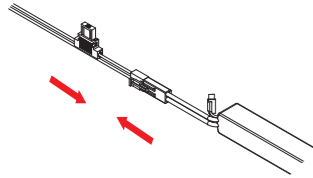
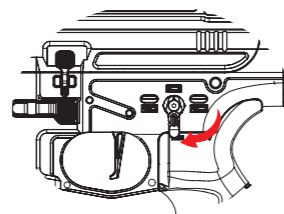


## A. Default Shooting Mode

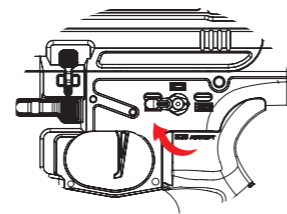
1. Everytime the gun is connected to the battery, the shooting system will be set to default mode.



2. On default mode, turn the fire selector to semi-auto mode to shoot single shots.

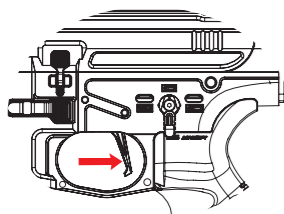


3. On default mode, turn the fire selector to full-auto mode for continuous shooting while pulling the trigger.

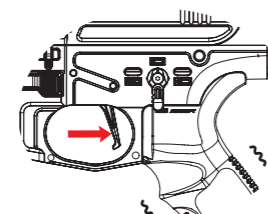


## B. Switching to 3-Round Burst Mode from Default Mode

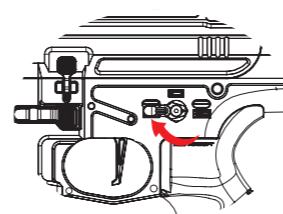
1. On default mode, turn the fire selector to semi-auto mode, then pull and hold the trigger for 10 secs. (Warning: be aware that the gun will shoot once)



2. The pistol grip will vibrate one time after 10 secs to confirm that shooting mode has switched to the 3-round burst mode successfully.

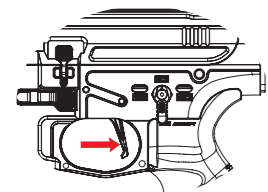


3. After confirmation, turn the fire selector to full-auto mode to shoot 3-round burst.

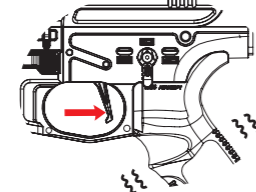


## C. Switching to Default Mode from 3-Round Burst Mode

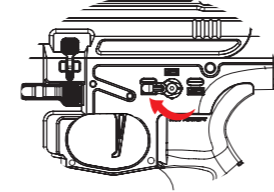
1. On 3-round burst mode, turn the fire selector to semi-auto mode, then pull and hold the trigger for 10 secs. (Warning: be aware that the gun will shoot once)



2. The pistol grip will vibrate two times after 10 secs to confirm that shooting mode has switched back to the default mode successfully.

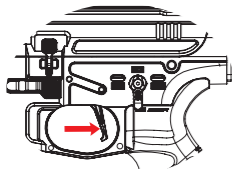


3. After confirmation, turn the fire selector to full-auto mode to shoot continuously while pulling the trigger.

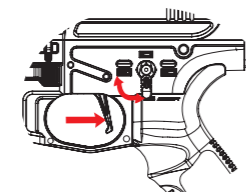


## D. Pre-cocking mode

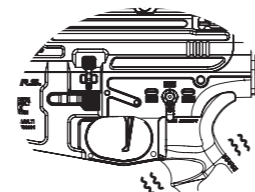
1. The default setting will be the Pre-cocking mode. The first 5 shots fired under semi-mode are for the trigger to learn and memorize. The system will gradually memorized the position of the piston through shots. The decorated bolt plate will remain half-opened and the position of the piston will be memorized automatically after the procedure is executed successfully.



