



# Rifle BAD556(Airsoft)

## **DANGER**

**Risk of death from gunshot wounds!  
Accidental discharge of weapon may occur when loaded weapon is handled.**

- > **Carry out a safety check before working on the weapon.**
- > **Do not perform maintenance work until you have read and understood this manual and the operator's manual for the weapon described here completely.**
- > **Follow the safety instructions when handling the weapon.**

## **危險**

**槍擊至傷可能有生命危險!  
持有上膛武器操作導致意外可能!**

- > **操作組裝前須全面武器安全檢查。**
- > **在完全詳細閱讀此說明書前請勿操作閣下的武器。**
- > **請遵照說明書上的安全使用規則。**





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 **WARNING**

All HAO kits are all precisely machined for KWA/KSC GBBR specification.

We do not recommend our user to use aftermarket parts on HAO's kit.

 **警告**

郝壞伍伍陸改裝套件都是由 CNC 機密機床所加工完成。

所有規格都是準確地針對 KWA/KSC GBBR 系統

我們並不建議閣下使用第三方改裝零件裝置 HAO 套件上。

 **BEST COMPATIBLE WITH**

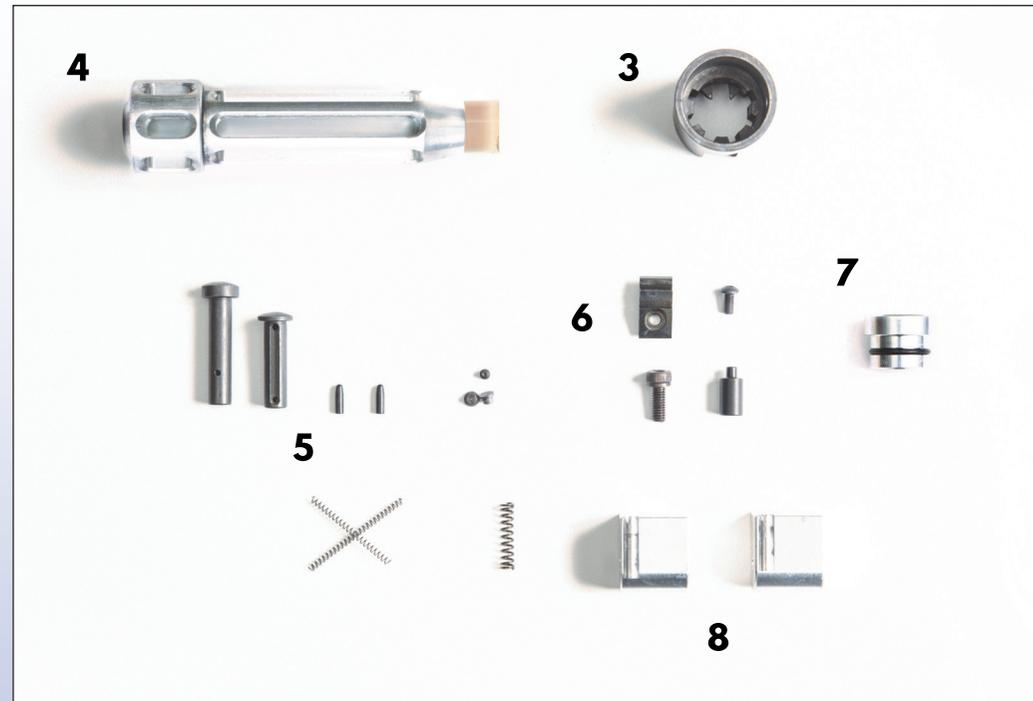


**Prologue:**

**List of parts**

**零件總覽**

請閣下仔細檢查套件盒內零件，若缺少零件請聯絡您的經銷商



**List of Parts :**

- 1. CNC machined A7075-T6 Upper**
- 2. CNC machined A7075-T6 Lower**
- 3. CNC lathed Steel 4140 lathed chamber**
- 4. CNC lathed A7075-T6 buffer assembly (For B version)**
- 5. CNC lathed Steel 4140 Takedown pins assembly**
- 6. CNC machined Steel 4140 lathed chamber assembly**
- 7. CNC lathed A6061-T6 BCG extension (For B version)**
- 8. CNC lathed A6061-T6 little cube (For A/B version)**



