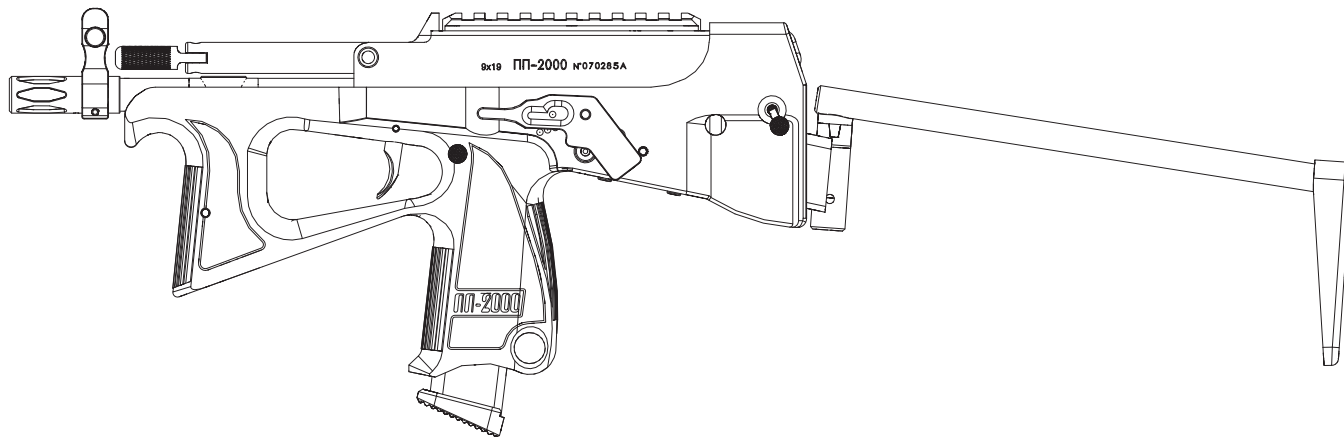


GAS BLOW BACK

PP-2K

AIRSOFT SUBMACHINE GUN



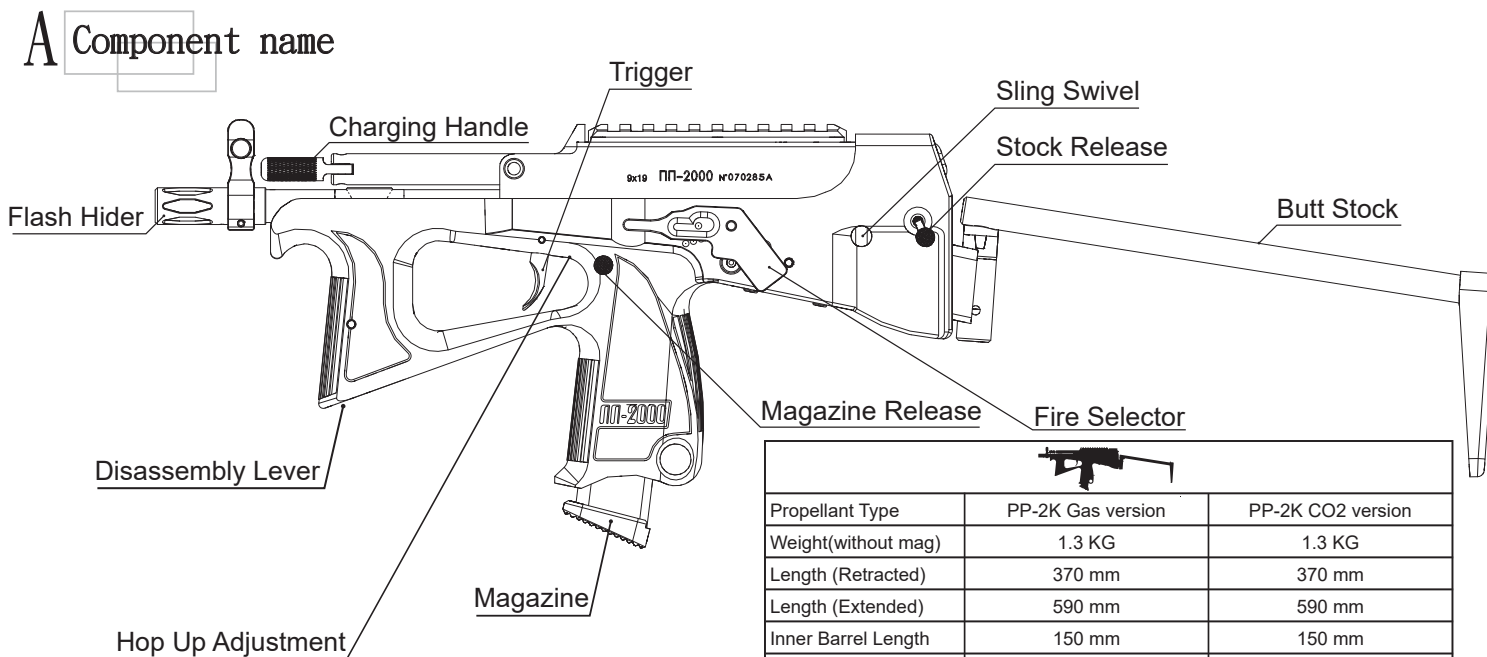
INSTRUCTION MANUAL




**[PP-2K]
How-To**



**Join Modify Airsoft
Owners Group**

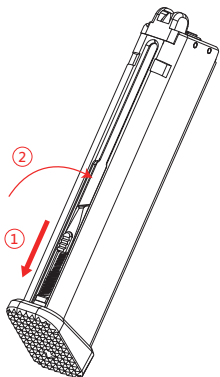


		
Propellant Type	PP-2K Gas version	PP-2K CO2 version
Weight(without mag)	1.3 KG	1.3 KG
Length (Retracted)	370 mm	370 mm
Length (Extended)	590 mm	590 mm
Inner Barrel Length	150 mm	150 mm
Inner Barrel Diameter	6.03 mm	6.03 mm
Magazine Capacity	22 rds	22 rds
Major Color	BLACK / PINK / WHITE	BLACK / PINK / WHITE
Caliber	6 mm BB	6 mm BB
Velocity (2 models)	260-310 fps(80-95 m/s)	280-310 fps(85-95 m/s)
	295-330 fps(90-100 m/s)	360-395 fps(110-120 m/s)
Operating Temperature	20~25°C 68~77°F	20~25°C 68~77°F

B Magazine attachment

