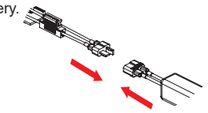
For CES-P SSS.III E-trigger Shooting Mode Instruction Manual

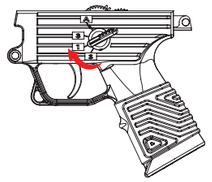
Electronic Trigger
Self-diagnostic Shooting System

A. Default e-trigger and pre-cocking mode

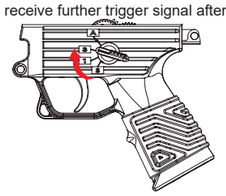
1. The system resets to Smart Trigger mode (factory default mode) every time connected to the battery.
※ It's suggested to use 7.4V Li-Po & 11.1V Li-Po battery. If the battery is low, the stock will vibrate 3 times and the orange light will flash for 2 seconds. If you pull the trigger, the red light will on. It's recommended to change the battery. If the battery runs down, the gun can't be triggered and the red light will be on for 5 seconds. Please change the battery.



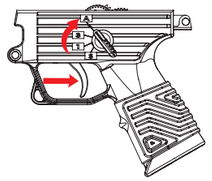
2. Under default(Smart Trigger) mode, turn the fire selector to "semi-auto" for one-time single-shot mode.



3. Under default(Smart Trigger) mode, turn the fire selector to "full-auto" for one-time three-shot.
※ Smart Trigger will only receive further trigger signal after the three-shot finished.



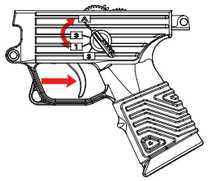
4. Under default(Smart Trigger) mode, turn the fire selector to "full-auto," long-pull the trigger to fire continuously.



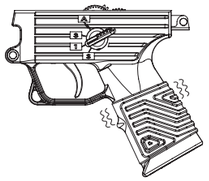
B. Switch Pre-cocking Mode

1. The default setting is the Pre-cocking mode. The first 5 shots fired under semi-mode will be the system's learning process. It will memorize the position of the piston from the first 5 shots progressively and pre-cock the piston to proper position after memorized successfully.

2. To deactivate the Pre-cocking feature, press the trigger under Semi-mode, at the same time switch the fire selector between semi and auto 3 times within 5 seconds rapidly.



3. The motor will vibrate once when the deactivate cutover completed. If you wish to switch back to Pre-cocking mode, repeat step 2 one more time to re-activate. The motor will vibrate twice when the activate cutover completed.



WARNING SSS III (Self-diagnostic Shooting System III) Usage and self-diagnosis Mode Instructions

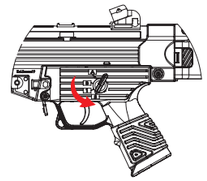
1. Any disassembly or use of non-original parts may result in product performance abnormally.
2. It will cause damage if you install the motors or battery in the wrong direction.
3. Only use 7.4V or 11.1V Li-PO battery in this product, using any other type of battery may cause product abnormal or seriously damaged.
4. Apply 11.1V Li-PO battery fuse if the gun using a M100 spring; apply 7.4V Li-PO battery fuse if using M90 spring.
5. In order to avoid danger during operation, do not have the muzzle at anything you don't want to shoot.
6. The grip will vibrate 3 times and the red light will on when battery runs low. The system is still working and the gun can be triggered too, but it's recommended to change the battery.
7. In order to protect the battery, the system will perform Safe Mode when battery runs lower than secure range. Please change the battery.
8. In order to protect the battery and system, the red light will flash and perform Safe Mode when abnormality detected. Please remove the battery and perform self-diagnosis function to detect where the issue occurred.
9. The results of the self-diagnosis function are only for reference; if the product performs abnormally, please contact your local retailer for further assistance.
10. System will back to default setting (Smart trigger & Pre-cocking mode) once the battery removed.
11. If you completed the Pre-cocking function without inserting the magazine, it is normal that no BB will be fired at the first trigger after you loaded the magazine.
12. If you're on Pre-cocking mode (default setting), the H-UP adjustment point is opened, it is normal that BB will drop out from the barrel end if the gun muzzle is downward.
13. If the spring has been released after the Pre-cocking mode's memorizing procedure completed, the procedure will be reset to re-memorize mode. It is normal to have double feed within the first 5 shots on Semi-Mode.
14. For safety reason and to keep normality of product performance and battery, do not remove the fuse.
15. Please visit ICS official website www.icsbb.com for further information.

