7 jack on the side of the layout.

TIP: when running trains, if the throttle display shows **"t-off"** you need to turn the track power off and then to turn it back on again. Use a throttle to turn track power off by pressing the "PWR" button followed by the "N-" button in the second row from the top of the keyboard, followed by the "Y+" key.