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



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

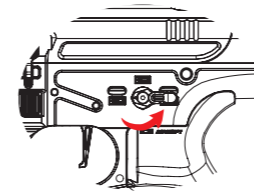


## WARNING Precautions while Using SSS (Self-Diagnostic Shooting System)

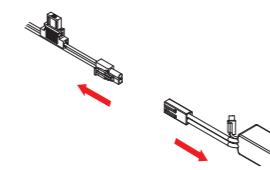
- Any disassembly or use of non-original parts may result in abnormal product performance.
- Only use 7.4V or 11.1V Li-PO battery in this product, using any other kind of batteries may cause serious problems.
- When battery power is low, the pistol grip will vibrate 3 times to notify the user that battery change is necessary.
- When battery power is too low, the system will switch to safe mode and the gearbox will stop running to protect both the battery and the system, the pistol grip will vibrate once whenever the trigger is pulled to notify the user that the battery must be changed.
- In case the system detects a problem while running the gearbox, the gun will be switched to safe mode, the gearbox will stop running to protect both the battery and the system, and the pistol grip will vibrate once whenever the trigger is pulled. To reset to default mode, disconnect and reconnect the battery.
- The results of the self-diagnosis function are only referential; if the product suffers any problems please contact your local dealer for further assistance.
- System will return to default if you disconnect the battery automatically (Pre-cock mode).
- If you finish setting your AEG to Pre-cocking mode without inserting the magazine, it is normal that no shots will be fired when you pull the first trigger after you load the magazine.
- If you're on Pre-cocking mode (default setting) and the H-up adjustment port is opened, it is normal that BB pellets will drop out from the barrel end if you point your gun down.
- If the spring has been released after the memorizing procedure of the Pre-cocking mode is completed, it will need to re-memorize your trigger habit again. It is normal to have double firing on your first 5 shots on Semi-mode.
- To maintain product functionality and battery normality, for safety reason, do not remove the fuse.
- Please go to [www.icsbb.com](http://www.icsbb.com) to check further information.

## If the product is operating correctly, it is not necessary to run self-diagnostics.

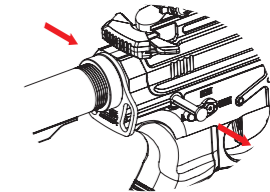
Step 1. Turn the fire selector to safety mode.



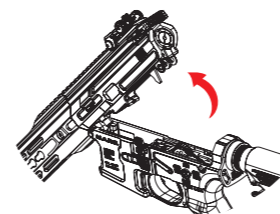
Step 2. Disconnect the power connectors.



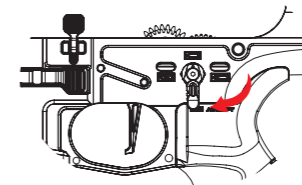
Step 3. Pull out the lower receiver pin.



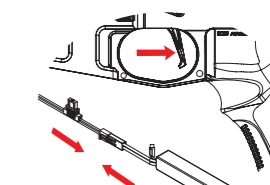
Step 4. Separate the upper and lower receivers.



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



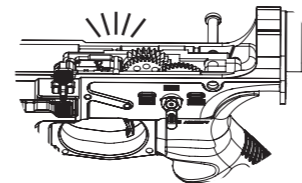
Step 6. Pull and hold the trigger, then connect the battery.



Step 7. The SSS E-trigger system will initiate the voltage checking procedure.

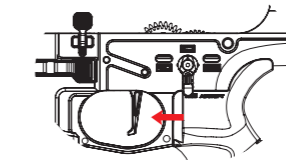
- If the voltage is normal, a green LED will glow and will proceed to the next subject.
- If the voltage is low, a red LED will glow to indicate. Please replace another battery with sufficient voltage.

The LED will glow



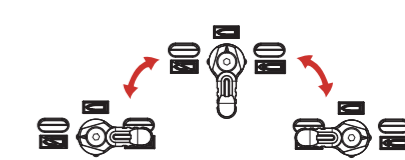
Step 8. The SSS E-trigger system will proceed the trigger module checking procedure. (the trigger can be released at this step)

- A green LED will glow and will proceed to the next procedure.
- If the trigger has not been released in 10 second or there is any abnormalities or malfunctions on the trigger module, the system will proceed to the next procedure directly.



