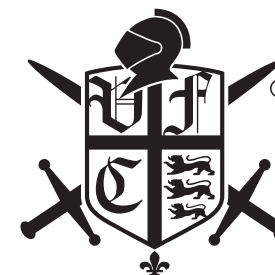
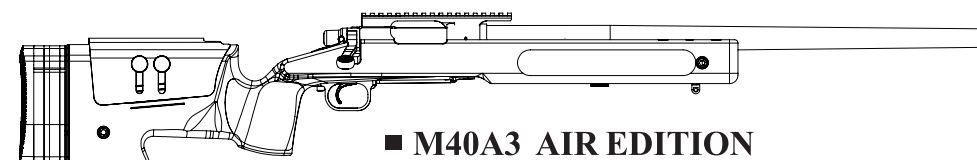


# Operation Manual

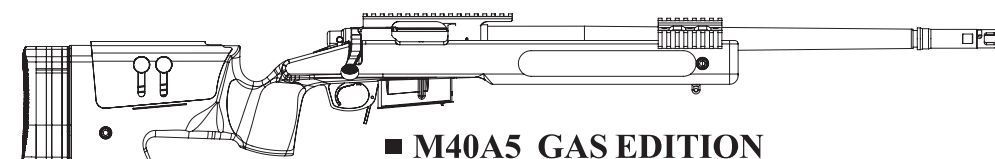


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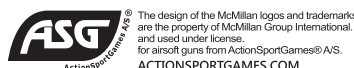
## SNIPER RIFLE, 6mm, M40 Series



■ M40A3 AIR EDITION



■ M40A5 GAS EDITION



**VegaForce Company**  
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Phone: +886-2-2203-6630  
Fax: +886-2-2203-6610  
e-Mail: service@vegaforce.com.tw

**Before using this bolt action airsoft rifle, read and follow the instructions.**

Always treat a weapon as if it was loaded.

Never load the weapon in any situation except when you intend to fire it.

Keep your finger away the trigger.

Wear goggles before shooting.

Always use the high quality BBs.

Always point the barrel in a safe direction.

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**CHAPTER4.**

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## Specifications

### SNIPER RIFLE, 6mm, M40 Series

#### M40A3

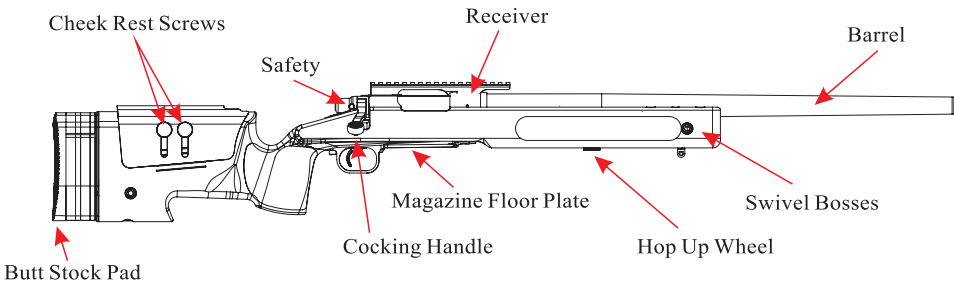
Over all: 1125 mm  
Inner barrel: 470 mm  
Weight: 3000 g  
Bullet: 6 mm BB  
Capacity: 20 rounds  
Muzzle speed: 120 m/sec

#### M40A5

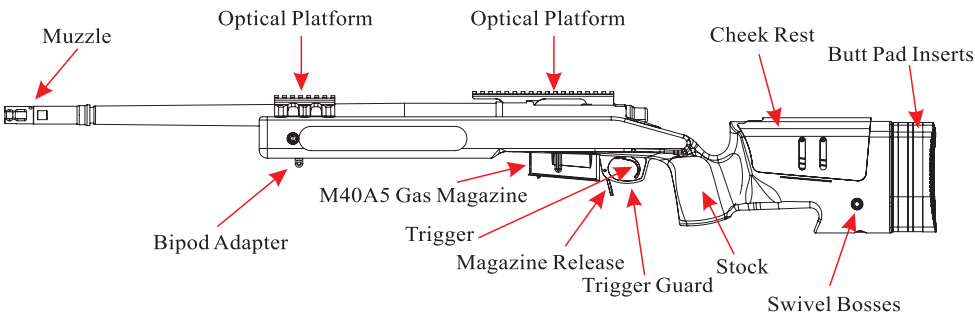
Over all: 1160 mm  
Inner barrel: 555 mm  
Weight: 4500 g  
Bullet: 6 mm BB  
Capacity: 14 rounds  
Muzzle speed: 130 m/sec