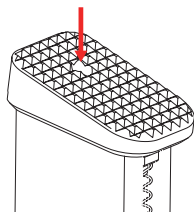
B-01 | Load BBs

1. Push down magazine follower.
2. Load BBs into the opening till full.



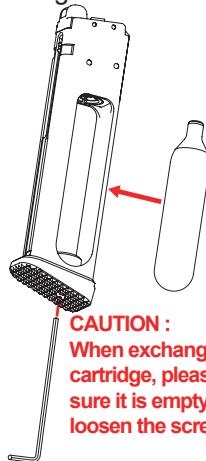
B-02 | GAS charging / Exchange CO2 Cartridge

1. Push gas canister nozzle into charging vavle.
2. Charge magazine until gas outflows from charging vavle.



Make sure charging vavle and gas canister nozzle are aligned to avoid damage.
DO NOT use high pressure gas (over 14 kg) to avoid damaging other parts.

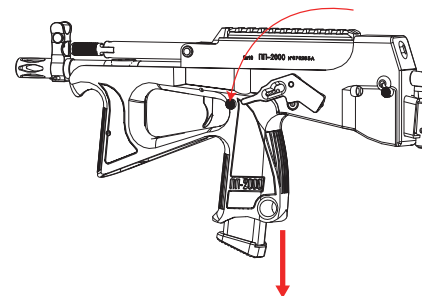
1. Put CO2 cartridge in position and turn the 4mm hex key clockwise to tighten.



CAUTION :
When exchanging CO2 cartridge, please make sure it is empty before loosen the screw.

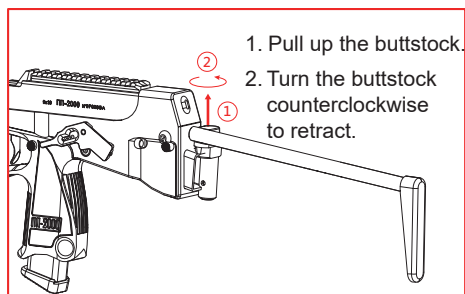
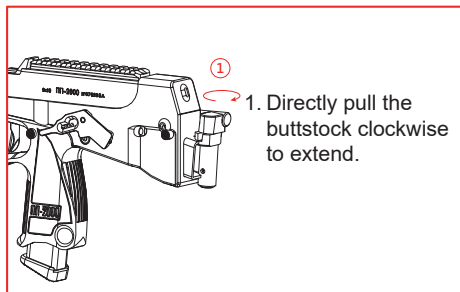
B-03 | Magazine reloading

