

OPERATOR'S MANUAL



KMP9 NS2 SERIES

KMP9 NS2 SERIES

TABLE OF CONTENTS

Use of this Manual2
Safety Guidelines
Specifications & Package Contents 4-5
Charging Gas6
Loading BBs7
Loading Magazine8
Folding Stock8
Shooting Mode9
Shooting9
After Shooting9
Hop-Up System10
Hop-Up Adjustment Point
Disassembly
Assembly
Troubleshooting
General Maintenance16
Operating Under Unusual Conditions16
Diagrams and Parts Lists

USE OF THIS MANUAL

Before operating the Airsoft gun, read this manual in its entirety. Important safety topics and tips are discussed throughout all of the chapters. It's important that the operator know the principles of gun handling safety and operation prior to firing the Airsoft gun.

SAFETY GUIDELINES



WARNING! Failure to follow safety guidelines may result in serious injury.

Safety Distance

The effective shooting range is approximately 75 feet. BBs fired from this Airsoft gun may travel further than intended. Make certain that you have an adequate backstop.

Eye Protection

Eye protection should be worn at all times when both shooting and maintaining your Airsoft gun. Protect your eyes from silicone spray and BBs under spring pressure while performing maintenance on your Airsoft gun.

Assume Every Gun is Aiways Loaded

Until you are certain the chamber is empty, treat every gun as if it were loaded. Do not assume the chamber is empty based on your memory or someone else's words. Always remove the magazine and visually check to confirm the chamber is empty.

Beware of Barrel Obstructions

Ensure the Airsoft gun barrel is free of obstructions before you fire the gun. Even the smallest obstruction such as dirt, dust or a stuck cleaning patch can cause a jam, misfire or malfunction.

Muzzle Control

Always keep the muzzle of the gun pointed in a safe direction. Never point the muzzle at a person or object that you do not intend to shoot.

Keep Your Safety On

Keep the gun's safety on until your sights are aligned on your target and you are ready to fire.

Keep Your Finger Off The Trigger

Keep your finger off the trigger and out of the trigger guard until your sights are aligned on your target and you are ready to fire.



WARNING! Airsoft BBs can be a choking hazard. Keep them away from children.

SAFETY GUIDELINES

Identify Your Target and Backstop

Before you pull the trigger, make certain of your target and what is beyond it. The Airsoft gun should never be fired at surfaces such as rocks, glass, water, or other hard surfaces where BBs are likely to ricochet in unpredictable directions.



WARNING! Adult supervision is required for any person under the age of 18.

Failure To Fire

If the Airsoft gun fails to fire, misfires, or malfunctions, do not look into the gun barrel. BBs can become lodged into the chamber, and serious eye injury may occur.

Maintain Your Gun Properly

Performing proper maintenance, as outlined in this manual, ensures that your Airsoft gun will be safe to shoot and will perform to its designed specifications for many years. Alterations, modifications or adjustments may damage your Airsoft gun, make it unsafe to shoot, and will void all warranty claims.

Store Your Gun Safely

Always store the Airsoft gun in a safe place, and out of the reach of children. Always transport the Airsoft gun in a carrying case. Never display the Airsoft gun in a public place. Keep the safety engaged, and remove the magazine before storing the Airsoft gun. **NOTE:** IT IS YOUR RESPONSIBILITY TO TAKE EVERY REASONABLE PRECAUTION TO ENSURE THE SAFE STORAGE AND TRANSPORTATION OF YOUR AIRSOFT GUN.

Orange Tip

The orange tip on Airsoft guns helps Law Enforcement distinguish between the replica guns from their real firearm counterparts. Altering the coloration or markings required by state or Federal law so as to make the product look more like a firearm is dangerous and may be a crime. Operator assumes all risks and responsibility when doing so.

Hazards of Being Mistaken for a Real Firearm

Airsoft guns have been mistaken by Police and Law Enforcement as real firearms. A confrontation with law enforcement while carrying an Airsoft gun can result in serious injury or even death. It is strongly advised to operate the Airsoft gun at a safe and legal location. In the event that you are approached by Law Enforcement personnel, you must comply with their instructions immediately to avoid an incident.

Alcohol, Medications, and Drugs

Do not handle or operate your Airsoft gun while under the influence of alcohol, medication or drugs.

Your Responsibility

Your Airsoft gun is well-engineered and manufactured to the highest standards. It was carefully inspected before it was packaged and shipped from our factory. Its safe use depends on you alone. You are the ultimate safety device. Like many other devices, your Airsoft gun is safe unless handled in an irresponsible or uneducated manner.

SPECIFICATIONS

KMP9

- Overall Length (Retracted) = 31 cm [12.2"]
- Overall Length (Extended) = 53 cm [20.87"]
- Overall Height = 26 cm [10.24"]
- Inner Barrel Length = 140 mm
- Inner Barrel Diameter = 6.05 mm
- Weight = 1.74 kg [3.84 lbs]
- · Caliber = 6 mm
- Magazine Capacity = 48 rounds
- Rate of Fire = 20+ RPS
- Velocity = 110-116 MPS [360-380 FPS]
- Energy Output with 0.20g BB = 1.2 Joules
- Gas System = NS2
- Propellant = Green Gas

Special Features:

- Realistic construction and field stripping
- Fiber reinforced polymer upper and lower receivers
- Cocking handle with realistic bolt movement
- Integrated fore-grip
- Metal picatinny accessory rail
- Trigger safety
- Folding stock
- · Semi and full auto selective fire
- Adjustable hop-up

*Individual test results may vary depending on brand of BBs, ambient temperature, and chronograph used.

PACKAGE CONTENTS

- 1 KMP9 NS2 Airsoft Gun
- 1 Bottle of Silicon Oil
- 1 Hi-Cap Magazine
- 1 Sample Bag of Airsoft BBs
- 1 Hop-Up Adjustment Tool
- 1 Operator's Manual



SPECIFICATIONS

KMP9R

- Overall Length (Retracted) = 31 cm [12.2"]
- Overall Length (Extended) = 53 cm [20.87"]
- Inner Barrel Length = 140 mm
- Inner Barrel Diameter = 6.05 mm
- Weight = 1.77 kg [3.90 lbs]
- Caliber = 6 mm
- Magazine Capacity = 48 rounds
- Rate of Fire = 20+ RPS
- Velocity = 110-116 MPS [360-380 FPS]
- Energy Output with 0.20g BB = 1.2 Joules
- Gas System = NS2
- Propellant = Green Gas

Special Features:

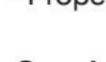
- Realistic construction and field stripping
- Fiber reinforced polymer upper and lower receivers
- Cocking handle with realistic bolt movement
- Metal Picatinny accessory rails
- Trigger safety
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PACKAGE CONTENTS

- 1 KMP9R NS2 Airsoft Gun
- 1 Bottle of Silicon Oil
- 1 Hi-Cap Magazine
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- 1 Hop-Up Adjustment Tool
- 1 Operator's Manual





CHARGING GAS

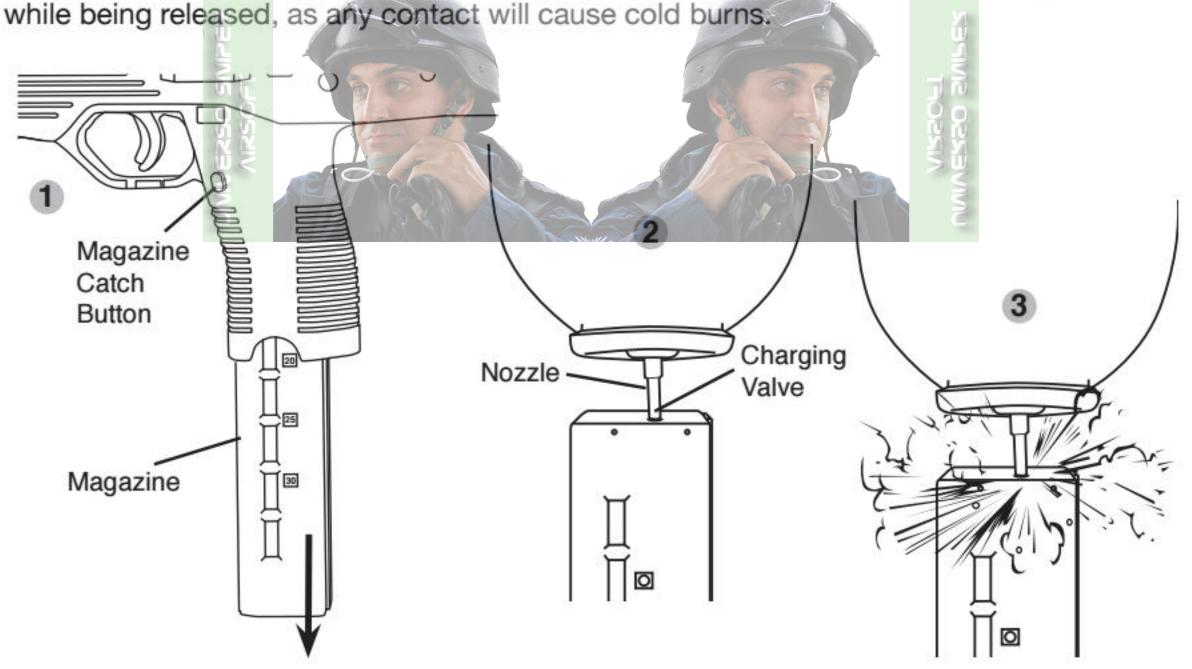
- 1. Release the magazine by pressing the magazine catch button.
- Push the gas canister nozzle into the charging valve. (Make sure both the canister and magazine are inverted and in the vertical position when charging.)
- Charge the magazine until gas overflows from the charging valve.