For CES-P SSS.III E-trigger Self-Diagnosis Mode Instruction Manual

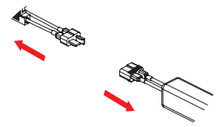
Electronic Trigger
Self-diagnostic Shooting System

※ This self-check function is a detection tool when abnormal happened. This process is not needed if the product performs normally.

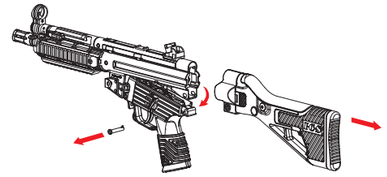
Step 1. Switch to Safe Mode.



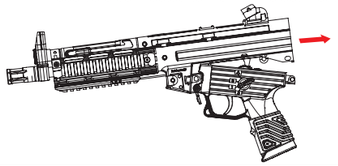
Step 2. Remove the battery.



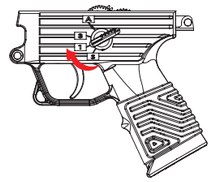
Step 3. Separate the upper and lower receiver after you remove the stock by pulling out the rear receiver pin.



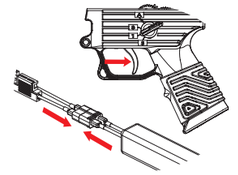
Step 4. After you remove the upper gearbox, open up the upper and lower receiver in a small angle to keep the copper connector plates in both receivers connected to maintain electrified.



Step 5. Turn the fire selector to semi-auto.



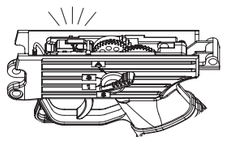
Step 6. Pull the trigger constantly and connected to the battery.



Step 7. SSS. III Battery Voltage Check.

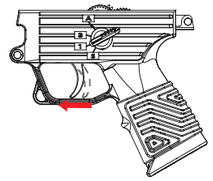
○ If the voltage is normal, it will proceed to next step and the orange light will flash.
● If the voltage is insufficient, the stock will vibrate 3 times and the orange light will flash for 2 seconds. The self-check procedure will not be performed, please replace the battery and test again.

LED will glow



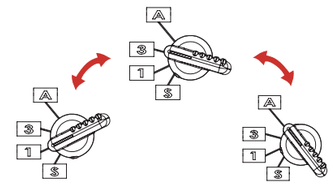
Step 8. SSS.III Trigger Assembly Check.

○ When the orange light flashes, release the trigger within 5 seconds. A green light will be on for 2 second indicating the procedure will proceed to next step.
● If the trigger has not been released within 5 secs, the Self-check system will detect the abnormal from trigger switch. A orange light will be on and force to determine the checking programme. Please re-do the check after troubleshooting.



Step 9. SSS.III Fire Selector Check (Orange light on)

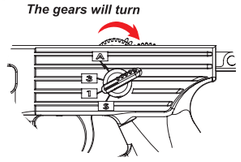
○ Rotate the selector to every other mode and back within 10 seconds for proceeding to next step.
● If unable to rotate the selector to other modes, the system will detect the abnormal from Fire Selector. A orange light will be on for 5 seconds and proceed to next step.



Step 10. SSS.III Gearbox Functioning Test, the orange light will be on after flash once.

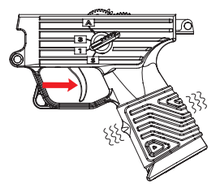
Attention!!! The gears will start to operate and fire once, please make sure the muzzle isn't targeting anything you don't want to shoot.
○ The procedure will proceed to next step after the check completed.
● If the programme detects the abnormal from gears, the red light will flash and proceed to report step automati cally.

The gears will turn



Step 11. SSS.III Light Signal and Test Report

○ If Self-checking programme detects NO problem in the AEG, a green LED will flash for 5 seconds. Pull the trigger once, the stock will vibrate 3 times informing the self-checking programme ended. You can now put the bottom cover back and continue using the product.



● Abnormality status signal:
Below signal light will continue until the battery removed:
1. Orange light on: Trigger switch or selector system abnormality.
2. Red light on: Battery or Voltage insufficient/abnormality.
3. Red light flash: Motor drive abnormality.

