

Frenzy 4.0 Manual_2009 PSP Compliant

Turn on marker

push marker on button momentarily

Turn off marker

Turn marker off by pushing marker on button until RED LED then release

LED Indications for Programming

Green = Firing Modes (green LED only)

Violet = Debounce Setting (blue and red LED's on)

Aqua = Dwell Setting (blue and green LED's on)

Blue = Ball in Place Delay (blue LED only)

Red = Eye Modes (red LED only)

White = Max. ROF Setting (all LED's on)

Program Settings and Examples

Firing Modes (green) 1=semi, 2=ramp, 3=3 shot, 4=full auto

Debounce Setting (violet) 1=1ms to 50=50mS

Dwell Setting (aqua) 4=4mS to 25=25mS

Ball in Place Delay (blue) 1=off, 2=2mS, 5=5ms (slows marker ROF)

Eye modes (red) 1=force, 2 delay, 3=eye off 19bps, 4=eye off 11bps

Maximum ROF Setting (white) 5 pulls=5bps Max. 10 pulls=10bps Max.

20pulls =unlimited ROF

Check settings (not in lock mode)

1. marker off, no air, barrel bag
2. pull trigger and hold
3. push marker on button momentarily
4. release ON button and trigger
5. LED's flash slow rainbow of colors
6. momentarily pull trigger to move between program modes (LED will change colors)
7. when desired program mode is set pull trigger and hold until LED turns off
8. 1 sec delay
9. BLUE LED flashes current setting (1 flash = 1, 4 flashes =4)
10. RED LED turns ON
11. Wait 3 sec for RED LED to turn OFF
12. Marker turns OFF after 1 sec. RED LED will quickly flash

Change settings (not in lock mode)

1. marker off, no air, barrel bag
2. pull trigger and hold
3. push marker on button momentarily
4. release ON button and trigger
5. LED's flash slow rainbow of colors

6. momentarily pull trigger to move between program modes (LED will change colors)
7. when desired program mode is set pull trigger and hold until LED turns off
8. 1 sec delay
9. BLUE LED flashes current setting (1 flash = 1, 4 flashes =4)
10. RED LED turns ON, begin pulling trigger slowly for desired setting. (1 trigger pull =1, 3 trigger pulls = 3). Each trigger pull will cause LED to turn ORANGE momentarily.
11. After trigger pulls wait 3 sec for RED LED to turn OFF.
12. BLUE LED flashes new setting (1 flash = 1, 4 flashes =4)
13. Marker turns OFF after 1 sec. RED LED will quickly flash

Enable lock mode

1. marker off
2. push and hold lock button
3. push marker on button momentarily
4. RED LED lights up for 1.5sec
5. release lock button
6. LED's flash rapid rainbow of colors
7. Turn marker off by pushing marker on button until RED LED then release

Disable lock mode

1. marker off
2. push and hold lock button
3. push marker on button momentarily
4. GREEN LED lights up for 1.5sec
5. release lock button
6. LED's flash rapid rainbow of colors
7. Turn marker off by pushing marker on button until RED LED then release

Semi-only

1. Turn on
2. Pull Trigger and hold
3. Hold down lock button
4. Momentarily press power button and release
5. Aqua LED color
6. Release trigger and lock button. Green LED
7. Slowly pull and release trigger 13 times. LED will flash orange with each pull
8. If correct violet LED and board resets

Cancel semi-only

1. Turn on
2. Pull Trigger and hold
3. Hold down lock button
4. Momentarily press power button and release
5. Aqua LED color
6. Release trigger and lock button. Green LED
7. Slowly pull and release trigger 15 times. LED will flash orange with each pull

8. If correct violet LED and board resets

No full-auto

1. Turn on
2. Pull Trigger and hold
3. Hold down lock button
4. Momentarily press power button and release
5. Aqua LED color
6. Release trigger and lock button. Green LED
7. Slowly pull and release trigger 10 times. LED will flash orange with each pull
8. If correct violet LED and board resets

Cancel no full-auto

1. Turn on
2. Pull Trigger and hold
3. Hold down lock button
4. Momentarily press power button and release
5. Aqua LED color
6. Release trigger and lock button. Green LED
7. Slowly pull and release trigger 15 times. LED will flash orange with each pull
8. If correct violet LED and board resets

Factory reset feature

1. Hold down lock button
2. turn on marker
3. continue holding lock button until white LED turns on then off (10sec)
4. board turns off