



HANDLING CAUTIONS AND INSTRUCTION MANUAL

416

AIRSOFT ELECTRIC GUN METAL CASTING



(CA046M)

BLOWBACK VERSION

www.classicarmy.com

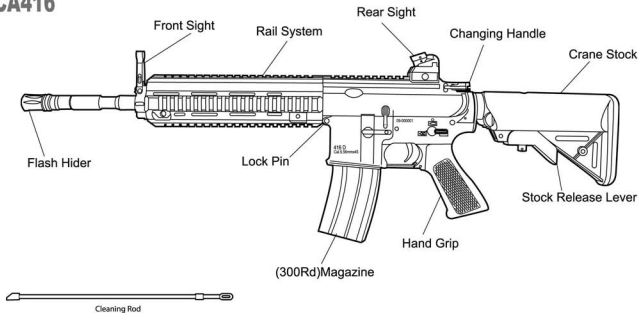


info@classicarmy.com

1 Outlook / Structure of CA416

Always set the selector switch to the safe position when you are not firing or during storage

CA416



2 Specification

Data of Automatic Electric Gun

Name	CA416			(CA046M)
Weight	3.00kg			
Barrel Length	363mm			
Barrel Caliber	6.08mm			
Pellet Capacity	300			
Pellet	6mmBB			
Initial Pellet Speed	105~130m/s			
Battery Type	Large Type			

3 Operation

1 How to use safety lock



S : Safety Lock



E : Semi Auto



F : Full Auto

2 Magazine Attachment / Detachment procedure

High precision is required for the operation of this magazine. Avoid invasion of dust and dirt into the magazine to prevent malfunctions.

Action against Problem

Failure in pellet feeding may occasionally occur during full auto operation. In this case, disconnect the magazine, give a slight shock or poke BB pellets using a stick and then set the magazine again.



About 30 pellets will remain in the duct after operation. Be careful of any pellets firing out if you hold the gun up-side-down and pull the trigger.

Ensure smooth pellet feeding

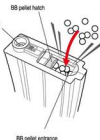
Occasionally give slight shocks to the gun or shake vertically to ensure smooth pellet feeding.

Slightly turn the gear every 50 to 60 pellets to ensure smooth pellet feeding.

- 1 Press the magazine catch to remove the magazine



- 2 Open the top hatch and insert BB pellets. (Avoid forcing BB pellets into the magazine.)



- 3 Close the hatch



Remove pellets remaining in the duct by reversing the magazine and using the releasing lever as shown. This ensures smooth operation next time.

- 4 Hold the magazine with BB pellet entrance facing upward and turn the gear at the bottom all the way until the click-click sounds change. (If only a small number of BB pellets are inserted, the gear merely makes blank turning.)

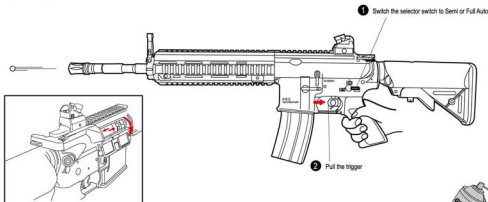


- 5 Check whether the BB pellets are lifted up to the exit, and then connect the magazine to the gun.



If pellet feeding is frequently in fault, remove all pellets from the magazine and spray silicone oil for 1 to 2 sec. Note that the hop-up operation may become unstable for a while after using silicone oil.

3 How to fire



* Blank firing may occur after setting the magazine, this is the normal operation of the gun.

Caution on Motor and Battery

Change the battery if the firing cycle becomes slow. Give the air gun a rest for 5 to 10 minutes after firing about 500 pellets in order to ensure high durability of the motor and battery.

When pellets are clogged

If pellets are clogged, remove them and apply a few drops of silicone oil into the chamber from the magazine entrance as shown or spray silicone oil for 0.5 to 1 sec, to obtain smooth continuous firing (Never use CRC-556 or other mineral oil)



* There are possibility that no BB comes out after pulling the trigger in the semi auto mode. In that case, do not pull the trigger forcibly. Fire 5 to 10 pellets in the full auto mode and then return to the semi auto mode.



* Small may be generated from the motor for a while when a new air gun is operated. This is the normal operation of the gun.

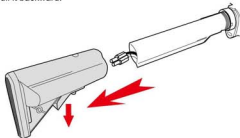


* The hop up operation may be unstable for 200 to 300 pellets after using silicone oil, this is the normal operation of the gun.

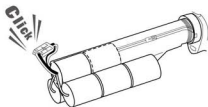
4 How to insert battery

Set the battery after charging

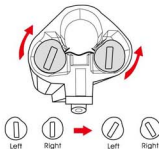
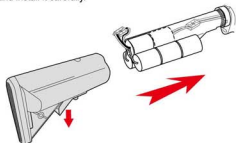
1. Press the crane stock and pull it backward.



