

Code 5 Programmer™ Sequence of Operation

While holding the Code 5 Programmer™ in hand, (wire out the top and switch at the bottom) you have three programming modes: 1) Right position is Speed Mode, 2) Left position is Torque Mode and 3) Center position (straight up and down) is stock mode.

Precedent™ carts: have the programming port under the dash below the key switch

DS™ carts: have the programming port under the forward / reverse switch.

Programming is very easy and takes about 45 seconds. First, decide which program you want to use (speed). Second, with programmer in hand (as above), move the switch to the right (speed setting) position. Third, put your cart into TOW MODE. Fourth, plug the programmer into your programming port, and... Fifth, put the Tow / Run Switch into RUN MODE, while watching the lights on your programmer.

The Code 5 Programming led will flash 3 times, pause, flash 3 times, pause, this is on initial programming, and all subsequent uses will flash 3 more times; this indicates it is communicating with the controller. If at any time during this phase it flashes 5 times, pauses, and flashes 5 times the unit is not communicating with the controller and will shut down.

The next sequence of flashes is the software version of the Code 5 Programmer™ - at this time it will flash 2 times, pause, flash 4 times, pause, and flash 6 times, indicating firmware version 2:4:6 installed into your Code 5 Programmer™. The current versions of software as of July 11, 2013 are: GE version 2.2.6 and AMD version 3.3.6

The third sequence of flashes indicate the program being downloaded into your controller:

1. STOCK MODE: led flashes one time, pauses, flashes one time, pauses, for 10 cycles of ONE flash.
2. SPEED MODE: led flashes two times, pauses, flashes two times, pauses, for 9 cycles of TWO flashes.
3. TORQUE MODE: led flashes three times, pauses, flashes three times, pauses, for 9 cycles of THREE flashes.

After programming in any of the three modes above, the programmer will flash FIVE times, pause, then flash FIVE more times and turns off. At this time the programmer should be unplugged and put away until a change in programming is needed.

Again if the programmer flashes 5 times, pauses, and flashes 5 times again at any time other than end of programming cycle, the Code 5 Programmer is not communicating with the controller. The 5-5 flash is telling you the Code 5 Programmer is about to shut down and you only want to see this at the end of the programming cycle.