## Component Names

### Right Side. (M40A3)



### Left Side. (M40A5)

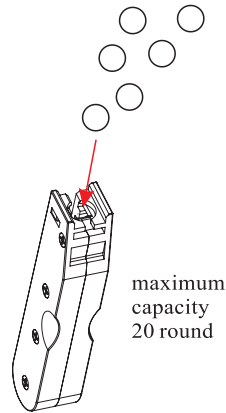
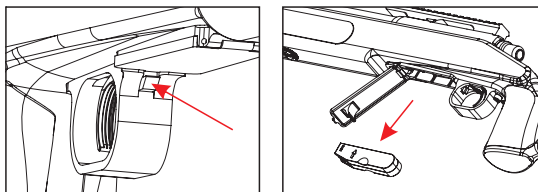


## Operation Guide

### M40A3

#### Loading BBs

- Open the magazine floor plate.
- Take out the magazine.
- Loading BBs into the magazine
- Put back the magazine (follow the direction arrow).
- Close the magazine floor plate.

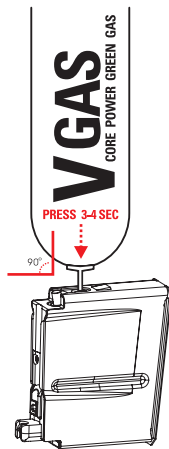


### M40A5

#### Filling Gas

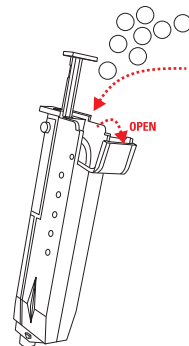
Push the gas canister nozzle into the Filling gas nozzle.

Make sure the canister is in vertical position when charging.



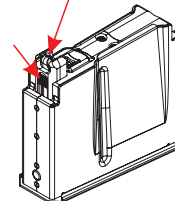
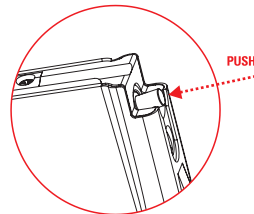
#### Loading BBs

Insert the BBs into the Magazine. The maximum capacity is 14 round.



#### Release Gas

Please discharge the magazine by press the value gently, for releasing residual gas.



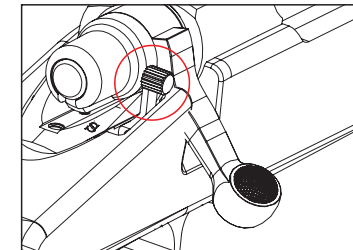
**NOTE: ALWAYS USE THE VFC HIGH QUALITY BB PELLET FOR YOUR AIRSOFT RIFLE.**

### Safety setting

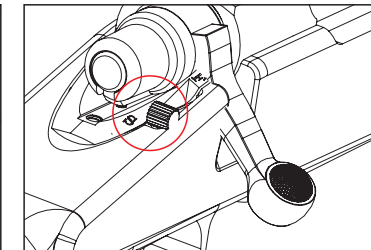
- Safety lever backward toward S position refers to "safety on", DO NOT pull the trigger while safety is on, otherwise the trigger unit will be damaged.
- Safety lever forward toward "F" position refers to "safety off". DO NOT have it on unless you intend to fire.