零件總覽：

- 1.CNC A7075-T6 鋁錠全切削上機莖
- 2.CNC A7075-T6 鋁錠全切削下機莖
- 3.CNC 4140 鋼車銑藥室本體
- 4.CNC A7075-T6 車削覆進桿 (給 B 新版槍機專用)
- 5.CNC 4140 鋼車削前後固定插梢組
- 6.CNC 4140 鋼藥室總成零件組
- 7.CNC A6061-T6 車削尾塞(給 B 新版槍機專用)
- 8.CNC A6061-T6 鋁錠全切削小方塊(給 A/B 版用)

## Part I

### Assembly of Lower Receiver

All KWA/KSC lower part are extremely not compatible with RS. But the takedown pin slot on HAO's kit are compatible with RS

## 步驟一:下機莢組裝

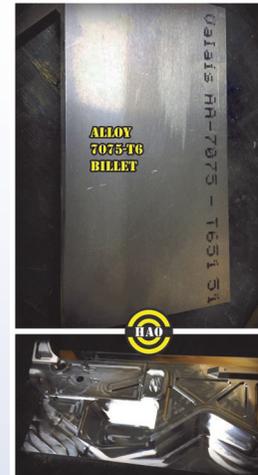
KWA/KSC 精美的設計讓所有尺寸都與真槍不相同....

但杰克你知道嗎? 我們至少將前後固定插梢改為可以和真品通用..

**Assembly of Lower Receiver:**  
HAO's BAD556 kit is precisely machined by CNC machine center from extremely strong 7075-T6 alloy billet. Just make sure you won't fall your weapon on the ground to make a WMD (Weapon of Massive Destruction) explosion.

組裝下機英:

郝壞伍伍陸套件是從真鐵鋁合金 7075-T6 鋁錠經由高精度 CNC 加工中心所完成。請小心不要摔到地上以免造成 WMD(大規模毀滅性武器)爆炸。



### 1. Install Little cube A (2013), B (2015)

First, make sure your KWA/KSC version in order to install the correct cube for the selector. Second, insert the cube vertically on the top of the trigger slot then slide horizontally into the position then use the screw to tighten up.

1. 安裝小方塊 A(2013 年) 或 B (2015):

首先請閣下先確認您的 KWA/KSC M4 GBB 零件是新版 (B)還是舊版(A)·並選用正確小方塊安裝·以便正確的射選鈕作動。安裝方式為先將小方塊如圖取自手上·孔位向後位置垂直地先將方塊裝至板機孔位置上·再將方塊水平向後推移至卡槽位置·並再由下方由六角螺絲固定。



**2. Install the trigger and hammer assembly**  
**First, insert the trigger assembly into the trigger slot . Second, insert the hammer assembly , make sure everything secure and fasten. Third, the plate. Finally the pivot pin for the selector .**



**Tip**  
**Hold the pivot pin with tweezers will improve the installation time.**



2.安裝板機和擊錘總成:

首先先將板機總成放進板機槽，接著再放入擊錘總成，請確認所有組件都固定好後再放入飾板，最後再放入射選鈕固定插梢。



小撇步:

安裝射選鈕固定梢時使用鑷子工具，可事半功倍。



**3. Install the selector assembly**

**First, insert the safety lever from the left and make sure the pivot pin is in the position.**

**Second, install the connector with C-ring and pins.**



**3.安裝射擊選擇鈕:**

首先先將射擊選擇手把由左至右插入插槽內，並確認固定梢有正確的卡住射擊選擇手把內。再將槍機作動裝置裝置裝入，並用插梢和 C 型扣固定牢妥。



**4. Install the bolt and magazine catch**  
**First, insert the bolt catch assembly into the slot. Second, insert the bolt catch. Second, insert Magazine-Catch from left side of lower receiver. Next, place Magazine-Catch Spring over magazine-catch shaft from the right side. Then, screw Magazine-Catch Button into the receiver until the magazine-catch sticks out from the left.**



4.安裝槍機卡榫和彈夾卡榫釋放鈕

首先先安裝槍機卡榫總成到正確位置，再將槍機卡榫卡上。再來將彈夾卡榫從左至右插入，並從另外一邊將彈夾釋放鈕鎖上至卡榫可以準確的抓住彈夾不至滑落。



**5. Install the Pivot-Pin and Takedown pins  
Insert Pivot-Pin Spring and then Pivot-Pin  
Stopper-Pin into the corresponding hole from  
the front of the receiver. While holding both  
parts inside the hole, insert Pivot-Pin through  
the lower receiver as shown.**

**Note**

**KWA/KSC's original takedown pins will not  
fit in HAO's BAD556 kit due to KWA/KSC are  
using Airsoft spec instead of Real Steel.  
Please use our takedown pins or purchase  
others for Real Steel.**



5. 安裝前後槍身固定插梢:

首先先將後槍身固定插梢插入，再將小插梢和彈簧依順序  
放入後孔位後用六角螺絲鎖緊。再依序先放入彈簧、小插  
梢，後將前插梢插入固定。

**注意**

KWA/KSC 原廠的前後固定插梢是無法裝進 郝壞伍伍陸套  
件的，因為原廠使用的是玩具槍規格而不是真鐵規格，請  
使用我們附贈的前後插梢，或者選購閣下喜歡的真鐵插梢



**6. Install the buffer retainer and extensions.** First, install the retainer and retainer spring inside the slot on the receiver, then hold it. Second, drive the extension just above the retainer to catch it. Third, install the buffer spring and buffer assembly inside.

**Note**

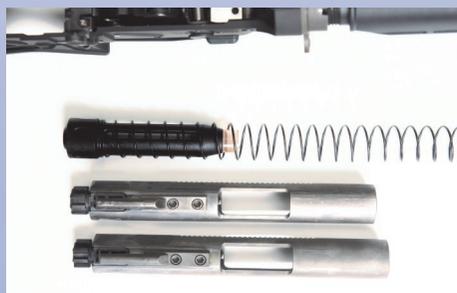
Due to the difference length of two version of BCG( Bolt Carrier Group) .The A version(2013-2015) user please use your stock buffer .And for B version(2015-) please use our LSW7075 Buffer instead. LSW7075 buffer for B version is also available for request .

6.安裝覆進卡桿和槍托托桿

首先先安裝覆進卡桿及彈簧到該圖位置，並且用手預先壓住，再將托桿順時鐘鎖入至剛好可卡住。再將覆進簧和覆進桿依序塞入。

**注意:**

因兩種版本的槍機長度不同，使用 A 版本(2013-2014)的玩家請使用原廠的覆進桿。而使用 B 版本(2015-)的玩家請使用 郝伍伍陸套件所附贈的輕量風阻最低化 LSW7075 Buffer for B 覆進桿。而 A 版本玩家也可向您經銷商選購 LSW7075 Buffer for A.



**7. Install the grip.**  
Install your grip into the grip set, then use the hex driver to tighten it up.

7. 安裝握把

將握把固定上握把座，並且用六角板手將其鎖上。



## Part II

### Assembly of Upper Receiver

All KWA/KSC upper parts are extremely not compatible with RS. But in HAO's BAD556 kit you are allow to install Real Steel handguard and its barrel nut without any modification.

## 步驟二:上機莖組裝

KWA/KSC 精美的設計讓所有尺寸都與真槍不相同....