1. Press magazine release button to remove empty magazine and then reinsert a new one.

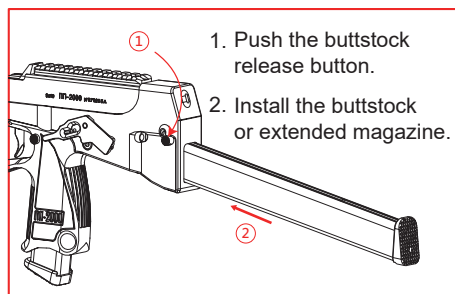
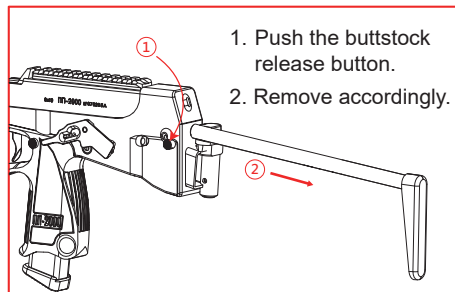


C Operation

C-01 | Buttstock extension and retraction

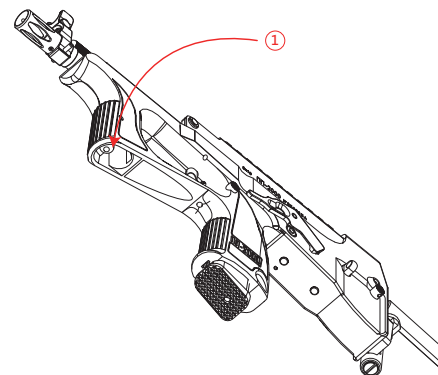


C-02 | Buttstock removal and replacement



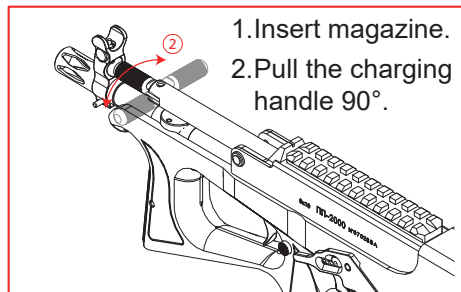
C-03 | Tactical flashlight installation/removal

1. Insert dedicated flashlight into bottom of the grip until it clicks.



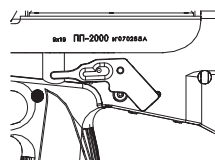
D Fire

D-01 Loading

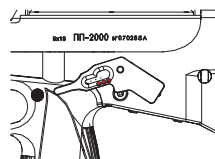


D-02 Select shooting mode

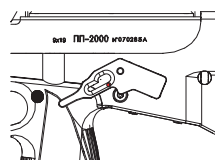
Safety



Full-Auto



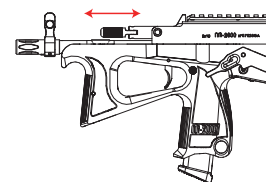
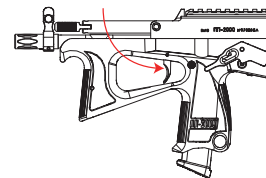
Semi-Auto



CAUTION :
When shooting empty, remove the magazine first before changing the shooting mode.

D-03 Shooting

1. Pull trigger after loading.

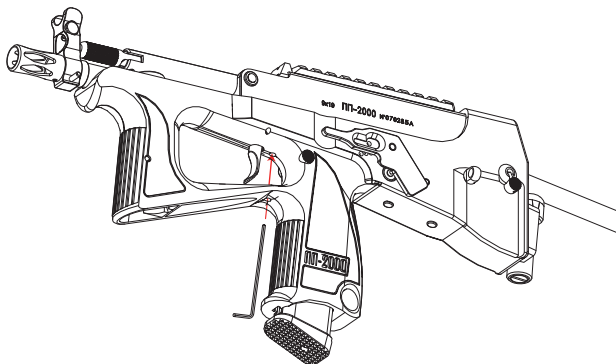


CAUTION :
The charging handle moves with each shot fired to simulate real firearms.
Careful of finger placement.

E Hop Up Adjustment

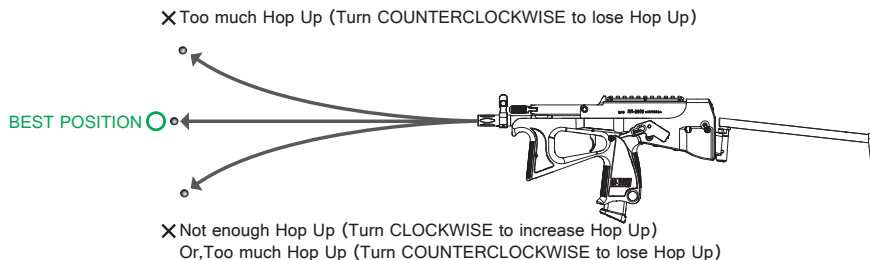
E-01 | Hop Up Adjustment

Adjust nut in bottom of trigger guard with included 3mm hex key.
Clockwise to increase and counterclockwise to decrease.