Step 9. The SSS E-trigger system will proceed the fire selector checking procedure. An orange LED will glow when begins.

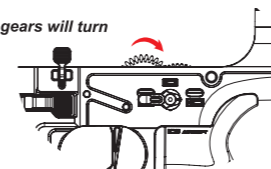
- Turn the fire selector to every of the other positions and back within 10 seconds.
- If the fire selector module is functional, then the LED will turn green and proceed to next procedure.
- If the fire selector assembly isn't working normally, the SSS will pass to next step after 10 seconds.



Step 10. The SSS E-trigger system will proceed the gear function checking procedure. An orange LED will glow when begins.

ATTENTION!! While checking, the gear will begin to rotate once. Please make sure it will not hit any other objects while proceeding. The system check will proceed to next procedure when this procedure is done.

The gears will turn



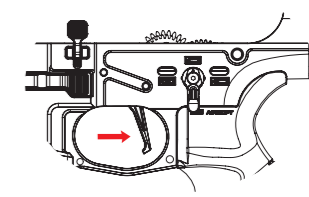
Step 11. Inspection result report: If the SSS detects NO problem in the AEG, a green LED will start blinking. Pull the trigger once to exit the self-diagnostic procedures.

- If SSS detects a problem, the LED will glow or blink continuously depending on the below conditions:

- Red LED blinking: Gears, motor, control rod abnormality. Remove the power source immediately to exit the procedure for further inspection troubleshooting is recommended.
- Orange LED blinking: Trigger module abnormality. Remove the power source immediately to exit the procedure for further inspection troubleshooting is recommended.
- Orange LED glowing: Fire selector assembly may have problems. In case this minor failure occurs, the SSS will still allow you continue shooting BBs. However, you should solve this problem as soon as possible to ensure a proper functioning of your product.

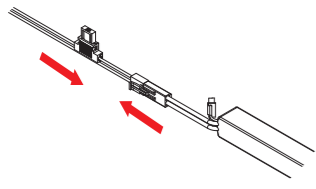


Step 12. To exit the SSS E-trigger system self-diagnosing procedure After pulling the trigger once, the gear will rotate 3 times as indication, then you may re-assemble the receivers of your AEG for further usage.

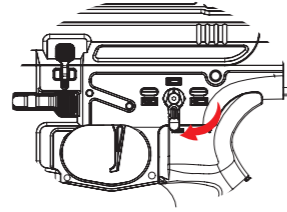


## A. 預設模式

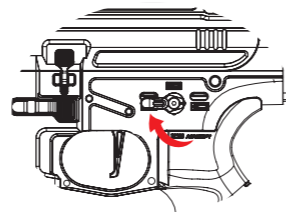
1、每次接上電源皆為預設模式



2、預設模式下，將射選撥桿轉至半自動位置，每次按下扳機會射擊一次。

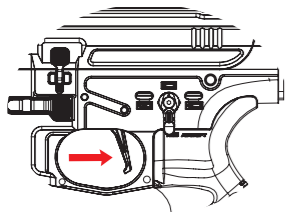


3、預設模式下，將射選撥桿轉至全自動位置，每次按下扳機會連續射擊直到鬆開扳機為止。

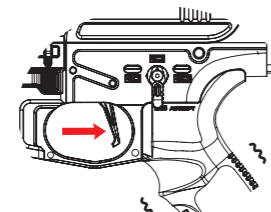


## B. 從預設模式進入三連發模式

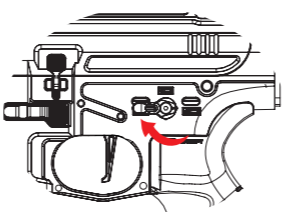
1、預設模式下，將射選撥桿轉至半自動位置，持續按住扳機10秒。(注意此時會擊發一次)