WARNING: Avoid dropping the magazine. Sudden impact with a hard surface may cause damage to the magazine.

Note: It is normal to have minor leaking from the charging valve during charging due to high pressure built up inside the magazine. It is recommended to keep the gas release valve slightly oiled. Room temperature is the ideal temperature for shooting. You may experience a delayed action if the surrounding temperature drops below 68° F.

Note: Do not expose the magazine to direct sunlight or incinerate the magazine, as this may cause the magazine to burst. It is strongly recommended to empty the gas from the magazine after shooting. Be certain that the gas does not make contact with eyes or skin



Green Gas safety tips:

- Check the canister for any cracks or leaks before using.
- Do not expose the canister to temperature over 104° F.
- Do not leave the canister directly over fire.
- · Do not heat the canister.
- Keep the canister away from direct sunlight.
- Do not leave the canister in any type of vehicle.

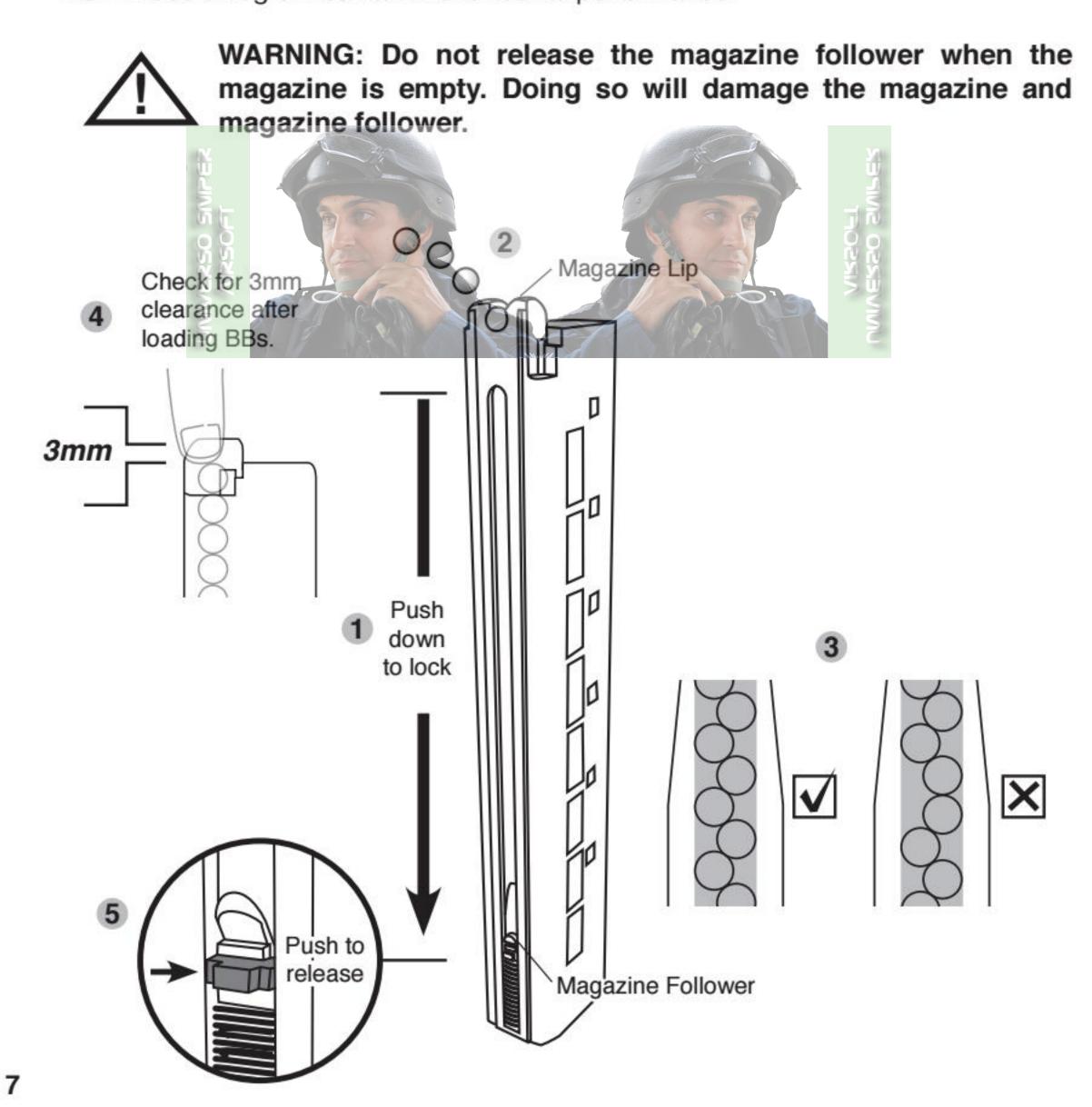
LOADING BBs

- Pull the magazine follower down until it locks.
- Insert BBs into the magazine lip.
- BBs should stack staggered for maximum round capacity.
- Make sure to have a 3mm clearance between BBs and the top lip of the magazine.
- Push the magazine follower lock to release.



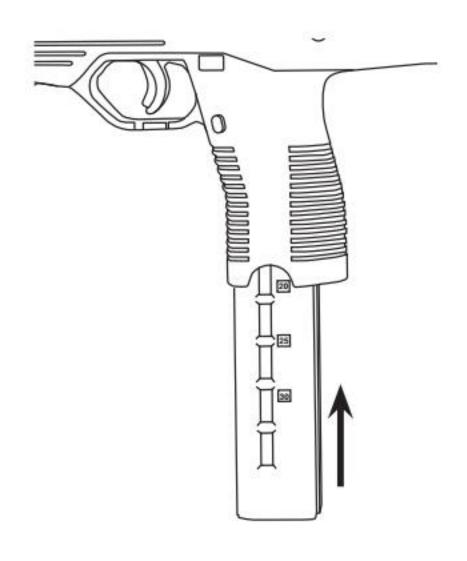
WARNING: Use only 6mm high grade BBs. Using low grade BBs will damage Airsoft gun.

NOTE: Use 0.25g or heavier BBs for better performance.



LOADING MAGAZINE

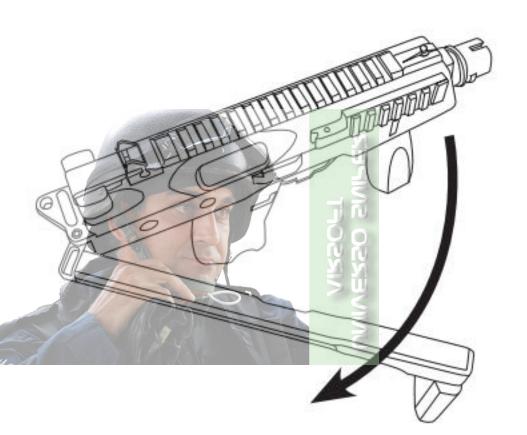
- Place the magazine back into the magazine well.
- Push the magazine up until it clicks into a locked position.
- Lightly tug the magazine down to ensure that it has locked securely into place.



FOLDING STOCK

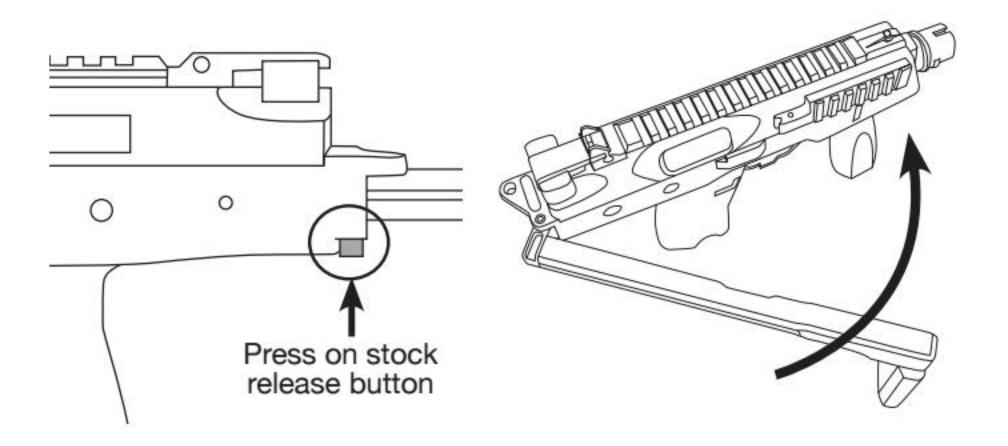
Extending the stock

- Pull the folding stock outward until it pops away from the frame.
- Swing the folding stock backward until it locks.



Folding the stock

- 1. Press and hold stock button while folding stock inward. Release the stock button.
- Push the folding stock until stock locks into frame.



SHOOTING MODE

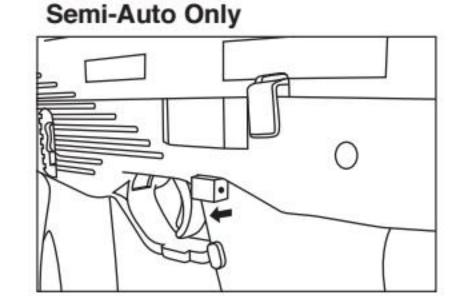
The shooting mode selector is located behind the trigger.

Semi-Automatic Only Mode.

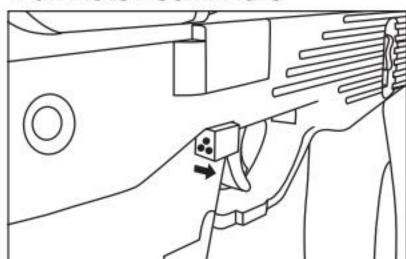
For semi-automatic mode, select the single red dot selector by pushing the three dot selector inward from the right side of the frame.