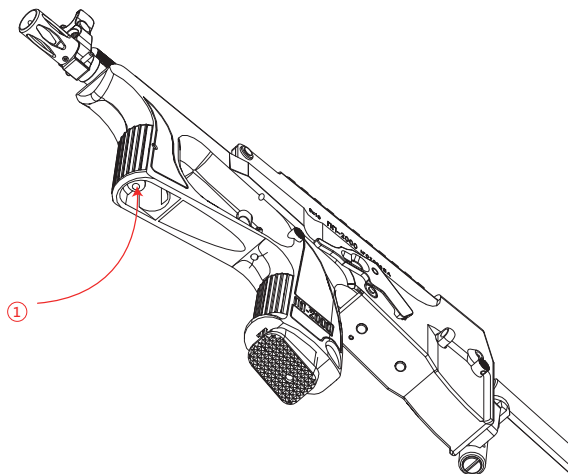
E-02 | Trajectory adjustment

Decrease the Hop Up if BBs travel upward.
Increase if BBs travel downward.
Adjust the Hop Up so BBs travel horizontally.

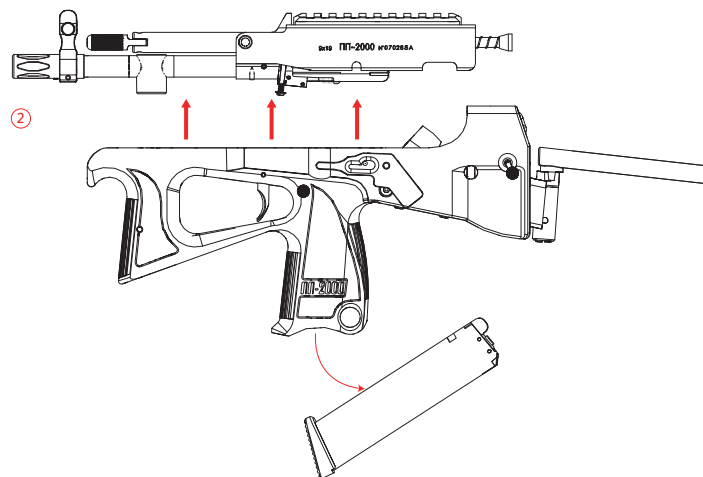


F Disassemble

1. Push the take down lever.



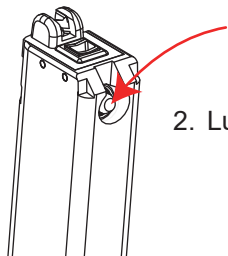
2. Separate the upper and lower body.



G Maintenance

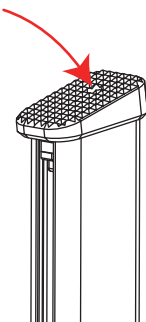
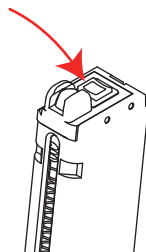
G-01 Magazine upkeep

1. The O-ring at the magazine gas outlet and interior must be lubricated slightly with silicone oil.



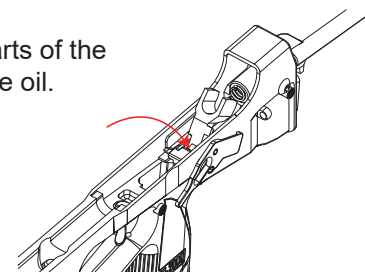
2. Lubricate similarly the gas outlet valve.