Latest updates will be announced on our official website.
WWW.ICSBB.COM

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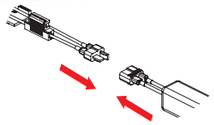
ICS AIRSOFT

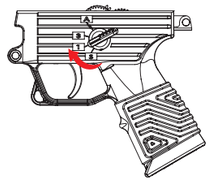
For CES-P SSS.III E-trigger
射擊模式操作說明

A. 原廠預設智慧扳機與活塞預拉模式

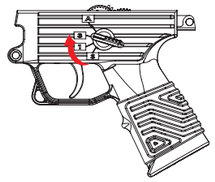
1. 每次接上電池皆返回出廠預設模式(智慧扳機模式)。
※ 本產品限制使用7.4V Li-Po & 11.1V Li-Po鋰聚合物電池。
裝上電池時若電池電量不足握把將振動警示3下並閃橘燈2秒，此時扣壓扳機會亮紅燈，建議更換電池再繼續使用。若此時電池已經沒電，產品將不能操作且紅燈恆亮5秒後熄滅，請更換電池再繼續使用。



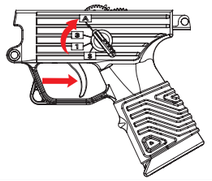
2. 將射選鈕轉至單發位置時，每次扣下扳機將會擊發1次。



3. 預設模式(智慧扳機模式)下，將射選撥桿轉至三發位置時，每"壓一次"扳機將會自動擊發3次。※三連發運作行程結束前不會再接受扳機訊號。

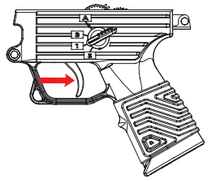


4. 預設模式(智慧扳機模式)下，將射選撥桿轉至連發位置時，若"長壓"扳機將會連續射擊直到鬆開扳機為止。

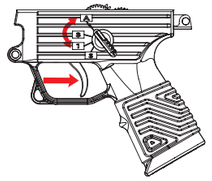


C. 切換活塞預拉模式

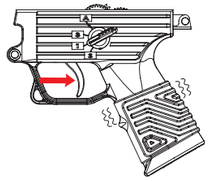
1. 原廠設定為活塞預拉模式，其前五發單發模式為學習記憶狀態，程式會逐步記憶活塞預拉位置，成功後會自動將活塞拉到適當位置。



2. 活塞預拉模式下，在單發模式扣壓扳機不放，快速切換射選撥桿於單發與連發之間3次。



3. 馬達會震動1次提示取消預拉模式；重複步驟2能回復預拉模式並以馬達震動2次提示。



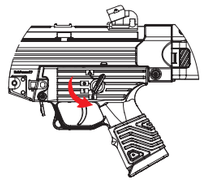
WARNING 警告 SSS.III (Self-diagnostic Shooting System III) 系統使用注意事項 與 自檢模式使用注意事項

1、任意拆裝或使用非原廠零件，可能導致產品性能異常。
2、馬達或電池正負極請勿裝反，裝反可能會造成產品損壞。
3、本產品限用7.4V或11.1V鋰聚合物電池, 如使用不合規格之電池可能導致本產品嚴重損壞。
4、M100(含)以上建議使用11.1V,M90以下建議使用7.4V
5、請確保槍口不要對準任何不想射擊之物體，避免在操作時造成危險。
6、電量偏低時, 握把會震動三次提示，紅色燈亮，建議更換電池, 此時仍可射擊。
7、為保護電池, 當電量低於安全範圍時會進入安全模式停止運作,請更換電池。
8、偵測到運轉異常時, 為保護電池以及本系統, 將會紅燈閃爍並進入安全模式停止運轉, 請先拔除電源再執行自檢程式檢測問題。
9、自檢模式之檢查結果僅供參考,實際故障原因仍須交由各地經銷商實地檢測方能確認故障為何。
10、系統將在斷電後自動回復原廠設定(智慧扳機與預拉模式)。
11、在未裝彈匣的情況下完成預拉設定，裝彈匣後首次擊發無彈屬正常現象。
12、若於預拉模式(原廠設定)下，H-UP處全開狀態，槍口朝下BB彈若自槍口流出，屬正常現象。
13、活塞預拉學習完成後若有經過彈簧釋放，將會重新進入學習模式，前五發單發有雙發屬正常現象。
14、為維持產品功能及電池正常，請勿移除保險絲以策安全。
15、如對使用流程有任何疑問,請前往ICS官方網站:www.icsbb.com查詢更多資訊。