#### NOTE:

**Keep safety on during transportation and storage**



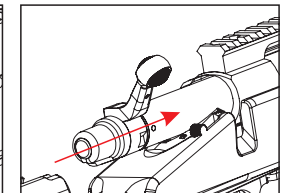
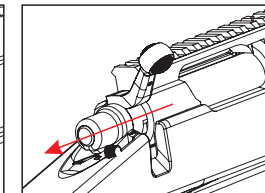
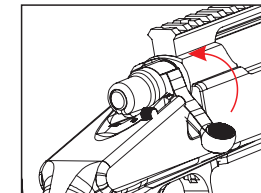
Safety off



Safety on

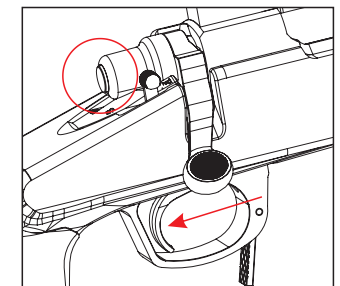
### Shooting

- Rotate the cocking handle counter-clockwise to the vertical position, and pull the bolt all the way back until a "click" sound heard.
- Push the bolt forward and rotate down the cocking handle.
- Push the safety lever forward towards the 'F' position to disengage the safety mechanism.
- Ready to pull the trigger to fire.

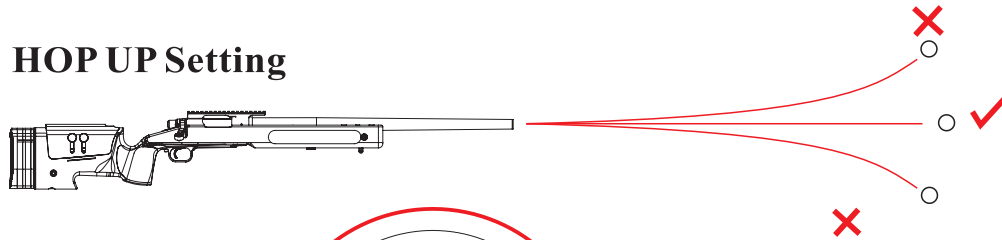


### Loading indicator (M40A5)

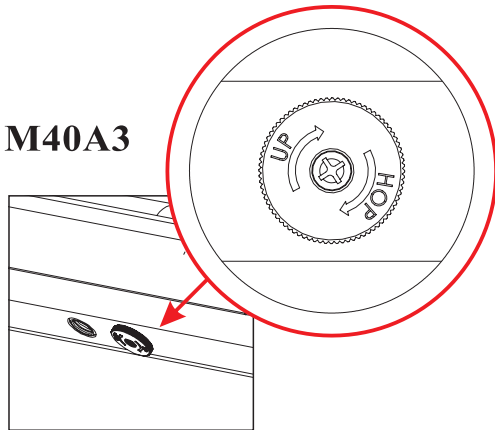
- Loading indicator will rise out when rifle is ready to fire.
- If not in shooting, Please take magazine off and pull trigger to release hammer.



## HOP UP Setting

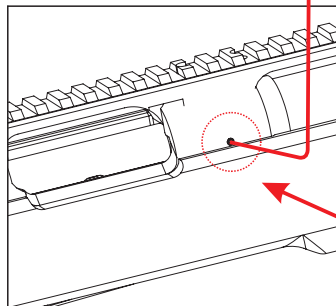


### M40A3

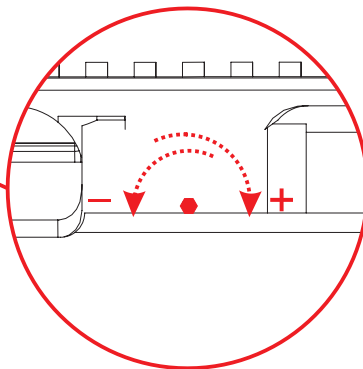


- Wheel it clockwise to INCREASE HOP UP.
- Wheel it counter clockwise to DECREASE HOP UP.

### M40A5

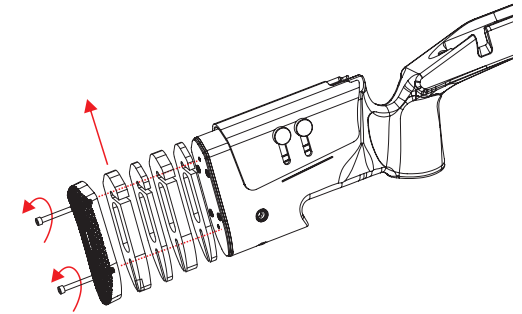
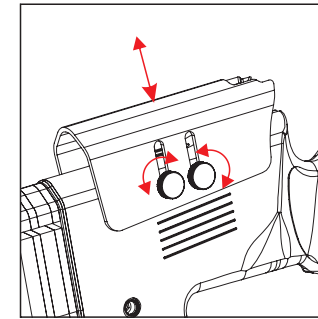


Use the hexagon keys (included) adjust HOP-UP.