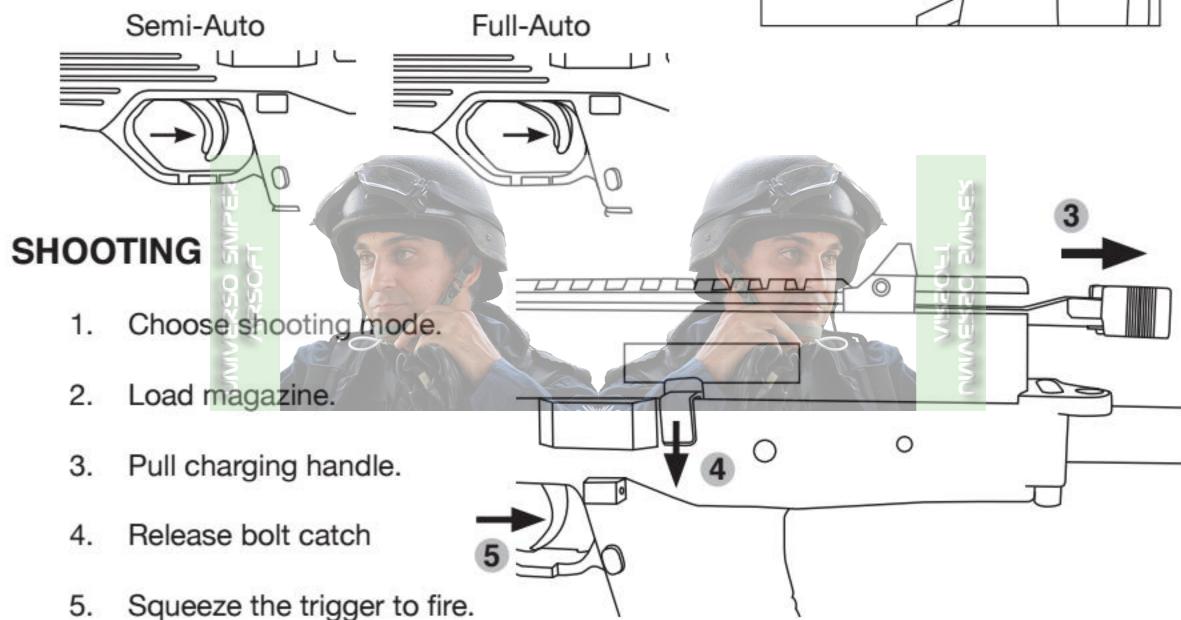
Full-Auto / Semi-Automatic Mode.

For Full-Auto mode, select the three red dots selector by pushing the single dot selector inward from the left side of the frame. Squeeze the trigger halfway for Semi-Automatic mode and squeeze the trigger all the way for Full-Auto mode.



Full-Auto / Semi-Auto





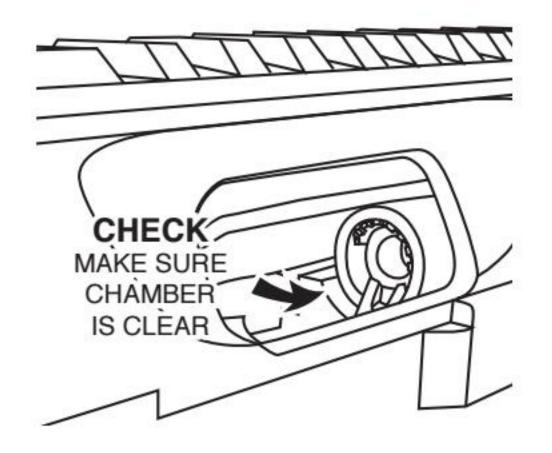


WARNING: Never shoot the gun in a horizontal or upside-down position.

AFTER SHOOTING

After you are finished shooting, remove the magazine and visually examine the open bolt to check whether the magazine well and chamber are clear of BBs.

NOTE: Keep chamber piston and seals oiled lightly with 100% silicone oil for maintenance.



HOP-UP SYSTEM

Hop-Up is one of KWA's standard features, giving Airsoft BBs greater stability, travel, and increased accuracy. Airsoft BBs are light-weight and can be affected by wind when fired. With the Hop-Up system, the trajectory of the Airsoft BBs can be adjusted according to the shooting environment or surroundings.

HOP-UP ADJUSTMENT

To adjust the Hop-Up, make sure the magazine is loaded and that you have at least 65 feet of clearance for a test fire before making any adjustments.

- Test fire the gun for 10 to 20 rounds and observe the BB's traveling pattern.
- 2. Remove the magazine.
- Open the slide and place adjusting tool into the slotted chamber ring. Turn the adjusting ring a 1/4-inch at a time.
- If the BBs are dropping too quickly, move the adjusting ring to the left or counter-clockwise to give the BB more hop. If the BBs are dropping too slowly, move the adjusting ring to the right or clock-wise.
- 5. Test fire and adjust as needed.

 More Hop

 Less Hop

HOP-UP ADJUSTMENT POINT

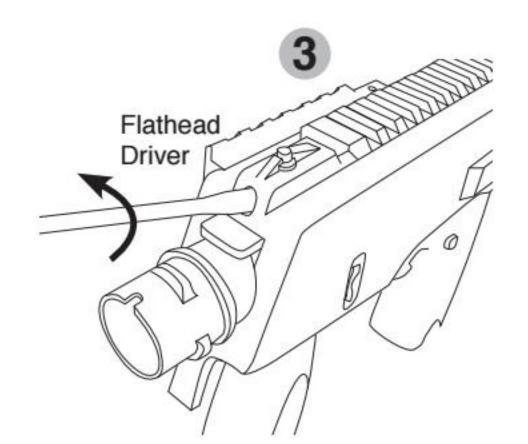
BB TRAJECTORY PATTERN		ADJUSTMENTS	
	BB DROPS FREELY		TURN KNOB TO LEFT
	BB TRAVELS AT SHORT TRAJECTORY PATH	(Contraction)	TURN KNOB SLIGHTLY TO LEFT
1	BB TRAVELS DISTANCE AT FLAT TRAJECTORY PATH		NO ADJUSTMENT MADE
	BB TRAVELS FLAT IN SHORT DISTANCE, THEN GOES UP IN CURVE AND DROPS FREELY	1	TURN KNOB SLIGHTLY TO RIGHT
	BB TRAVELS AT UNSTABLE SPEED AND IRREGULAR PATH		TURN KNOB TO RIGHT



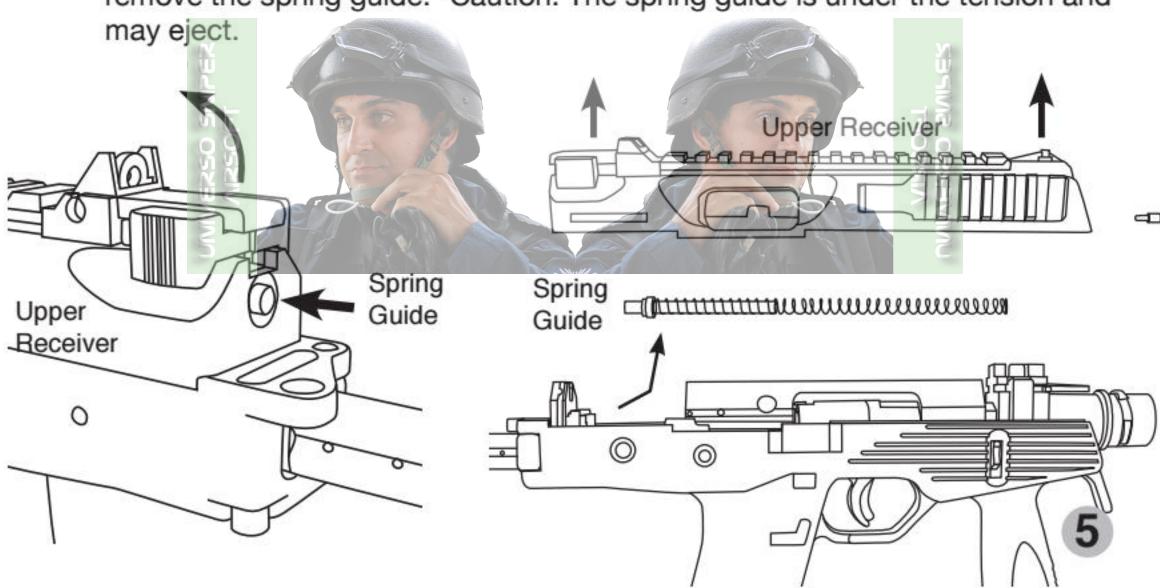
DISASSEMBLY

It is not recommended to disassemble the gun unless it's for maintenance or if you have BBs jammed.

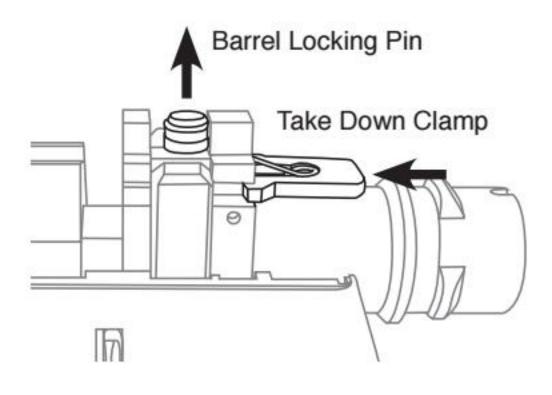
- Remove the magazine.
- Pull the charging handle backward to cock the hammer.
- Use a small flathead driver to remove the screw inside the hole under the front sight.