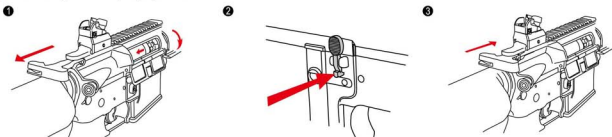
2. Put the middle battery into the stock extension tube and then connect the connectors.



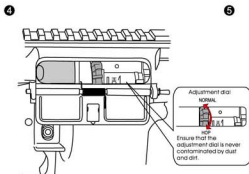
3. Put the wires properly, press the crane stock and install it carefully.



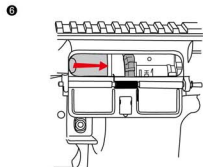
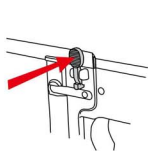
5 How to adjust the Hop Up system



1-2 Continue pulling the cocking lever while adjusting the dial.



4 Turn the hop up adjustment dial gradually.



5-6 Turning excessively will adversely affect the trajectory. Stop turning the hop up adjustment dial when pellets shoot horizontally.

CAUTION Turning excessively will adversely affect the trajectory. Stop turning the hop up adjustment dial when pellets shoot horizontally.

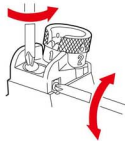
CAUTION Over turning towards the hop up will cause pellets clogging easily. Keep pulling the trigger with clogged pellets will damage the piston and gears.

CAUTION Be careful with your fingers.

4 Sight Adjustment

Rear Sight.

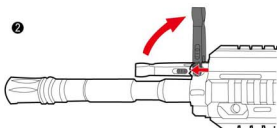
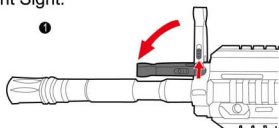
- 1 The sight is adjustable to four positions.
- 2 Loosen it out by a screwdriver.



- 3 Adjust to left or right.
- 4 Adjust a way of shooting.



Front Sight.

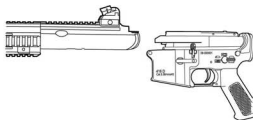


5 Proper Disassembling

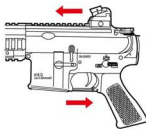
- 1 Remove the frame lock pin using a screw driver



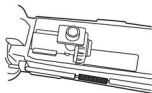
- 3 Separate the upper and lower receiver. Be careful of the wire



- 2 Move the upper receiver forward

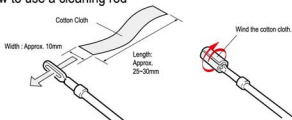


- 4 Pull out the inner barrel



6 Maintenance

- 1 How to use a cleaning rod



Cut a cotton cloth to the size as shown above and insert one end into the hole in the rod. (Adjust the length of cloth for smooth entry into the barrel.)



Hold the tip of the rod and insert with turning motion.

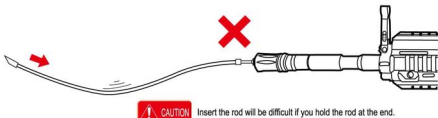


CAUTION: Always begin the maintenance by returning the hop up adjustment lever to NORMAL.



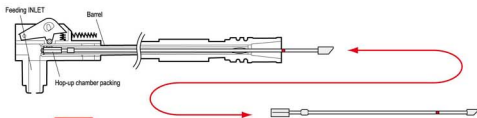
CAUTION: The chamber is a precision component. Never use any used BB pellets.

* The hop-up performance may become unstable for 60 to 70 pellets after maintenance.



Insert the rod will be difficult if you hold the rod at the end.

- 1 Spray silicone oil for 0.5 to 1 sec in the pellet entrance, then fire 40 to 50 pellets to make the magazine stable.
- 2 Clean the oil from the chamber using the cleaning rod (with cotton) to complete the maintenance.



CAUTION: Always begin the maintenance by returning the hop up adjustment lever to NORMAL.

CAUTION Never use any used BB pellets

Use new 6mm BB pellet is a must



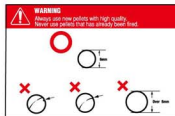
Please don't use example BB.



Please don't use any broken BB pellet.



Please don't use any BB pellet which diameter exceed 6 mm.

7 WARNING


In no event shall Classic Army or any of our partners be liable for any direct or indirect, special, incidental, or consequential damages in connection with the use of our products.

8 For complete product information, dealer locations and technical support, please visit the website of Classic Army Sole Distributors.