3. Slightly spray silicone oil into gas charging valve.



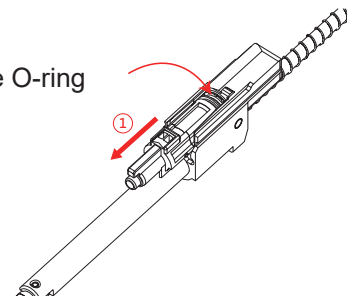
G-02 Gun body upkeep

1. Lightly lubricate the moving parts of the trigger mechanism with silicone oil.

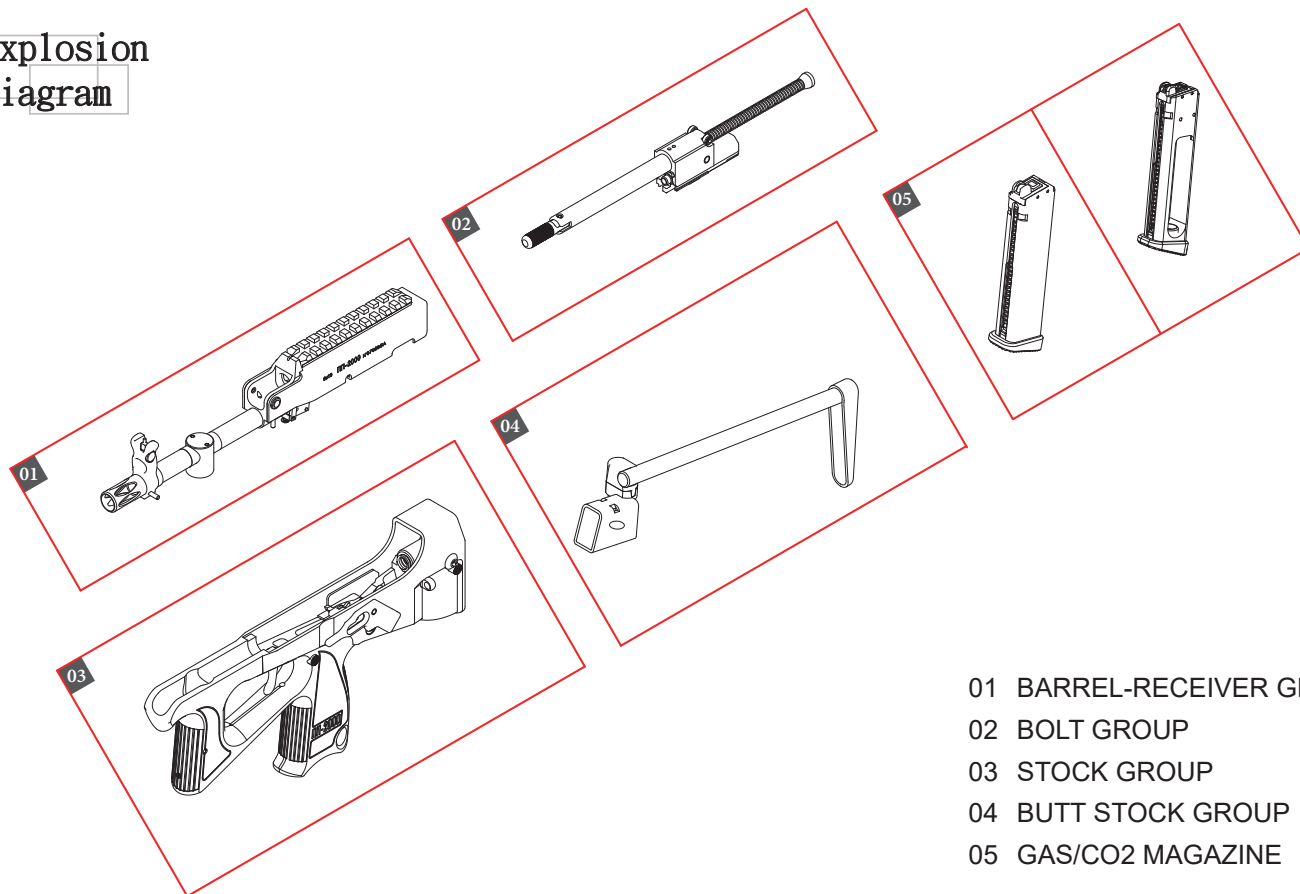


G-03 Action upkeep

1. Pull out the nozzle to see the O-ring in the blowback housing.