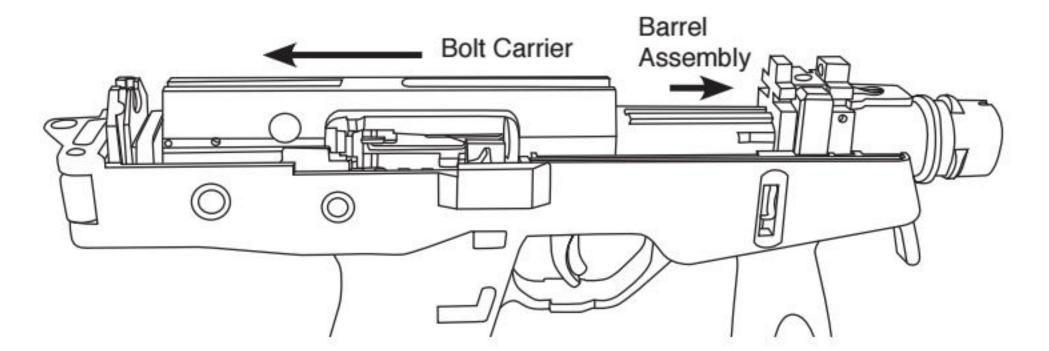
 Depress the spring guide and lift the upper receiver off the lower receiver and remove the spring guide. *Caution: The spring guide is under the tension and



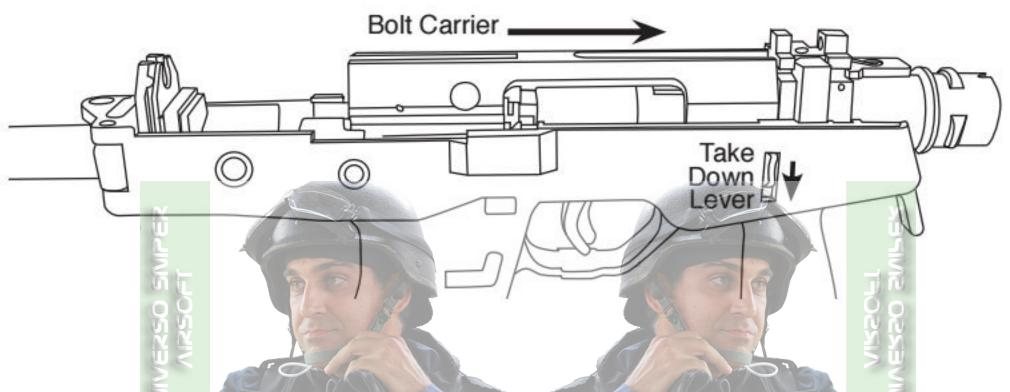
5. Push the barrel locking tab inwards and lift the Take Down Clamp.



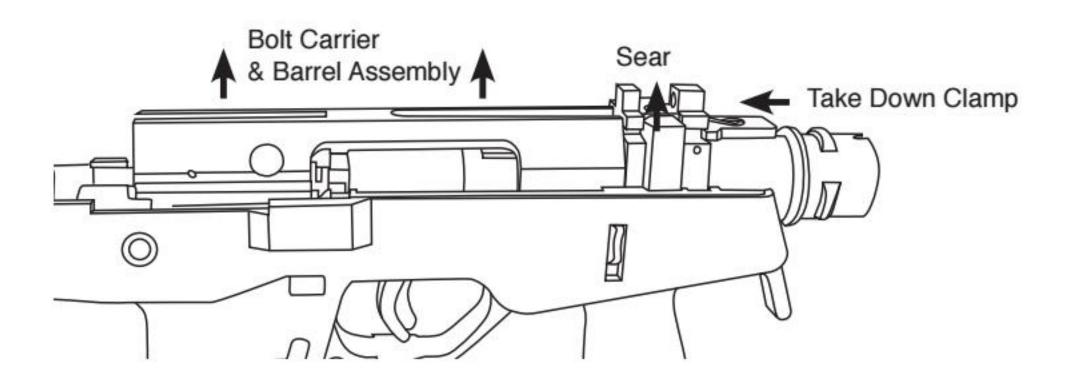
6. Pull the bolt carrier backwards and push the barrel assembly forward.



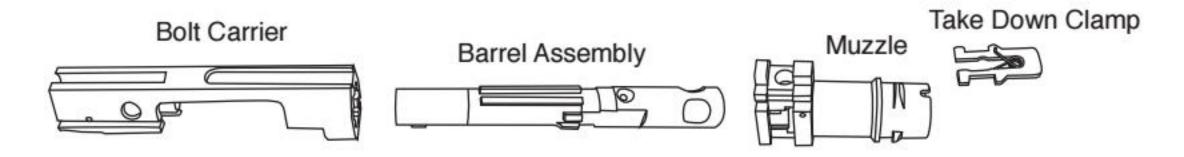
Hold down the take down lever and push the bolt carrier forward.



8. Push the take down clamp inwards and lift from the muzzle. The barrel and bolt carrier assembly will come out in one piece.

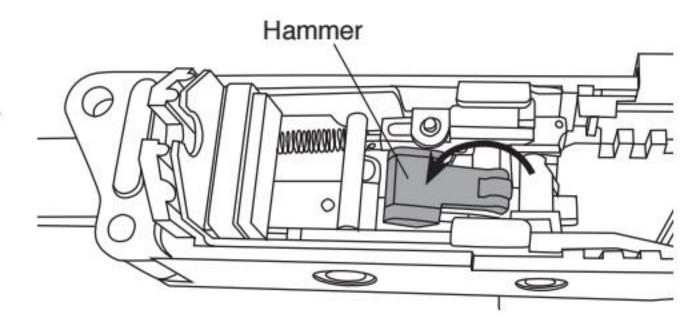


The removed parts can be organized in three groups. Bolt carrier, barrel assembly, muzzle (with take down clamp).



ASSEMBLY

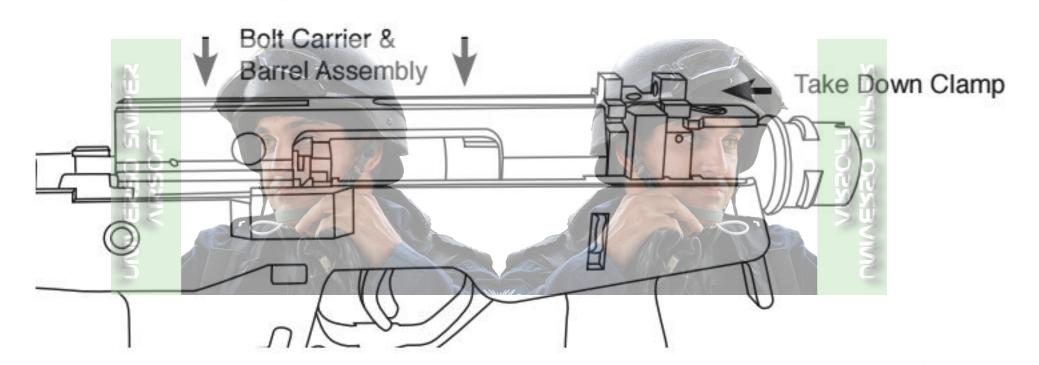
 Make sure the gun is cocked. Push the hammer back into the cocked position



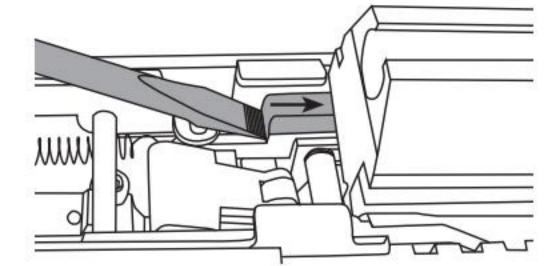
2. Reassemble the bolt carrier and barrel assembly.



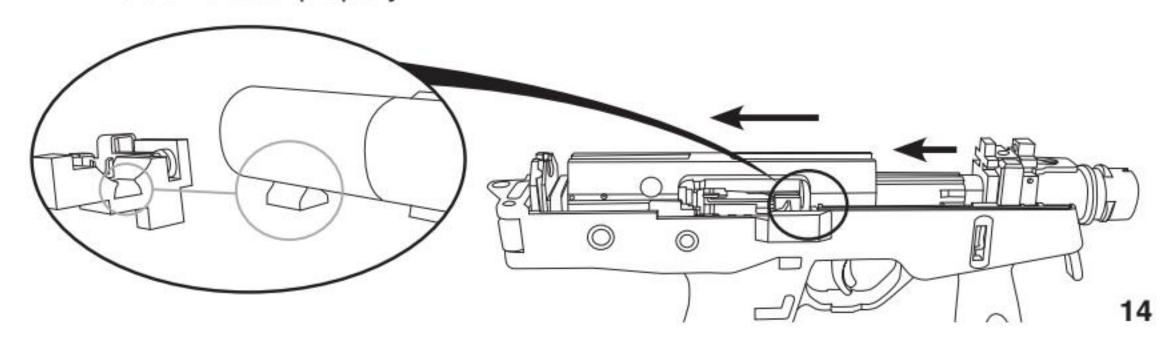
Insert the bolt carrier and barrel assembly into the lower receiver assembly. You will need to push and hold the "take down clamp" in to fully put the bolt carrier and barrel assembly into the lower receiver.



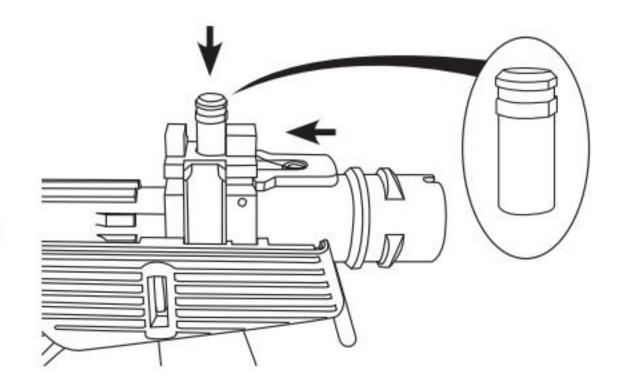
 With a tool such as a flathead driver, push in the disconnector to allow the bolt to seat correctly into the lower receiver.