Italy, San Marino Republic, Città del Vaticano, Spain (includes Andorra and Gibraltar)

Portugal and Switzerland
Co. Name: Evolution International S.r.l.
Add.: Via dell'Annunciazione n.31, 20121 Milan, Italy
Tel: (39) 02 2549027
Fax: (39) 02 25118396
Email: info@evolution-airsoft.com
Website: www.evolution-airsoft.com

Denmark, Sweden, Norway & Finland, France, Germany, Austria, United Kingdom, Poland, Baltic countries, Belgium, Luxembourg, the Czech Republic and Slovakia

Co. Name: ActionSportGames A/S
Add.: Bakkegaardvej 304, DK-3050 Humlebaek, Denmark
Tel: (45) 89 28 18 88
Fax: (45) 49 19 31 60
Email: sales@actionsportgames.com
Website: http://www.actionsportgames.com/

The United States of America

Co. Name: Spartan Imports, Inc.
Add.: 213 Lawrence Avenue, S. San Francisco, California, USA 94080
Tel: (1) 650 589 5501
Fax: (1) 650 589 5552
Email: info@spartanimports.com
Website: http://www.spartanimports.com/

Taiwan

Co. Name: F-Linix Int'l Enterprise Co. Ltd.
Add.: No. 3 Lane 82, Jilunguo 1st Rd., Lingya District, Kaohsiung City 802, Taiwan, R.O.C.
Tel: (886) 7-710 0198
Fax: (886) 7-710 0398
Email: kasa.kasa@msa.hinet.net
Website: http://www.soldoman.com.tw/

Thailand

Co. Name: Vintech Co., Ltd
Add.: 82 Kasat - Nawamintra Rd. Soi Ladplaoze 39 Jorakueba Ladphrao Bangkok
Tel: +662 9402629 / auto 4 lines / +666 1 8692117
Fax: +662 9402679
Email: polaris_adventure@yahoo.com
Website: http://www.classicarmy-thailand.com

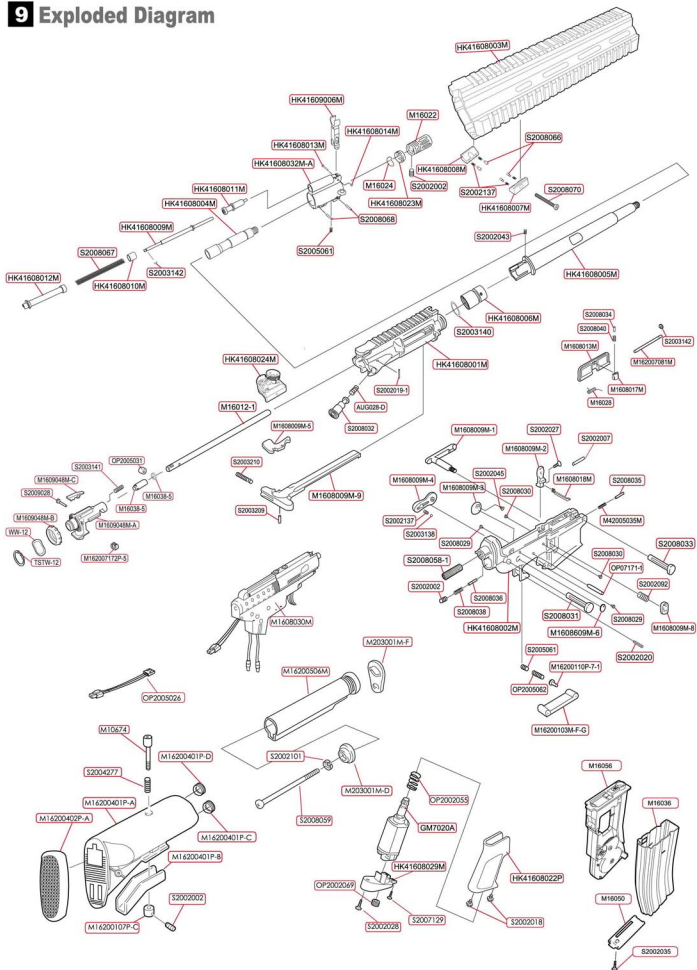
Japan

Co. Name: Union Fire Company (UFC)
Add.: 5-2-087, 5-10-101 - MATSUYAMACHI, CHUO-KU, OSAKA, JAPAN
Tel: +81-6-4304-7750
Fax: +81-6-4304-7799
Email: ufctrading@ufc-web.com
Website: http://www.ufc-web.com/

Ukraine

Co. Name: Vizantiya-1
Add.: Kiev Av. A. Navoi, 76, Ukraine
Tel: (380)44 4084369
Fax: (380)44 4060633
Email: vizantiya_1@svtonline.com
Website: http://www.milairsoft.com.ua/

9 Exploded Diagram





PDF por: Sniper
Universo Sniper Airsoft

WARNING

- FOR AGE 18 OR ABOVE.
- PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE USE.
MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY.
- USER SHOULD OBEY TO THE LAWS REGARDING THE USAGE AND OWNERSHIP OF AIRSOFT ELECTRIC GUNS.
- FACIAL PROTECTION IS REQUIRED.

Produced By Classic Army, Hong Kong

2009-4-17 Edition 1.Yick Fung Int'l Ltd .All Rights Reserved.