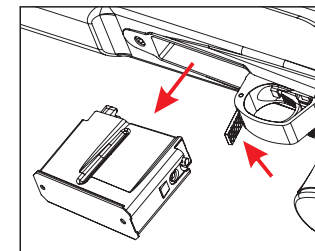


## Stock Adjustment

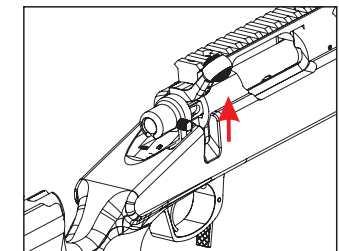
- Cheek rest: loose the cheek rest screws, and lift the cheek rest up or down.
- Loose the screw in the butt stock pad, and remove or add the butt pad inserts for best fitting.



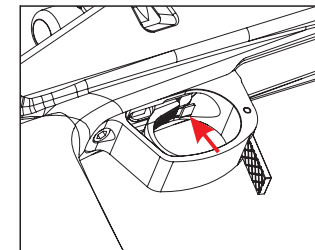
## Gas Bolt Take Down (M40A5)



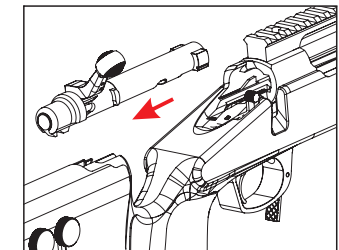
- Take down magazine.



- Pull up charging handle.



- Push bolt release button and hold.



- Pull out bolt assembly.



## Trouble Shooting (M40A3)

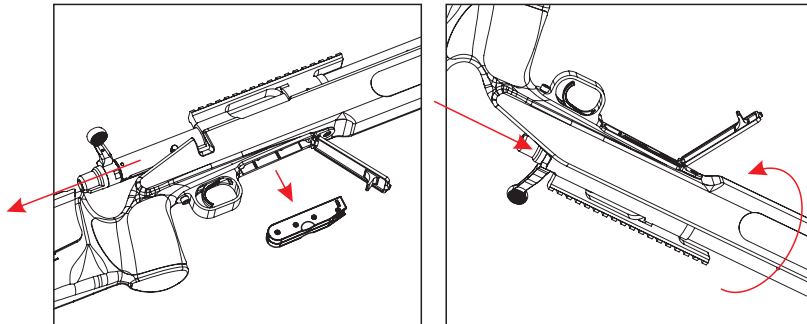
### Cannot cock the bolt in appropriate position

#### Caution:

**DO NOT force to push the bolt forward. The loading slider and loading plate will be damaged.**

#### Step A

1. Remove the magazine and pull the cocking handle backward.
2. Upside down the rifle and push the cocking handle forward.



※ If the problem is still exist, please move on to Step B

#### Step B

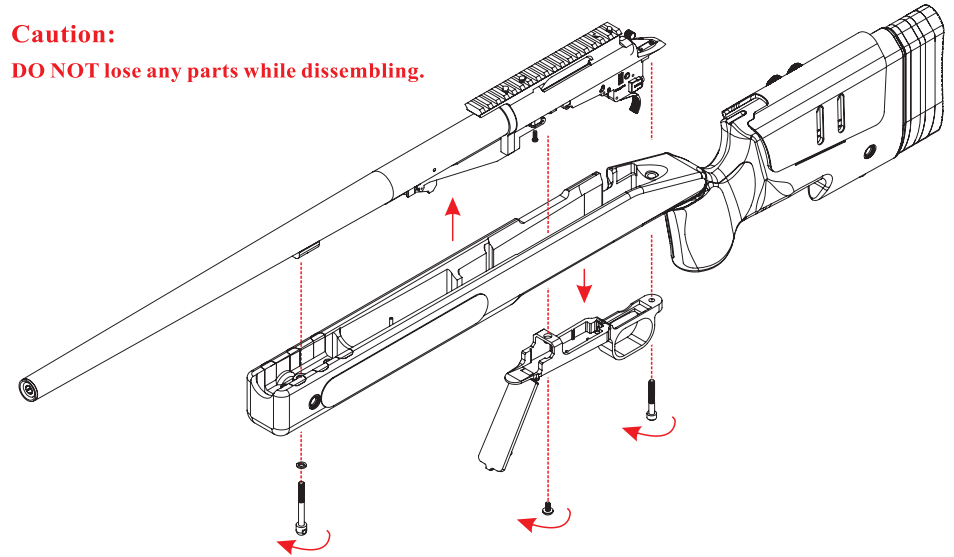
#### Caution:

**Before you take down the receiver assembly, please have the safety on and wheel counter clockwise to disable hop up completely.)**

1. Upside down the rifle.
2. Remove the indicated screws and pull out the trigger guard.
3. Unsecure the indicated screws on the loading slider and remove it.
4. Pull the bolt backwards and remove all the BBs in the chamber and loading unit.

#### Caution:

**DO NOT lose any parts while disassembling.**



## Warranty Policy

### ■ Limitations

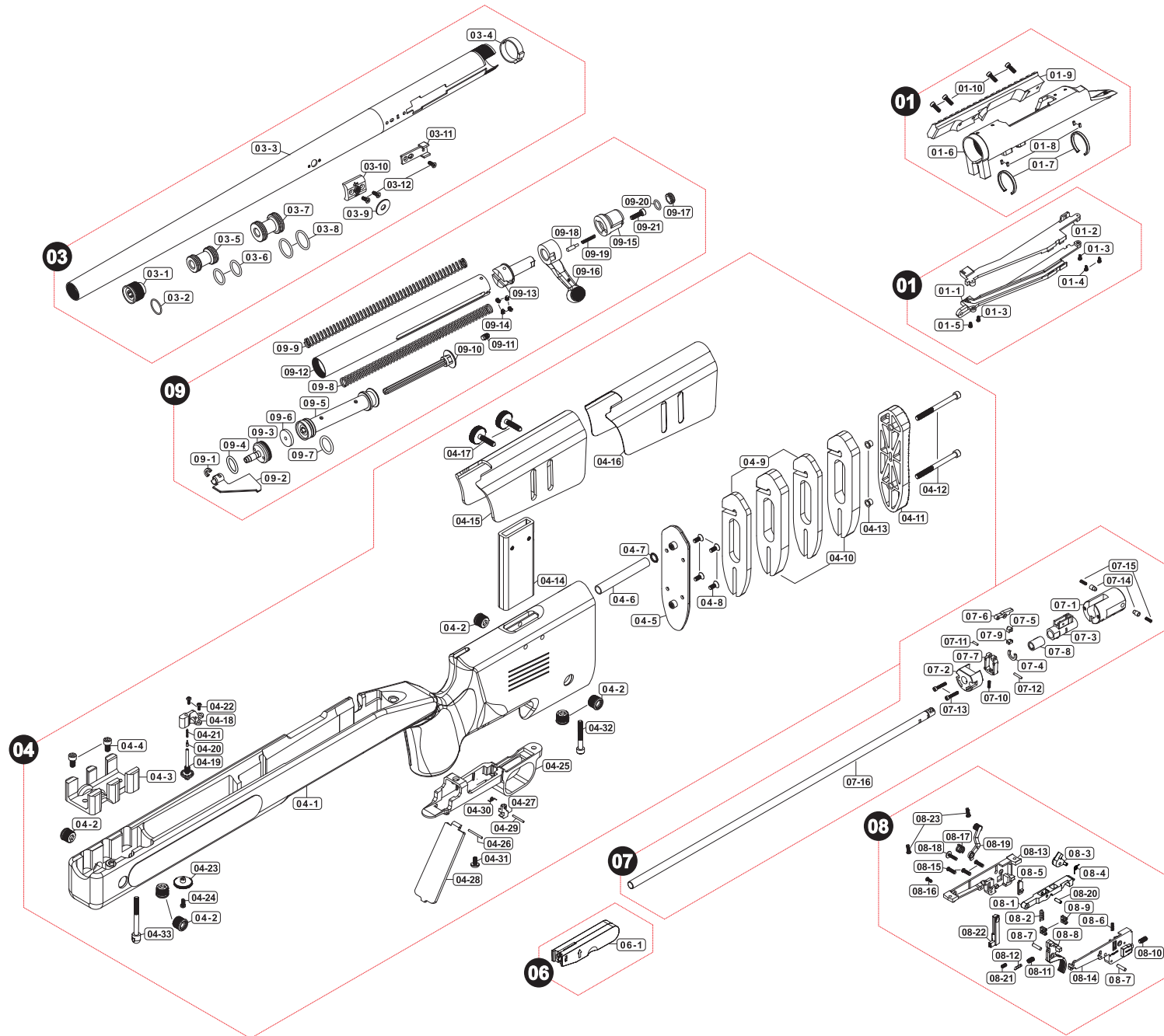
- This limitation warranty is restricted in Vega Force Company(VFC) products.