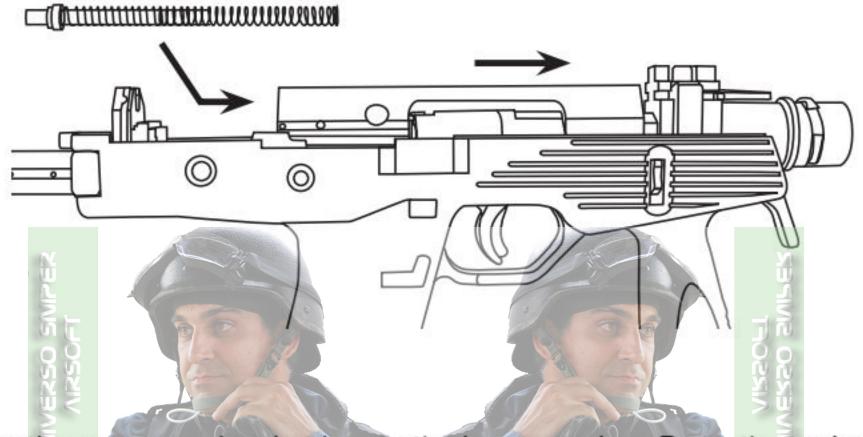
 Cock the bolt carrier back and push the barrel assembly back into position. The lug on the barrel assembly needs to slide into the notch in the bolt catch assembly for the bolt to cock properly.



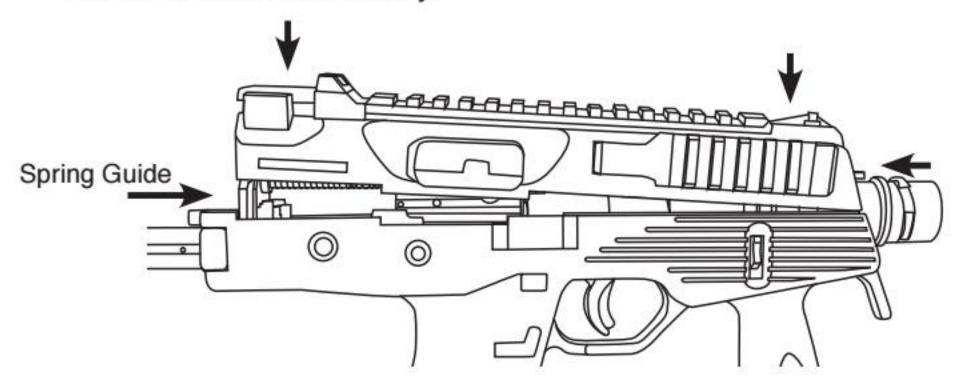
 Insert the barrel locking pin into the hole above the muzzle. Be sure to match the milled slot pin towards the muzzle of the gun. Press the "take down clamp" in to allow the pin to lock into place.



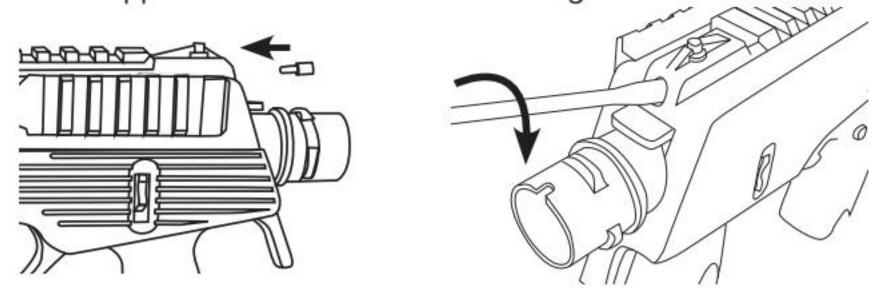
7. Push the bolt carrier back forward and place back the spring guide.



8. Place the upper receiver back onto the lower receiver. Press the spring guide in to close the dust cover fully.



9. Screw the upper receiver screw back into the gun.



BASIC TROUBLESHOOTING GUIDE FOR SMG

SYMPTOMS	POSSIBLE CAUSE	SOLUTIONS
Bolt jams / Will not complete cycle	Dry internals / dirty	Add silicone to cylinder / main seal / rails / clean gun
Double feeds BBs into chamber / BBs roll out of barrel	Hop-up adjustment too tight / dirty barrel	Release hop-up / replace bucking / clean barrel
BBs will not release from magazine / bent mag lip/ check BB condition	Damaged magazine lip / dirty	Replace magazine lip / clean magazine / use premium BBs
Leaking release valve & charging valve	Dry 0-ring	Add silicone oil to valves / Replace valves
Magazine Follower will not lock	Broken Follower lock	Replace Follower
Magazine base leaking air	Worn out base seal	Replace magazine base seal
Cylinder will not load BBs into chamber	Broken Cylinder tap / ramp	Replace cylinder / ramp

GENERAL MAINTENANCE FOR KWA GAS BLOW BACK

Green gas is a liquid propellant which tends to dry out the seals and o-rings. With lubricating silicone oil, it will extend the life of the seals and o-rings and prevent gas leaks.

Use only the recommended 100% silicone oil, available for purchase at the Airsoft dealer where you purchased your KWA products. Any other type of lubricant may damage the products.

Lightly lubricate the recoil spring, cylinder and moving parts with a few drops of oil. Lubricating the seals and o-rings are essential. Unload BBs from the magazine. Make sure the magazine is free of gas before lubricating the magazine's charging valve and release valve.

OPERATING UNDER UNUSUAL CONDITIONS

Unusual conditions are defined as any condition requiring special maintenance. Perform maintenance outlined for the climate similar to your operational area

Extreme Cold:

Operating an Airsoft gas gun in extremely cold temperatures is not recommended. Cold temperatures will cause the Hop-up Bucking to harden, reducing its effectiveness. Gas will not expand properly in cold temperatures, so both the cycling rate and power will be dramatically reduced.

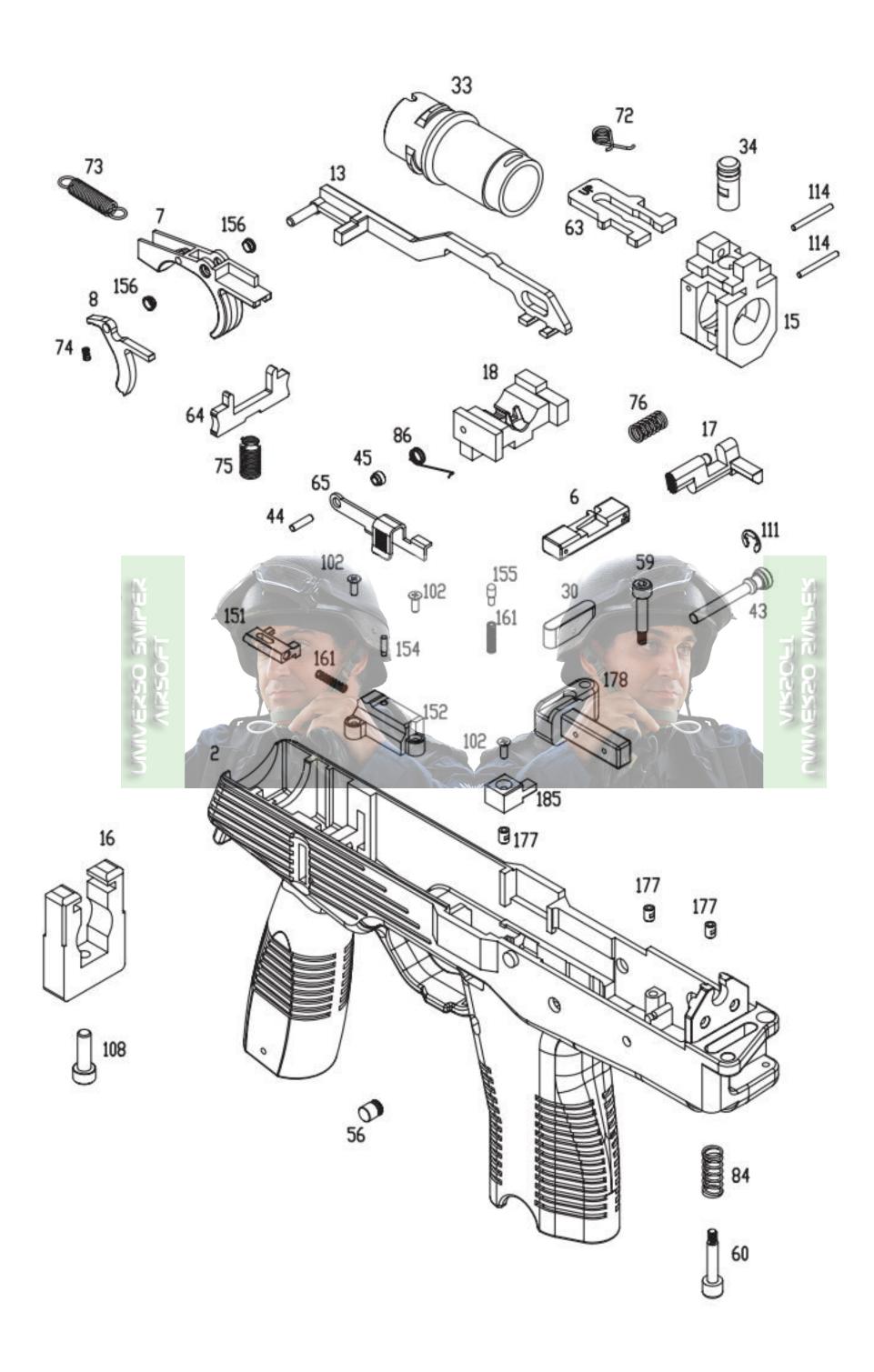
Extreme Heat:

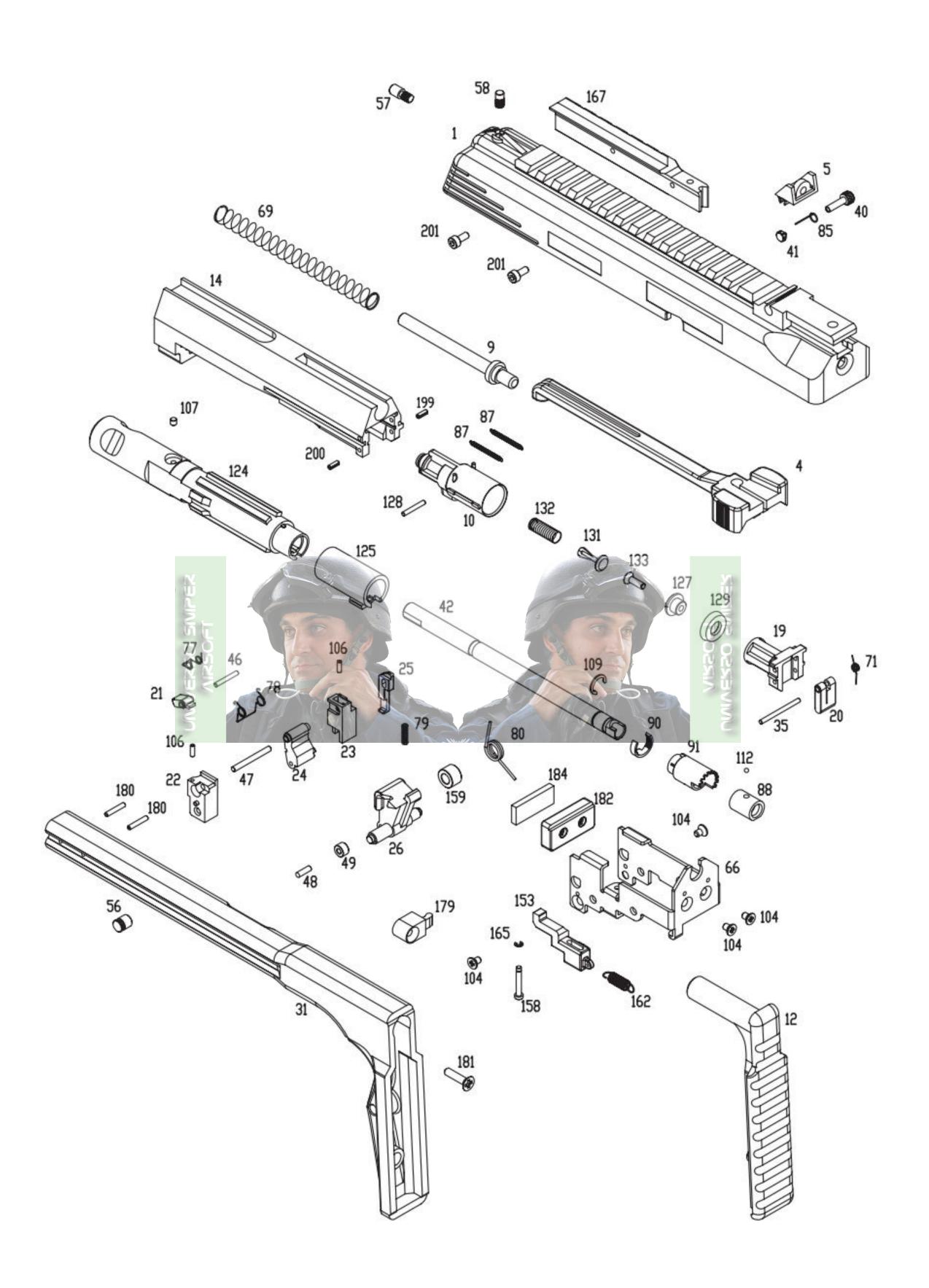
Operating an Airsoft gas gun in extremely hot temperatures is also not recommended. Leaving the gun in direct sunlight for long periods of time, or operating in extremely hot areas will cause the gas to over-expand, damaging the internal workings of the gun. The increase in internal pressure from the expanding gas can also damage the seals and cause leaks in the magazine.

Dust or Sand:

Dust or sand can get into a gas gun and cause malfunctions and/or excessive wear. Keep the gun covered whenever possible. Use lubricant sparingly, as lube naturally attracts dirt and other particles. After use in a dusty area, always field strip the gun (refer to Disassembly Section) and clean any areas you can reach with a soft, lint-free cloth.

KMP9 DIAGRAM





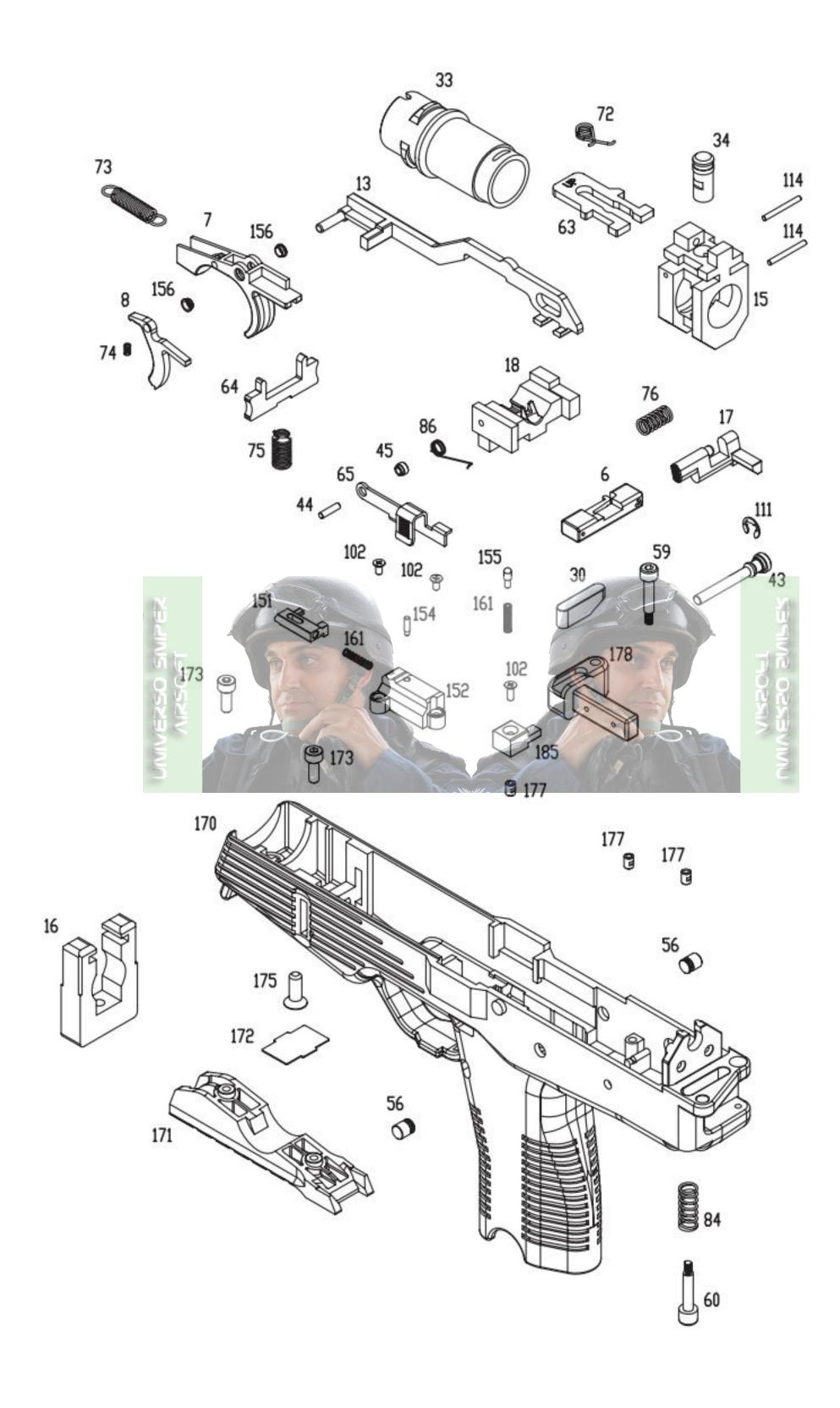
KMP9 PARTS LIST

Parts #	Description
KMP9-1	UPPER RECEIVER
KMP9-2	LOWER RECEIVER
KMP9-4	BOLT CHARGING HANDLE
KMP9-5	REAR SIGHT
KMP9-6	SELECTOR BUTTON
KMP9-7	TRIGGER
KMP9-8	TRIGGER SAFETY
KMP9-9	RECOIL SPRING GUIDE ROD
KMP9-10	CYLINDER
KMP9-12	STOCK BUTT PLATE
KMP9-13	TRIGGER BAR
KMP9-14	BOLT CARRIER
KMP9-15	MUZZLE BASE
KMP9-16	MUZZLE BASE CLAMP
KMP9-17	MAGAZINE RELEASE BUTTON
KMP9-18	FEED RAMP BASE
KMP9-19	BREECH BASE
KMP9-20	HAMMER RESET BLOCK
KMP9-21	IMPACT HAMMER
KMP9-22	IMPACT HAMMER HOUSING (LEFT)
KMP9-23	IMPACT HAMMER HOUSING (RIGHT)
KMP9-24	IMPACT HAMMER BASE
KMP9-25	IMPACT HAMMER RESET
KMP9-26	HAMMER
KMP9-30	FOLDING STOCK CATCH
KMP9-31	FOLDING STOCK
KMP9-33	MUZZLE
KMP9-34	TAKE-DOWN PIN LOCK
KMP9-35	HAMMER RESET BLOCK PIN
KMP9-40	WINDAGE ADJUSTMENT SCREW
KMP9-41	WINDAGE ADJUSTMENT CAP
KMP9-42	INNER BARREL
KMP9-43	TRIGGER BAR PIN
KMP9-44	BOLT CATCH PIN
KMP9-45	BOLT CATCH WASHER
KMP9-46	IMPACT HAMMER PIN
KMP9-47	IMPACT HAMMER BASE PIN
19	