但瑞凡你知道嗎? 我們至少將上槍身狀環的牙規和軌道高度做的和真鐵一樣..

**Assembly of Upper Receiver:**  
Upper receiver assembly includes the barrel, Which controls accuracy. Besides your normal collection of tool, make sure specialized tools such as a vice (or preferably the upper receiver clamp) are available

組裝上機英:

上機英的組裝包含槍管是精準射擊的關鍵，因此準備好齊全的工具比方說虎鉗等是必須的。

**1. Install the chamber set and chamber**  
First, install the ladder like set on the upper position near the piston with hex screw driver. Second, insert two pins on the chamber make sure they are secure and tight. Finally, insert the chamber assembly direct to the upper receiver.

1. 安裝藥室座和藥室總成:

首先先將階梯狀的藥室座由六角螺絲從下往上鎖在靠近瓦斯導管的位置。再將藥室總成組裝好，請確認固定位置的插梢牢固，再水平地插入上槍身(如圖)





**2. Install the outer barrel and barrel nut:**  
Make sure the chamber is like the picture on the right, then insert the barrel slightly. Then drive clock wise the barrel nut to tighten up the barrel.



**! WARNING**

HAO's BAD556 upper thread is end with Real Steel metric which is not compatible with stock KWA/KSC's. Use the correct barrel nut which is for Real Steel. Wrong thread driving may jeopardize the upper thread.

2. 安裝 外管和星狀環:

請先確保藥室座的位置向右上方圖示相同，接著將外管小心地塞入藥室。然後將星狀環以順時鐘的方向鎖緊。



**! 警告**

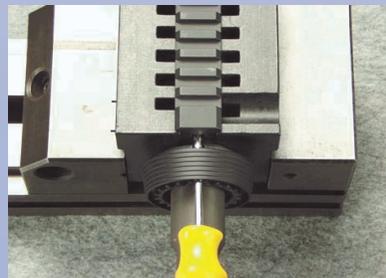
郝壞伍陸的上機英牙為真槍牙，原廠 KWA/KSC 的星狀環無法使用，請選用給真品使用之英吋牙星狀環，使用錯誤牙規硬鎖會造成無法修復的槍身損壞！

**Tip**

To protect the surface finish, the use of a upper receiver clamp is highly recommended.

**小撇步:**

可以使用桌上型虎鉗配上槍身夾具既可以保護槍身表面又可省時省力。



### 3. Install the dust cover

First, set E-Clip over groove on dust cover Shaft. Position the dust cover and spring over Upper receiver, then insert dust cover shaft from front end (barrel side) through the upper receiver and dust cover, securing dust cover in place.

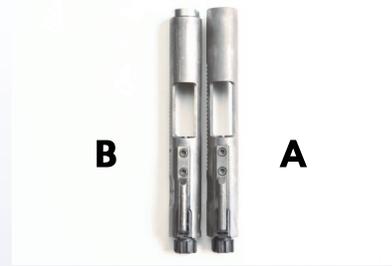
#### 3. 安裝防塵蓋:

首先先將 E 環扣預先扣上固定梢上，然後固定防塵蓋和彈簧在上槍身上，再用固定梢整組穿過固定即完成安裝。



**2. Install Bolt Carrier Group:**

**For A version user you can directly insert the BCG inside the upper . For B version (2015-) user you have to install the extension on the back of the BCG in order to meet the correct position.**



The difference length between two versions



2. 安裝槍機總成:

使用舊版(A)的玩家，閣下可以直接裝入您的槍機總成。而新版(B)的玩家，您必須再把您的槍機後塞入 郝孃伍伍陸套件所附贈的尾塞和 LSW7075(B)覆進桿。



A version BCG (2013-2014)



B version BCG (2015-)