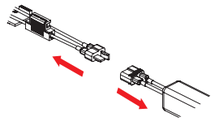
For CES-P SSS.III E-trigger
自檢模式操作說明

※ 本自檢功能為產品異常時之檢測工具，如產品正常可不必執行。

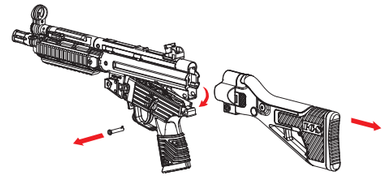
1. 切至保險。



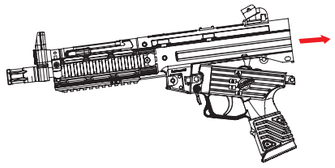
2. 移除電源。



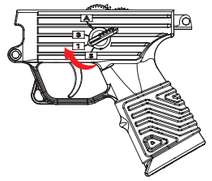
3. 取下槍身後固定插銷並取下槍托後，並分離上下槍身。



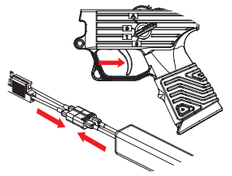
4. 將上齒輪箱抽出取下，並將上下槍身分離一小角度，並維持上下銅片接點仍能持續接觸保持通電。



5. 將射擊模式切換到半自動位置。

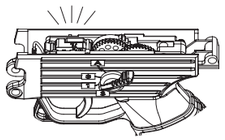


6. 扣壓扳機並且持續按住，然後再接上電池。

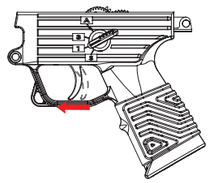


7. SSS. III 進入電壓檢查程序
○ 若電壓正常，此時會進入下一步驟並開始橘燈閃爍。
● 若電壓不足握把將振動警示3下並閃橘燈2秒，且不會執行自檢程序，請更換電池再測試。

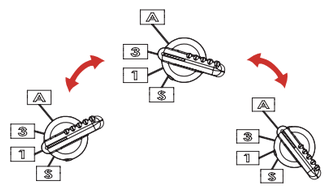
LED 發光



8. SSS. III 進入扳機模組檢查程序
○ 此時會有橘燈閃爍，請於5秒內放開扳機，且綠燈將恆亮2秒，準備進入下一步驟。
● 若未於5秒內放開扳機，自檢系統會判定扳機開關異常。此時橘燈恆亮且強制停機，請排除故障後再重新進行檢測。

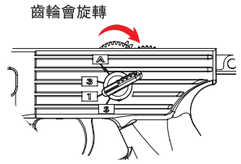


9. SSS. III 進入火控檢查程序，橘燈亮起
○ 請於十秒內將射選撥桿切換到能切換的每個位置，且準備進入下一步驟。
● 若未於10秒內將射選撥桿切換到能切換的每個位置，自檢系統會判定射選開關異常。此時橘燈恆亮5秒後自動進入下一步驟。

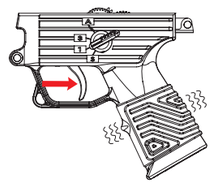


10. SSS. III 進入運轉檢查程序，橘燈閃爍一次後恆亮
注意!!! 齒輪會開始轉動並自動擊發一次，請確保此時槍口不要對準任何不想射擊之物體，避免在操作時造成危險。
○ 檢查結束後將進入下一步驟。
● 如系統判定齒輪異常，此時紅燈閃爍，並自動進入報告程序。

齒輪會旋轉



11. SSS. III 進入檢測指示燈號報告程序
○ 接續步驟10，若查無任何異常，則綠燈閃爍5秒或5秒內按一下扳機，此時握把會震動3次來通知跳出自檢程序，可組回上下槍身並可正常使用。



● 異常狀態表示:
相對應異常燈號持續不熄燈，直到移除電源。
1. 橘燈恆亮 : 射選開關、扳機開關異常
2. 紅燈恆亮 : 電池電壓不足
3. 紅燈閃爍 : 馬達驅動異常

內容如有任何更新, 將以官方網站公布為準。
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