### ■ Limited Warranty Terms

- Period: one month, since the purchasing of VFC products.
- It is limited to VFC products' functional ability, exterior condition and motor is not covered.
- The warranty will be extended for an extra month after repairing.
- THIS WARRANTY DOES NOT COVER: malfunction, defect, failure, or damage caused by or resulting from...
  - Impact, mishandling, tampering, or use contrary to the applicable instruction manual;
  - Arising from ordinary wear and tear, wind, fires, storm, earthquake, inadequate or improper lighting, adverse weather conditions or other acts of God or nature,
  - Operators abuse or neglect, misuse, accident or mishap.
  - Not using VFC recommends power voltage battery.
  - Repairing or alterations performed by non VFC certificated personnel.

# Parts List (M40A3)

## SNIPER RIFLE, 6mm, M40 Series



### 01 UPPER RECEIVER

01-1	V0S0HOP0K0
01-2	V0S0HOP0L0
01-3	PSCW020641
01-4	PSCW030821
01-5	PSCW031021
01-6	V0S2BLT010
01-7	V0S2BLT020
01-8	PBOT020401
01-9	V0S1HGD010
01-10	PSCW031004

### 03 BARREL / FOREARM

03-1	V0S1BRL030
03-2	PRIG000069
03-3	V0S1BRL020
03-4	V0S3HOP0A0
03-5	V0S2BRL040
03-6	PRIG000074
03-7	V0S2BRL050
03-8	PRIG000015
03-9	PWAS000026
03-10	V0S2BRL030
03-11	V0S3HOP080
03-12	PSCW031022

### 04 STOCK

04-1	V0S1STK010
04-2	V0S1STK080
04-3	V0S1STK0A0
04-4	PSCW051504
04-5	V0S1STK020
04-6	V0S1STK0B0
04-7	PRIG000037
04-8	PSCW041022
04-9	V0S1STK030
04-10	V0S1STK040
04-11	V0S1STK070
04-12	PSCW056004
04-13	V0S1STK0D0
04-14	V0S1STK090
04-15	V0S1STK060
04-16	V0S0STK0C0
04-17	V0S1STK060
04-18	V0S1HOP010
04-19	V0S1HOP020
04-20	V0S1HOP030
04-21	V0S1SPG001
04-22	PSCW030631
04-23	V0S1HOP040
04-24	PSCW030821
04-25	V0S1LRV010
04-26	PBOT182002
04-27	V0S1LRV020
04-28	V0S1LRV030
04-29	PBOT181602
04-30	V0S1SPG002
04-31	PSCW040829
04-32	PSCW053504
04-33	V0S1BRL010

### 06 MAGAZINE

06-1	V0S2MAG000
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### 07 HOP SYTEM

07-1	V0S3HOP010
07-2	V0S3HOP020
07-3	V0S3HOP030
07-4	V0S3HOP040
07-5	V0S3HOP050
07-6	V0S3HOP060
07-7	V0S3HOP070
07-8	V0S3HOP080
07-9	V0S3HOP090
07-10	V0S3SPG001
07-11	PBOT027802
07-12	PBOT021102
07-13	PSCW261501
07-14	V0S3HOP090
07-15	V0S3SPG002
07-16	V000TUB470

