



Lock-N-Load[®] Auto Charge[™]

TOPIC: ADJUSTING TRICKLE SPEED

To adjust trickle speed for unit with serial numbers **below SN 2840**:

- 1.) Turn unit on and let it stabilize.
- 2.) Press the "0" button (unit should beep once)
- 3.) Press the CAL button once.
- 4.) A number between 0.0 and 25.5 will appear
- 5.) Press CAL button repeatedly until a number appears between 0.5 and 1.0. The normal trickle speed is 0.6.

NOTE: pressing CAL will increase the number in 0.1 increments until it reaches 25.5. However, if you continue to press CAL the number will cycle back to 0.1. This is usually the fastest way to reset the trickle speed.

NOTE: pressing UNIT will decrease the number in 0.1 increments.

- 6.) After reaching the new trickle speed, press and hold BACK/CANCEL to store trickle speed and return to normal operation.

NOTE: The new trickle speed should be permanently stored even if the Auto Charge is turned off.

To adjust trickle speed for unit with serial number **SN 2840 or above**:

- 1.) Turn unit on and let it stabilize.
- 2.) Press and hold CAL button for 6 seconds. The screen should display "SET".
- 3.) Press the SPEED button to increase the trickle speed.
- 4.) Normal factory setting is between 0.5 and 0.8.
- 5.) Press the UNITS button to decrease the trickle speed.
- 6.) After reaching the new trickle speed, press and hold BACK/CANCEL to store trickle speed and return to normal operation.

NOTE: Do not decrease the inner value lower than 0.1, or increase it more than 25.5.

NOTE: The new Trickle Speed is permanently stored even if the Auto Charge is turned off.

TOPIC: ADJUSTING TRICKLE START TIME

To adjust the point when the unit goes from quick dispense to trickle:

- 1.) Turn unit on and let it stabilize.
- 2.) Hold MODE button for 2 seconds.
- 3.) The screen will display "0.2" to indicate the trickle will begin trickling approximately 0.2 grains before the target weight.
- 4.) Repeat Step 2 until desired start time is reached.

NOTE: The new Trickle Start Time is temporarily stored and will return to the default setting if the unit is powered off.

TOPIC: CHANGE MOTOR DISPENSE MODE

To change the motor dispense mode from Normal to Power:

- 1.) Turn unit on and let it stabilize.
- 2.) Hold DISPENSE button for 2 seconds to switch from **Power** mode and **Normal** mode.
 - Power mode will cause the trickle speed to twitch harder. This will shorten trickle time but may cause more overthrows.
 - Normal mode is the default setting.

NOTE: The Motor Dispense Mode is temporarily stored and will return to the Normal mode if the unit is powered off.