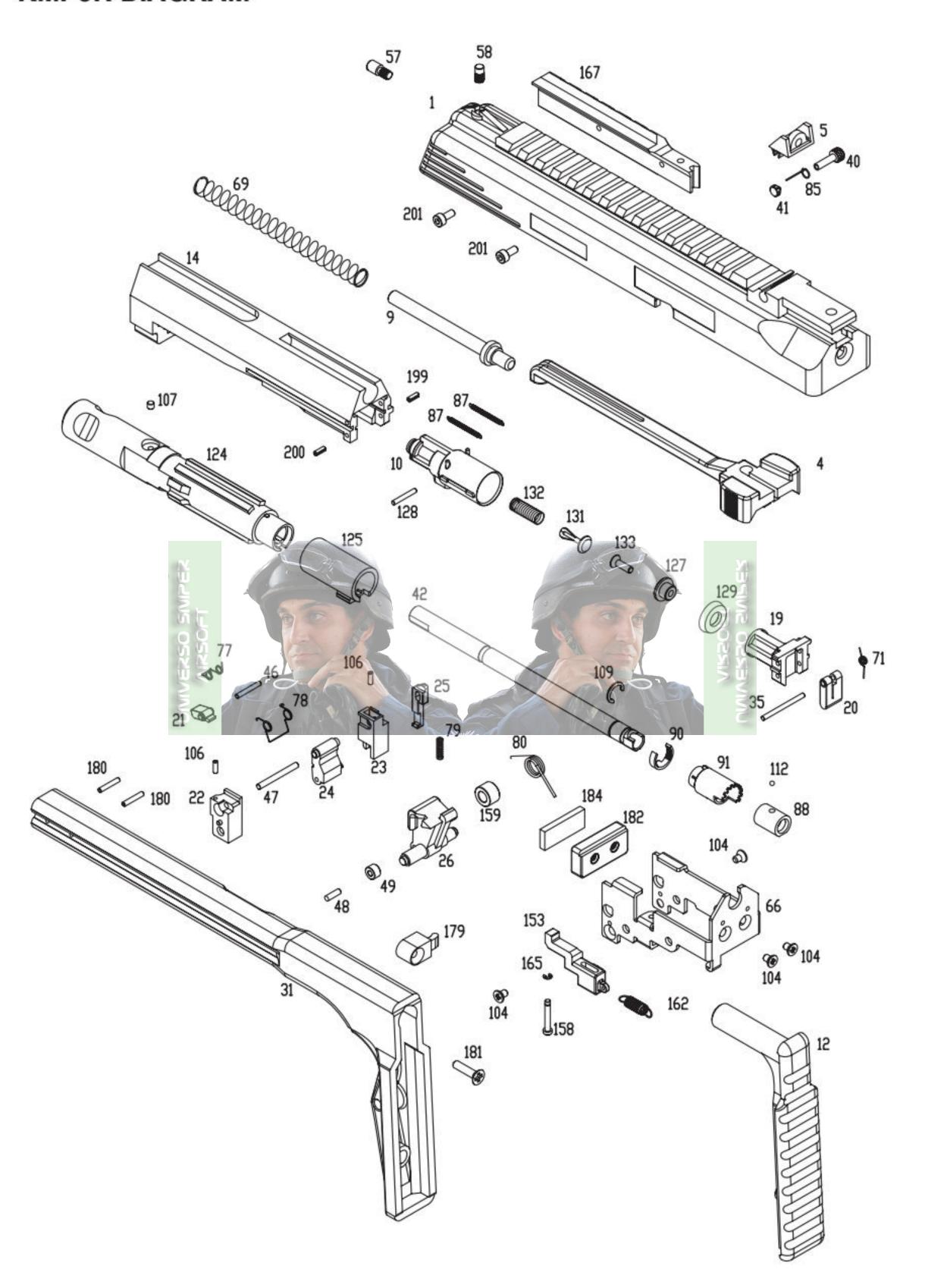
Parts #	Description
KMP9-48	HAMMER BUSHING PIN
KMP9-49	HAMMER BUSHING (LEFT)
KMP9-56	HAMMER HOUSING PINS
KMP9-57	TAKE-DOWN PIN SCREW
KMP9-58	FRONT SIGHT
KMP9-59	FOLDING STOCK BASE SCREW
KMP9-60	STOCK RELEASE BUTTON
KMP9-63	TAKE-DOWN CLAMP
KMP9-64	TAKE-DOWN LEVER
KMP9-65	BOLT CATCH
KMP9-66	HAMMER HOUSING
KMP9-69	RECOIL SPRING
KMP9-71	HAMMER RESET BLOCK SPRING
KMP9-72	TAKE-DOWN CLAMP SPRING
KMP9-73	TRIGGER SPRING
KMP9-74	TRIGGER-SAFETY SPRING
KMP9-75	TAKE-DOWN LEVER SPRING
KMP9-76	MAGAZINE RELEASE SPRING
KMP9-77	IMPACT HAMMER SPRING
KMP9-77 KMP9-78	IMPACT HAMMER SPRING IMPACT HAMMER BASE SPRING
	IMPACT HAMMER BASE
KMP9-78	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET
KMP9-78 KMP9-79	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING
KMP9-78 KMP9-79 KMP9-80	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON
KMP9-78 KMP9-80 KMP9-84	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING
KMP9-78 KMP9-80 KMP9-84 KMP9-85	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86 KMP9-87	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86 KMP9-87 KMP9-88	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86 KMP9-87 KMP9-88 KMP9-90	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86 KMP9-87 KMP9-88 KMP9-90 KMP9-91	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR
KMP9-78 KMP9-80 KMP9-84 KMP9-85 KMP9-86 KMP9-87 KMP9-88 KMP9-90 KMP9-91 KMP9-102	IMPACT HAMMER BASE SPRING IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE

Parts #	Description
KMP9-108	MUZZLE BASE CLAMP SCREW
KMP9-109	INNER BARREL CLIP
KMP9-111	TRIGGER BAR PIN E-CLIP
KMP9-112	HOP-UP BALL
KMP9-114	OUTER BARREL PINS
KMP9-124	OUTER BARREL
KMP9-125	OUTER BARREL BASE
KMP9-127	MAIN SEAL CAP
KMP9-128	JET NOZZLE PIN
KMP9-129	MAIN SEAL
KMP9-131	ALUM JET NOZZLE
KMP9-132	JET NOZZLE SPRING
KMP9-133	MAIN SEAL CAP SCREW
KMP9-151	SEAR
KMP9-152	SEAR HOUSING
KMP9-153	DISCONNECTOR
KMP9-154	SEAR RETAINING PIN
KMP9-155	TRIGGER BAR PLUNGER
KMP9-156	TRIGGER SAFETY BUSHINGS
KMP9-158	DISCONNECTOR PIN
KMP9-159	HAMMER BUSHING
KMP9-161	TRIGGER BAR PLUNGER SPRING
KMP9-162	DISCONNECTOR SPRING
KMP9-165	DISCONNECTOR PIN E-CLIP
KMP9-177	BRASS THREADED INSERTS
KMP9-178	FOLDING STOCK BASE
KMP9-179	FOLDING STOCK DETENT HOOK
KMP9-180	FOLDING STOCK ROLL PINS
KMP9-181	STOCK BUTT PLATE SCREW
KMP9-182	RECOIL BUFFER PLATE
KMP9-184	RECOIL BUFFERS
KMP9-185	TRIGGER BLOCK
KMP9-199	BREECH BASE PINS (RIGHT)
KMP9-200	BREECH BASE PINS (LEFT)
KMP9-201	RAIL ATTACHMENT SCREWS