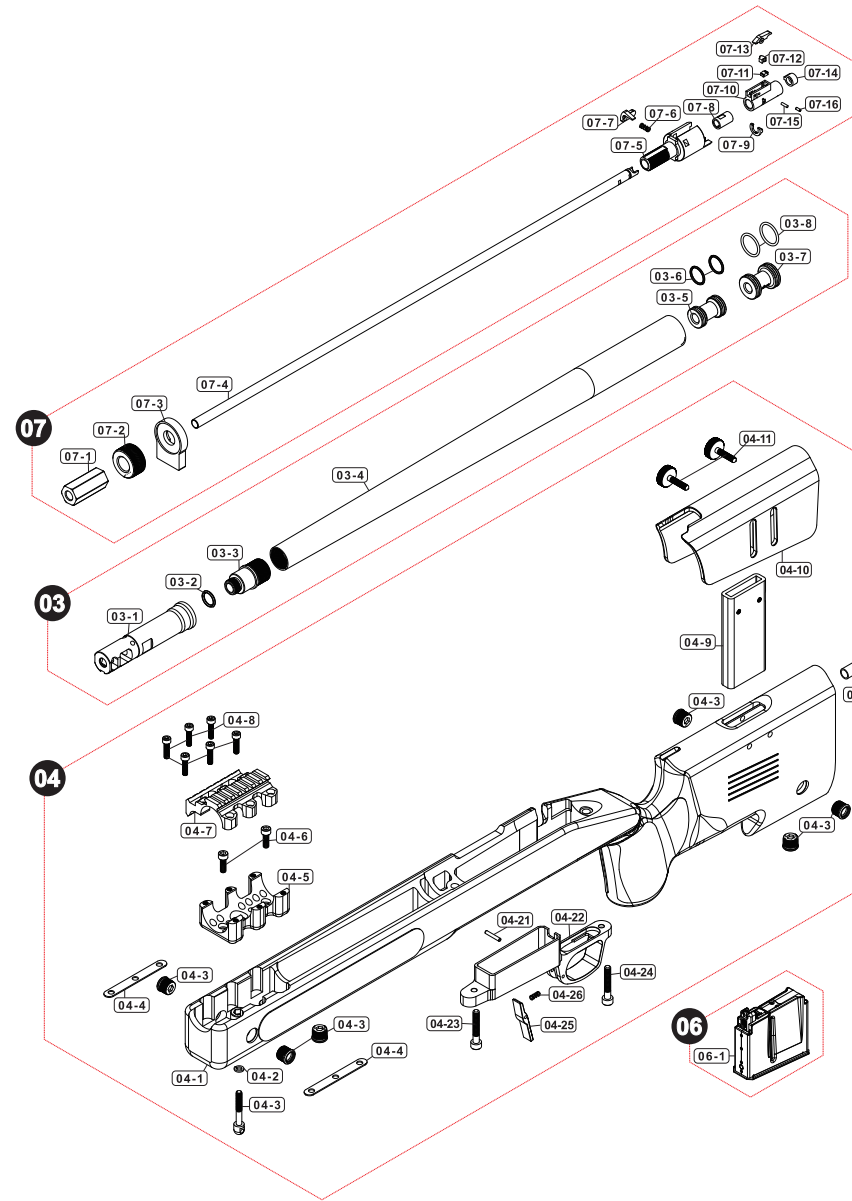
### 08 TRIGGER SYSTEM

08-1	V0S0BLT0H0
08-2	V0S0SPG050
08-3	V0S0BLT0E0
08-4	V0S0SPG060
08-5	V0S0BLT0F0
08-6	V0S0SPG070
08-7	PBOT031202
08-8	V0S0THG040
08-9	V0S0THG050
08-10	PSCW041003
08-11	PSCW040803
08-12	V0S0SPG080
08-13	V0S0THG010
08-14	V0S0THG020
08-15	PSCW261031
08-16	PSCW260631
08-17	V0S0SPG090
08-18	PSCW031227
08-19	V0S0MSY010
08-20	PBOT030903
08-21	PSCW030803
08-22	V0S0BLT0G0
08-23	PSCW030821