2. Slightly lubricate the O-ring with silicone oil.



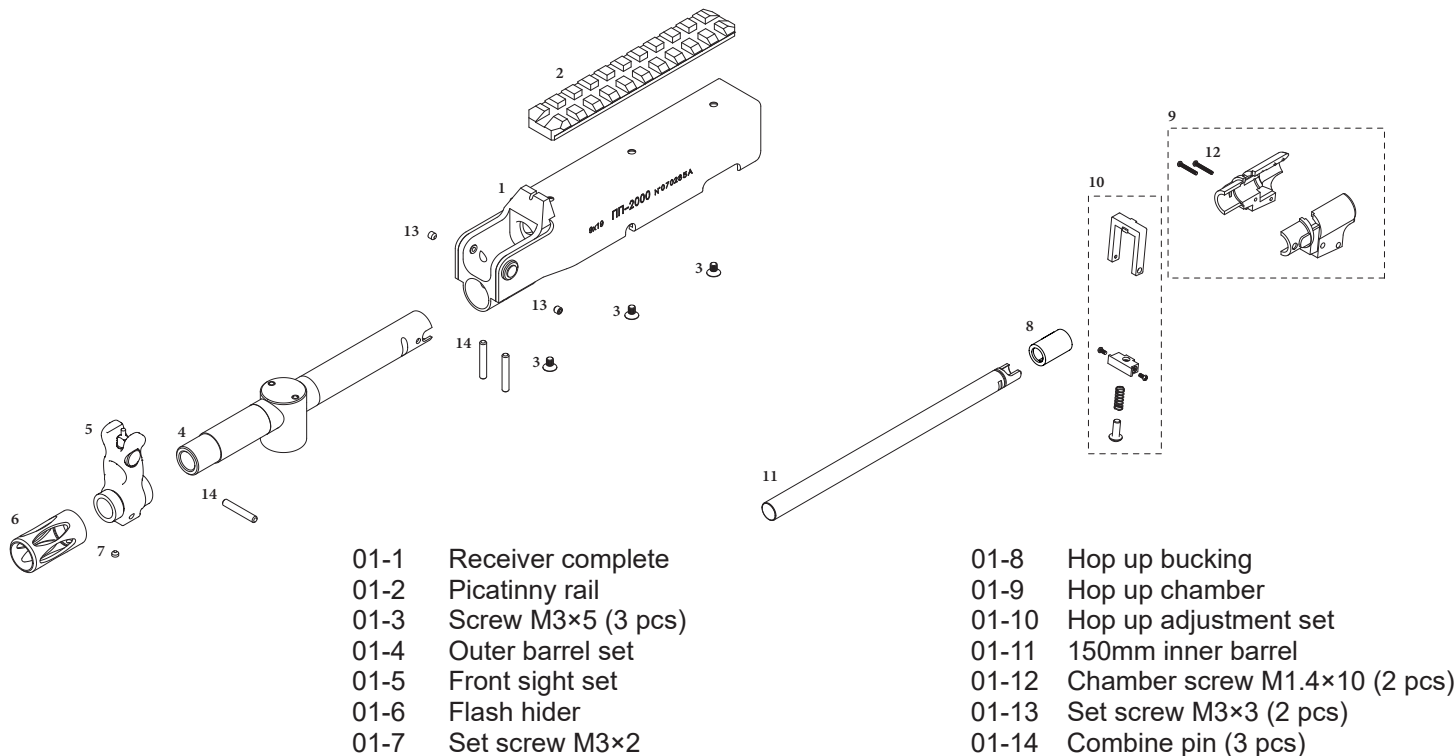
H Explosion Diagram



- 01 BARREL-RECEIVER GROUP
- 02 BOLT GROUP
- 03 STOCK GROUP
- 04 BUTT STOCK GROUP
- 05 GAS/CO2 MAGAZINE

Explosion Diagram

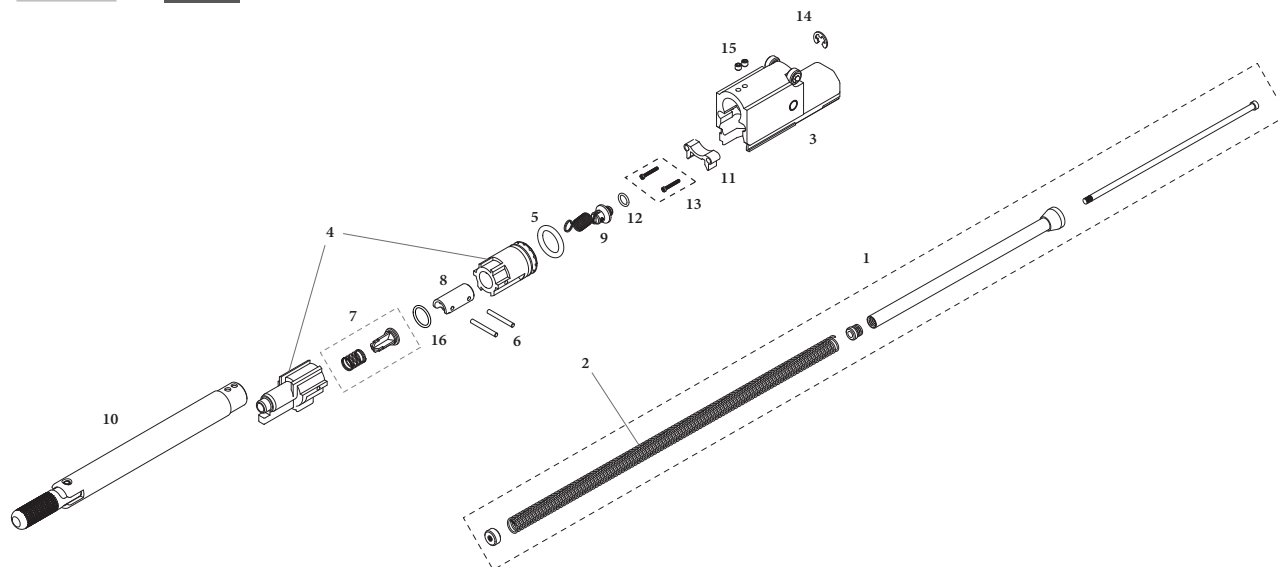
01 BARREL-RECEIVER GROUP



H

Explosion
Diagram

02 BOLT GROUP



02-1 Spring guide set