KMP9R DIAGRAM



KMP9R DIAGRAM



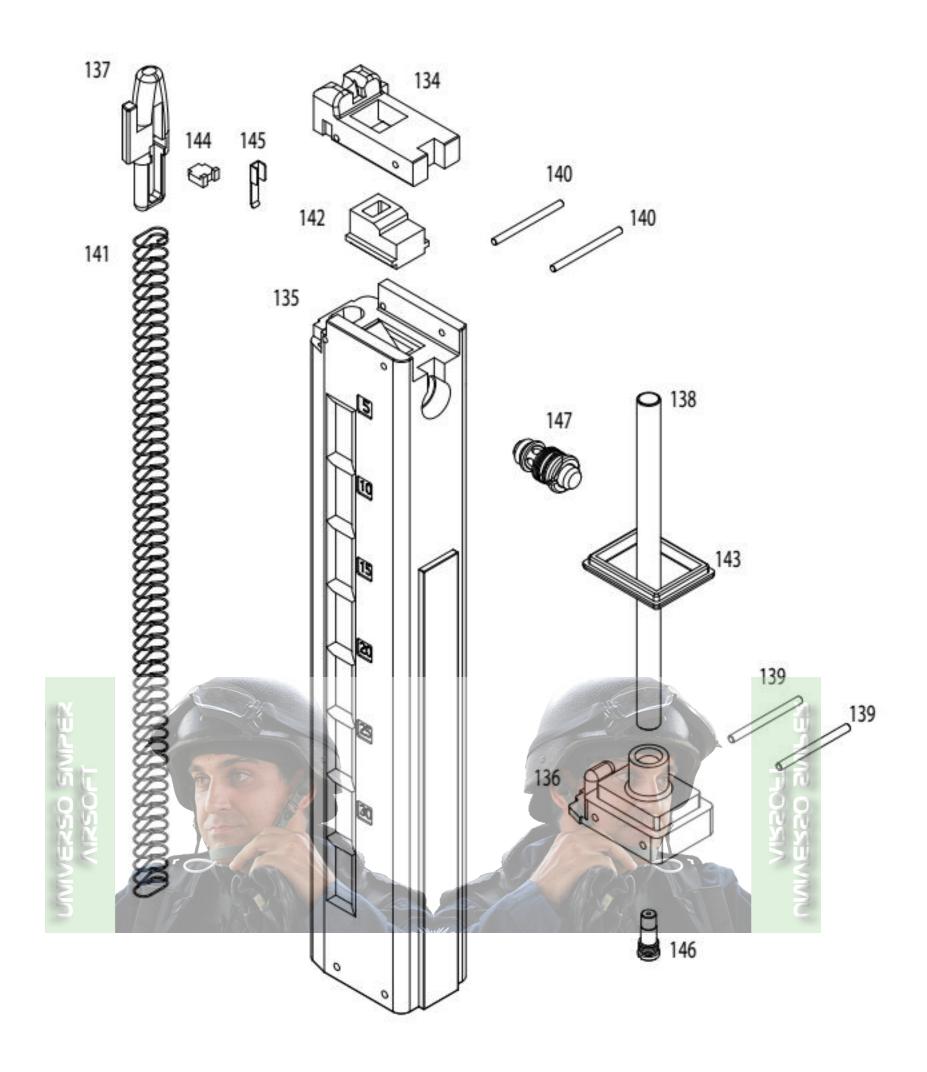
KMP9R PARTS LIST

Parts #	Description
KMP9R-1	UPPER RECEIVER
KMP9R-4	BOLT CHARGING HANDLE
KMP9R-5	REAR SIGHT
KMP9R-6	SELECTOR BUTTON
KMP9R-7	TRIGGER
KMP9R-8	TRIGGER SAFETY
KMP9R-9	RECOIL SPRING GUIDE ROD
KMP9R-10	CYLINDER
KMP9R-12	STOCK BUTT PLATE
KMP9R-13	TRIGGER BAR
KMP9R-14	BOLT CARRIER
KMP9R-15	MUZZLE BASE
KMP9R-16	MUZZLE BASE CLAMP
KMP9R-17	MAGAZINE RELEASE BUTTON
KMP9R-18	FEED RAMP BASE
KMP9R-19	BREECH BASE
KMP9R-20	HAMMER RESET BLOCK
KMP9R-21	IMPACT HAMMER
KMP9R-22	IMPACT HAMMER HOUSING (LEFT)
KMP9R-23	(RIGHT)
KMP9R-24	IMPACT HAMMER BASE
KMP9R-25	IMPACT HAMMER RESET
KMP9R-26	HAMMER
KMP9R-30	FOLDING STOCK CATCH
KMP9R-31	FOLDING STOCK
KMP9R-33	MUZZLE
KMP9R-34	TAKE-DOWN PIN LOCK
KMP9R-35	HAMMER RESET BLOCK PIN
KMP9R-40	WINDAGE ADJUSTMENT SCREW
KMP9R-41	WINDAGE ADJUSTMENT CAP
KMP9R-42	INNER BARREL
KMP9R-43	TRIGGER BAR PIN
KMP9R-44	BOLT CATCH PIN
KMP9R-45	BOLT CATCH WASHER
KMP9R-46	IMPACT HAMMER PIN
KMP9R-47	IMPACT HAMMER BASE PIN
KMP9R-48	HAMMER BUSHING PIN
KMP9R-49	HAMMER BUSHING (LEFT)

Parts #	Description
KMP9R-56	HAMMER HOUSING PINS
KMP9R-57	TAKE-DOWN PIN SCREW
KMP9R-58	FRONT SIGHT
KMP9R-59	FOLDING STOCK BASE SCREW
KMP9R-60	STOCK RELEASE BUTTON
KMP9R-63	TAKE-DOWN CLAMP
KMP9R-64	TAKE-DOWN LEVER
KMP9R-65	BOLT CATCH
KMP9R-66	HAMMER HOUSING
KMP9R-69	RECOIL SPRING
KMP9R-71	HAMMER RESET BLOCK SPRING
KMP9R-72	TAKE-DOWN CLAMP SPRING
KMP9R-73	TRIGGER SPRING
KMP9R-74	TRIGGER-SAFETY SPRING
KMP9R-75	TAKE-DOWN LEVER SPRING
KMP9R-76	MAGAZINE RELEASE SPRING
KMP9R-77	IMPACT HAMMER SPRING
KMP9R-78	IMPACT HAMMER BASE
KMP9R-78	SPRING
KMP9R-78 KMP9R-79	
	IMPACT HAMMER RESET SPRING HAMMER SPRING
KMP9R-79	SPRING IMPACT HAMMER RESET SPRING
KMP9R-79 KMP9R-80	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON
KMP9R-79 KMP9R-80 KMP9R-84	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-91	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE SCREWS
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-91 KMP9R-102	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-90 KMP9R-102 KMP9R-104	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE SCREWS IMPACT HAMMER BLOCK
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-90 KMP9R-102 KMP9R-102 KMP9R-104	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE SCREWS IMPACT HAMMER BLOCK SET SCREWS
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-90 KMP9R-102 KMP9R-102 KMP9R-104 KMP9R-106 KMP9R-107	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE SCREWS IMPACT HAMMER BLOCK SET SCREWS INNER BARREL SET SCREW
KMP9R-79 KMP9R-80 KMP9R-84 KMP9R-85 KMP9R-86 KMP9R-87 KMP9R-88 KMP9R-90 KMP9R-90 KMP9R-102 KMP9R-102 KMP9R-104 KMP9R-104 KMP9R-106 KMP9R-107 KMP9R-109	IMPACT HAMMER RESET SPRING HAMMER SPRING STOCK RELEASE BUTTON SPRING REAR SIGHT SPRING BOLT CATCH SPRING CYLINDER SPRINGS HOP-UP BUCKING HOP-UP CYLINDER CLAMP HOP-UP CYLINDER TRIGGER BLOCK & SEAR HOUSING SCREWS RECOIL BUFFER PLATE SCREWS IMPACT HAMMER BLOCK SET SCREWS INNER BARREL SET SCREW INNER BARREL CLIP

Parts #	Description
KMP9R-124	OUTER BARREL
KMP9R-125	OUTER BARREL BASE
KMP9R-127	MAIN SEAL CAP
KMP9R-128	JET NOZZLE PIN
KMP9R-129	MAIN SEAL
KMP9R-131	ALUM JET NOZZLE
KMP9R-132	JET NOZZLE SPRING
KMP9R-133	MAIN SEAL CAP SCREW
KMP9R-151	SEAR
KMP9R-152	SEAR HOUSING
KMP9R-153	DISCONNECTOR
KMP9R-154	SEAR RETAINING PIN
KMP9R-155	TRIGGER BAR PLUNGER
KMP9R-156	TRIGGER SAFETY BUSHINGS
KMP9R-158	DISCONNECTOR PIN
KMP9R-159	HAMMER BUSHING
KMP9R-161	TRIGGER BAR PLUNGER SPRING
KMP9R-162	DISCONNECTOR SPRING
KMP9R-165	DISCONNECTOR PIN E-CLIP
KMP9R-167	RAIL MOUNT
KMP9R-170	LOWER RECEIVER
KMP9R-171	RAIL MOUNT
KMP9R-172	MUZZLE BASE COVER
KMP9R-173	RAIL MOUNT SCREWS
KMP9R-175	MUZZLE BASE CLAMP SCREW
KMP9R-177	BRASS THREADED INSERTS
KMP9R-178	FOLDING STOCK BASE
KMP9R-179	FOLDING STOCK DETENT HOOK
KMP9R-180	FOLDING STOCK ROLL PINS
KMP9R-181	STOCK BUTT PLATE SCREW
KMP9R-182	RECOIL BUFFER PLATE
KMP9R-184	RECOIL BUFFERS
KMP9R-185	TRIGGER BLOCK
KMP9R-199	BREECH BASE PINS (RIGHT)
KMP9R-200	BREECH BASE PINS (LEFT)
KMP9R-201	RAIL ATTACHMENT SCREWS

MAGAZINE DIAGRAM AND PARTS LIST



Parts #	Description
KMP9 SERIES-134	MAGAZINE LIP
KMP9 SERIES-135	MAGAZINE BODY
KMP9 SERIES-136	MAGAZINE BASE
KMP9 SERIES-137	MAGAZINE FOLLOWER
KMP9 SERIES-138	MAGAZINE EXPANSION TUBE
KMP9 SERIES-139	MAGAZINE BASE PINS
KMP9 SERIES-140	MAGAZINE LIP PINS

Parts #	Description
KMP9 SERIES-141	MAGAZINE FOLLOWER SPRING
KMP9 SERIES-142	MAGAZINE NOZZLE SEAL
KMP9 SERIES-143	MAGAZINE BASE SEAL
KMP9 SERIES-144	MAGAZINE FOLLOWER LOCK
KMP9 SERIES-145	MAGAZINE FOLLOWER LOCK SPRING
KMP9 SERIES-146	MAGAZINE CHARGING VALVE
KMP9 SERIES-147	MAGAZINE RELEASE VALVE