2、按住扳機10秒後握把會震動提示1次代表切換成功，即可鬆開扳機。

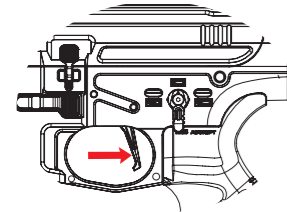


3、切換成功後將射選撥桿轉至全自動位置，此時每次按下扳機會擊發三次。

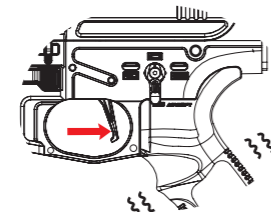


## C. 從三連發模式回到預設模式

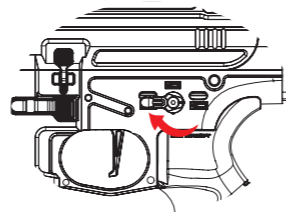
1、三連發模式下，將射選撥桿轉至半自動位置，持續按住扳機10秒。(注意此時會擊發一次)



2、按住扳機10秒後握把會震動提示2次代表切換成功，即可鬆開扳機。

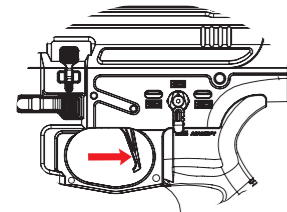


3、切換成功後將射選撥桿轉至全自動位置，每次按下扳機會連續射擊直到鬆開扳機為止。

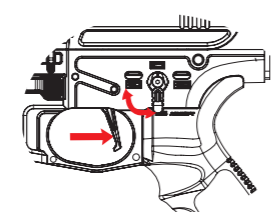


## D. 活塞預拉模式

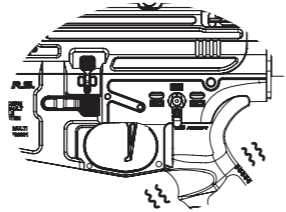
1、原廠設定為活塞預拉模式，其前五發單發為學習記憶狀態，程式會逐步記憶活塞預拉位置，成功後槍機飾片會呈半開狀態並自動記憶活塞預拉位置。



2、活塞預拉模式下，在半自動模式扣壓扳機一次後，五秒內快速切換射選鈕連發三次。



3、馬達會震動兩次提示取消預拉模式；若於取消預拉模式下，重複步驟2能回復活塞預拉模式並以馬達震動一次提示。

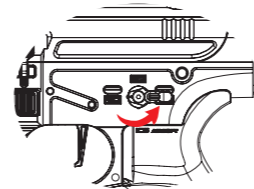


## WARNING 警告 SSS (Self-diagnostic Shooting System) 系統使用注意事項

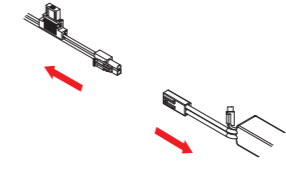
- 任意拆裝或使用非原廠零件，可能導致產品性能異常。
- 本產品限用7.4V或11.1V鋰聚合物電池，如使用不合規格之電池可能導致本產品嚴重損壞。
- 電量偏低時，握把會震動三次提示，建議立即更換電池，此時仍可射擊。
- 電量低於安全範圍時，為保護電池，系統將會進行安全模式並停止運轉，此時再扣扳機握把會發出震動提示，欲重設此狀態請先拔除電源。
- 偵測到運轉異常時，為保護電池以及本系統，將會進行安全模式並停止運轉，此時扣扳機握把會發出震動提示通知，欲重設此狀態請先拔除電源。
- 自檢模式之檢查結果僅供參考，實際故障原因仍須交由各地經銷商實地檢測方能確認故障為何。
- 系統將在斷電後自動回復原廠設定(預拉模式)。
- 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。
- 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。
- 活塞預拉學習記憶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。
- 為維持產品功能及電池正常，請勿移除保險絲以策安全。
- 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。