02-2 Recoil spring

02-3 Bolt carrier

02-4 Loading nozzle assembly

02-5 O-ring

02-6 Connecting pin (2 pcs)

02-7 Flute valve set

02-8 Combin bridge

02-9 Bolt-nozzle connect SUB-ASSY

02-10 Charging handle set

02-11 Positive stop

02-12 O-ring

02-13 Screw M2×12 (2 pcs)

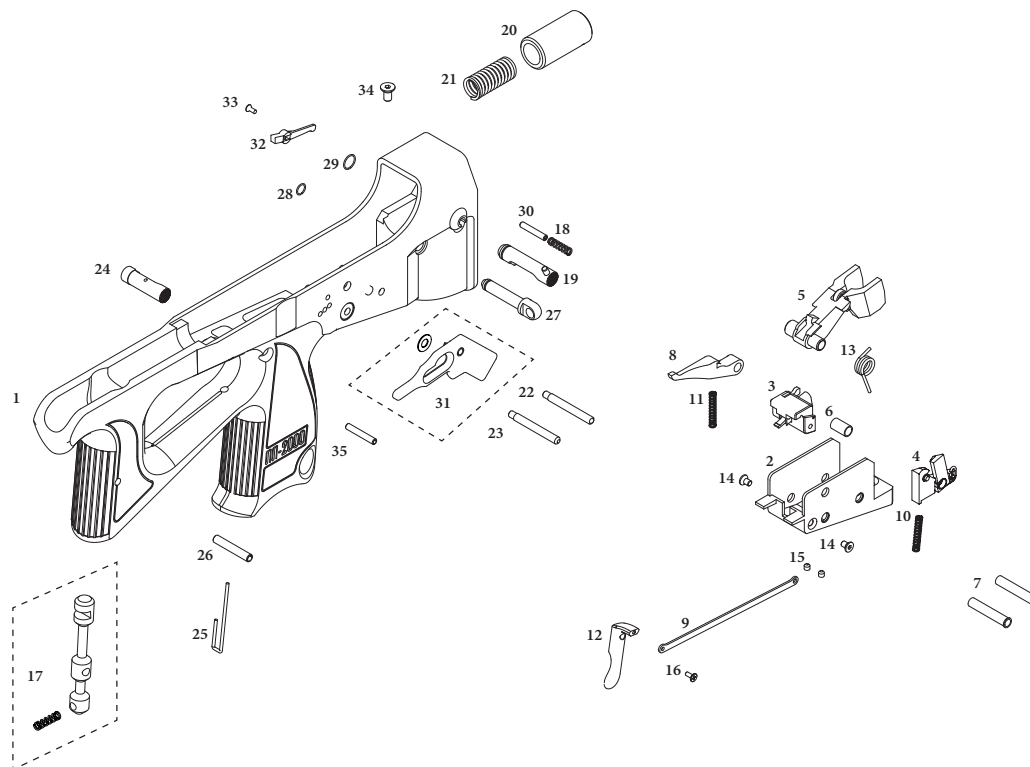
02-14 E-clip

02-15 Set screw M3×3 (2 pcs)