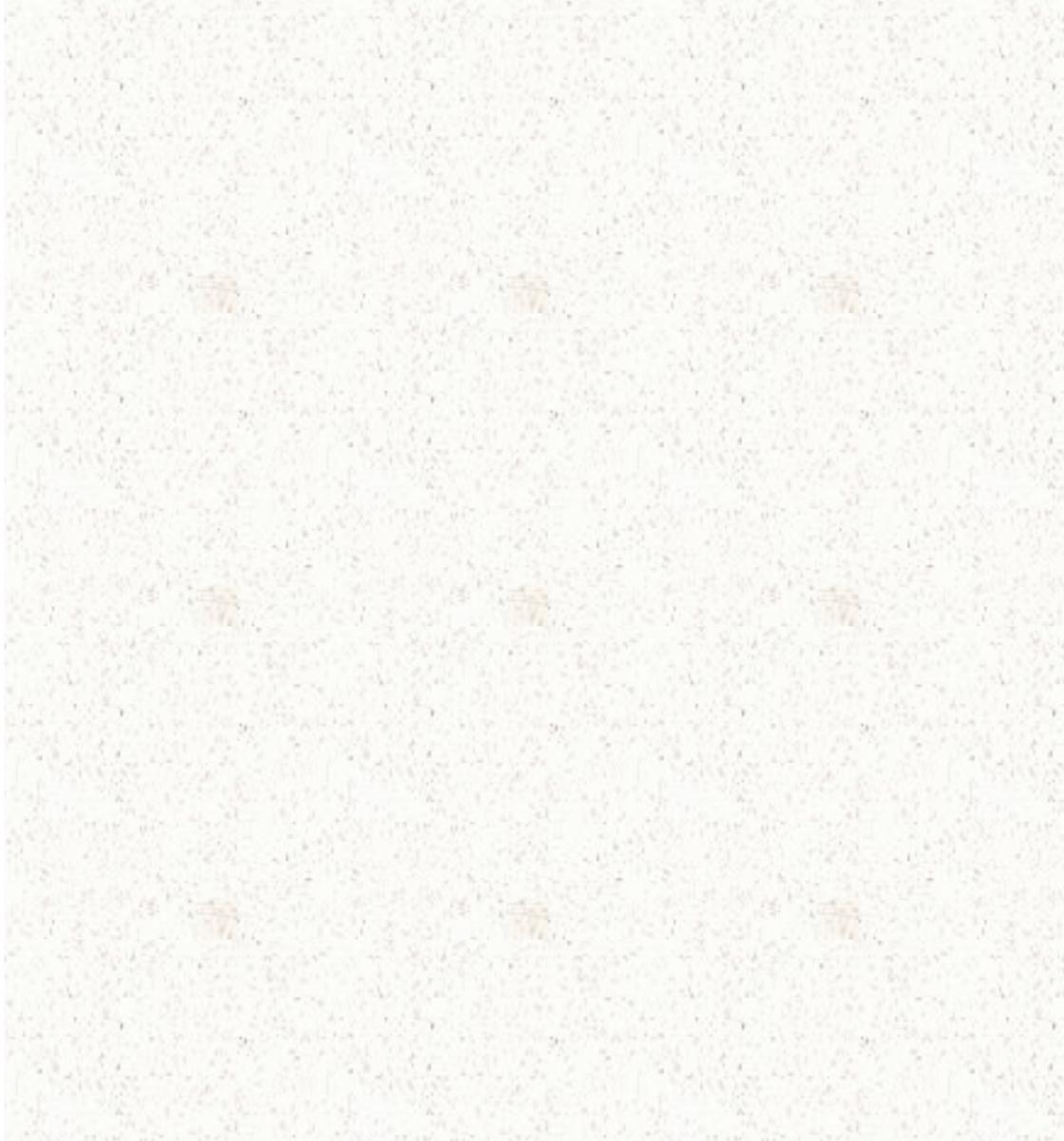
**S/N:**

**經銷商/Dealership:**



Memo

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# No Compromise

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**Quality . Innovation . Service . Safety**