### 09 BOLT CARRIER

09-1	V0S0BLT0K0
09-2	V0S0BLT0L0
09-3	V0S2BLT080
09-4	PRIG000062
09-5	V0S0BLT070
09-6	V0S0BLT090
09-7	PRIG000063
09-8	V0S0SPG070
09-9	V0S0SPG080
09-10	V0S0BLT080
09-11	V0S0BLT0A0
09-12	V0S0BLT0M0
09-13	V0S2BLT090
09-14	V0S0BLT0D0
09-15	V0S2BLT030
09-16	V0S2BLT040
09-17	V0S2BLT050
09-18	V0S0BLT040
09-19	V0S0SPG040
09-20	PRIG000040
09-21	PSCW041204

# Parts List (M40A5)



## SNIPER RIFLE, 6mm, M40 Series

### 01 UPPER RECEIVER

01-1	PSCW030804
01-2	PSCW031204
01-3	VGS1HGD010
01-4	PSCW030503
01-5	VGS2BLT010
01-6	PB0T042002
01-7	VGS2SPG001
01-8	VGS2BLT020
01-9	PB0T031802
01-10	VGS2BLT030

### 03 BARREL / FOREARM

03-1	VGS1FHR010
03-2	PRIG000005
03-3	VGS1FHR020
03-4	VGS1BRL010
03-5	VGS2BRL040
03-6	PRIG000074
03-7	VGS2BRL050
03-8	PRIG000015

### 04 STOCK

04-1	VGS1STK010
04-2	PWAS100005
04-3	VGS1STK080
04-4	VAS0SST130
04-5	VAS0SST120
04-6	PSCW051504
04-7	VAS0SST110
04-8	PSCW0520A4
04-9	VGS1STK090
04-10	VGS1STK051
04-11	VGS1STK060
04-12	VGS1STK080
04-13	PRIG000051
04-14	VGS1STK020
04-15	PSCW041022
04-16	VGS1STK030
04-17	VGS1STK040
04-18	VGS1STK0D0
04-19	PSCW056004
04-20	VGS1STK070
04-21	PB0T031802
04-22	VGS1LRV010
04-23	PSCW053004
04-24	PSCW053504
04-25	VGS1MAG030
04-26	VGS2SPG005

### 06 MAGAZINE

06-1	VGS1MAG000
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### 07 HOP SYTEM

07-1	VGS2BRL030
07-2	VGS2BRL020
07-3	VGS2BRL010
07-4	V003TUB555
07-5	VGS2HOP010
07-6	VGS2SPG005
07-7	VGS2HOP050
07-8	VG00HOP010
07-9	VGS2HOP030
07-10	VGS2HOP020
07-11	VG00HOP020
07-12	VGS2HOP070
07-13	VGS2HOP040
07-14	VGS2HOP060
07-15	PB0T020702
07-16	PB0T020501

### 08 TRIGGER SYSTEM

08-1	VGS2THG090
08-2	VGS2MSY020
08-3	VGS2MSY010
08-4	PBAL040001
08-5	VGS2THG020
08-6	VGS2PLK020
08-7	VGS2THG080
08-8	VGS2SPG008
08-9	PBUKETW20
08-10	VGS2THG060
08-11	VGS2SPG006
08-12	VGS2THG040
08-13	VGS2THG010
08-14	VGS2PLK010
08-15	VGS2THG050
08-16	VGS2THG030
08-17	VGS2SPG007
08-18	VGS2BLT0C0
08-19	VGS2MSY030
08-20	PSCW020822
08-21	VGS2THG070
08-22	PSCW020622

### 09 BOLT CARRIER

09-1	VGS2BLT050
09-2	PSCW030403
09-3	VGS2BLT040
09-4	VGS2BLT070
09-5	VGS2BLT060
09-6	VGS2FPN020
09-7	VGS2SPG002
09-8	VGS2BLT090
09-9	VGS2BLT0A0
09-10	VGS2BLT080
09-11	VGS2BLT0B0
09-12	VGS2SPG004
09-13	VGS2FPN010
09-14	PB0T021002
09-15	VGS2SPG003
09-16	VGS2FPN030





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PACK

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Biodegradable Test Report ISO 14855-1 in connection with DIN EN 13432  
Certified EN71 part 3:2013  
Compliant with ASTM D-6400-99 "Standard Specifications for Compostable Plastics"



BIO Series