02-16 O-ring

Explosion Diagram

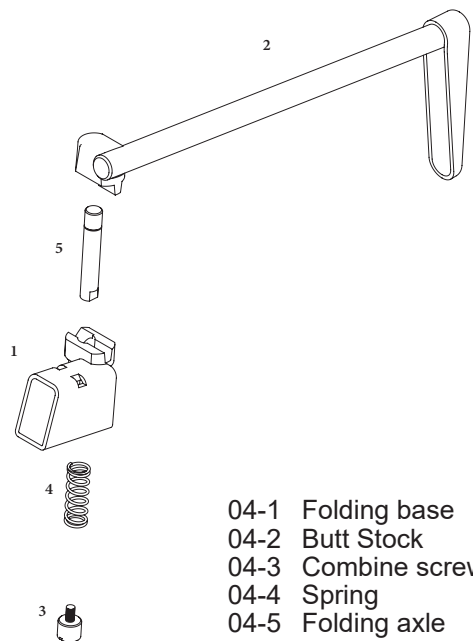
03 STOCK GROUP



- 03-1 Stock
- 03-2 Hammer chassis
- 03-3 Knocker set
- 03-4 Sear set
- 03-5 Hammer
- 03-6 Sleeve bearing
- 03-7 Hammer sturt pin (2 pcs)
- 03-8 Hammer lock
- 03-9 Trigger bar
- 03-10 Sear spring
- 03-11 Hammer lock spring
- 03-12 Trigger
- 03-13 Hammer spring
- 03-14 Screw M3×5 (2 pcs)
- 03-15 Set screw M3×3 (2 pcs)
- 03-16 Screw M2×5
- 03-17 Take down lever with spring
- 03-18 Spring
- 03-19 Stock release
- 03-20 Buffer
- 03-21 Buffer spring
- 03-22 Pin
- 03-23 Pin
- 03-24 Magazine release
- 03-25 Release spring
- 03-26 Pin
- 03-27 Sling swivel
- 03-28 Sling lock washer
- 03-29 Stock lock washer
- 03-30 Set screw M3×18
- 03-31 Fire Selector with washer
- 03-32 Fire selector lever
- 03-33 Screw M2×5
- 03-34 Screw M4×10
- 03-35 Pin

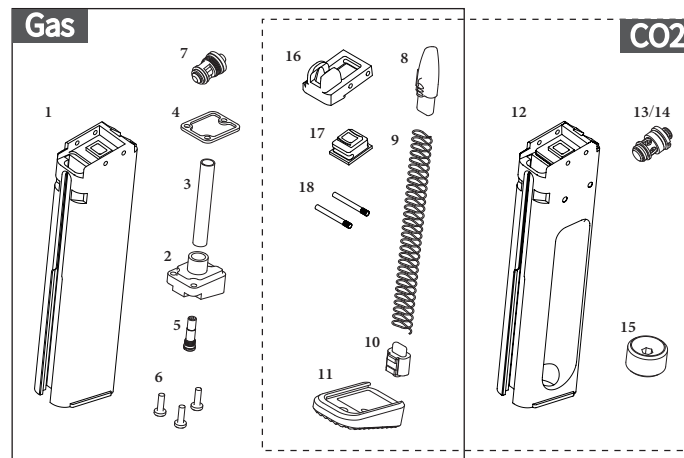
Explosion Diagram

04 BUTT STOCK GROUP



- 04-1 Folding base
- 04-2 Butt Stock
- 04-3 Combine screw
- 04-4 Spring
- 04-5 Folding axle

05 GAS/CO2 MAGAZINE



- | | |
|---------------------------|---------------------------|
| 05-1 Gas body magazine | 05-10 Magazine floor |
| 05-2 Bottom magazine | 05-11 Magazine base pad |
| 05-3 Regulator pipe | 05-12 CO2 body magazine |
| 05-4 Magazine seal pad | 05-13 Modify CO2 Valve |
| 05-5 Injection valve | 05-14 Koba CO2 Valve |
| 05-6 Screw M2.5×8 (3 pcs) | 05-15 Capsule fixed screw |
| 05-7 Gas valve | 05-16 Feeding lip |
| 05-8 Magazine follower | 05-17 Magazine lip seal |
| 05-9 Follower spring | 05-18 Pin (2 pcs) |

Trouble Shooting

1. In case of BB clogging, pull out the magazine and then pull the charging handle. Continue operation after a BB falls out.
2. Check for gas leakage in the magazine before operation.
3. Gas leakage compromises overall efficiency. Consult a gunsmith or expert in case of gas leakage.
4. Clean regularly the barrel with cleaning rod to avoid BB clogging and upkeep shooting accuracy.

Notice and Warning



DO NOT use recycled or low-quality BBs to avoid clogging and damage to barrel.



DO NOT use high-pressure (kg-rated) gas tanks to avoid damage to gun parts.



NEVER aim guns at people.



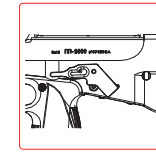
DO NOT shoot small animals.



DO NOT look into barrels.



Never disassemble or modify the airsoft gun it may cause the trouble and dangerous.



ALWAYS make sure safety is ON when not using guns.



ALWAYS carry guns in cases to avoid risky open carry.

GAS BLOW BACK

PP-2K

AIRSOFT SUBMACHINE GUN



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