※ 本自檢功能為產品異常時之檢測工具，如產品正常可不執行。

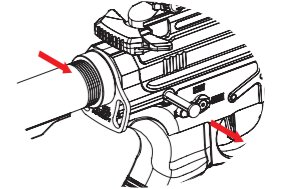
1、切至保險



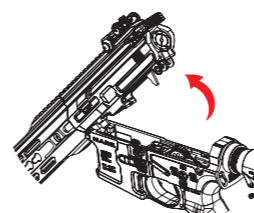
2、移除電源



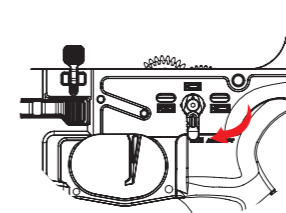
3、敲出槍身後固定插銷



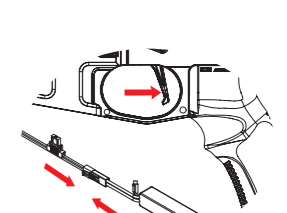
4、分離上下槍身



5、將射擊模式切換到單發狀態



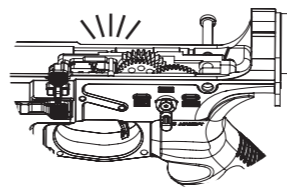
6、持續扣壓扳機後接上電池



7、SSS進入電壓檢查程序

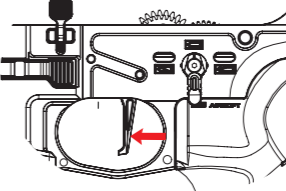
- 若電壓正常，則綠LED恆亮並進行下一步驟
- 若電壓不足則紅LED亮起，請更換電壓充足的電池

LED發光



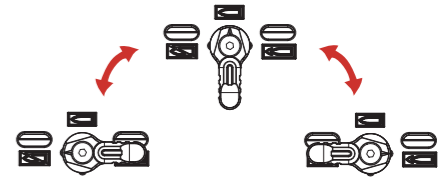
8、SSS進入扳機模組檢查程序

- (此時可鬆開扳機)
- 綠LED維持恆亮並進行下一步驟
- 若10秒內未釋放扳機或扳機模組故障，則會直接進行下一步驟



9、SSS進入火控檢查程序，橘LED亮起

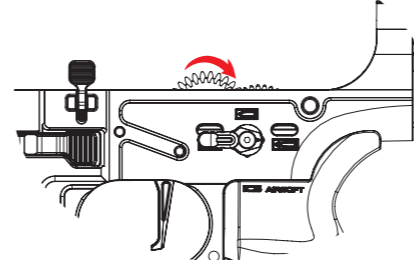
- 請在十秒內將射選鈕切換到能切換的每一位置
- 若火控模組正常，會在完成切換後亮綠燈進行下一步驟。
- 若火控模組異常，系統會在十秒後自動進行下一步驟



10、SSS進入運轉檢查程序，橘LED亮起

- 注意!!! 齒輪會開始運轉一次，請確保此時齒輪轉動過程不會碰觸任何物體。
- 檢查結束後會進入下一步

齒輪會旋轉



11、SSS進入報告程序

- 若查無任何故障，則綠LED閃爍，按一下扳機以進行下一步驟
- 若有任何故障，則會呈現下列故障碼...
- 1. 紅LED閃爍: 齒輪、馬達、控制桿問題，建議立即移除電源退出自檢模式進行故障排除
- 2. 橘LED閃爍: 扳機模組問題，建議立即移除電源退出自檢模式進行故障排除
- 3. 橘LED長亮: 射選模組問題，按一下扳機以進行下一步驟。(為應急使用仍可繼續射擊，請在使用結束後盡快修復以確保您的產品功能正常)



12、SSS跳出程序

- 在按下扳機後，齒輪會轉動三下來通知跳出自檢程序，可組回上下槍身正常使用。

