OPERATOR'S MANUAL



KRISS VECTOR

This product is designed solely for use in training and simulation. KRISS® is a registered trademark. Vector SMG™ and Super V™ are trademarks of KRISS USA Inc. Covered by U.S. Pat. D650,035 and other Patents and Patent Pending applications

1

TABLE OF CONTENTS

| Use of this Manual | | 2 |
|-----------------------------------|----------------------------------------|------------|
| Safety Guidelines | | 2-3 |
| Specifications & Package Contents | | 4 |
| Charging Gas | | |
| Loading BBs | | 6 |
| Loading Magazine | •••••••••••••••••••••••••••••••••••••• | 7 |
| Folding Stock | | 7-8 |
| Shooting Mode | | |
| Shooting | | 9 |
| After Shooting | 2 | 9 |
| Hop-Up System | | 10 |
| Hop-Up Adjustment Point | | 11 |
| Front & Rear Sight Adjustment | | <u>1</u> 1 |
| Disassembly. | | 12 |
| Assembly | | 13 |
| Troubleshooting | | 14 |
| | | |

| General Maintenance | |
|------------------------------------|----|
| Operating Under Unusual Conditions | 15 |
| Diagrams and Parts Lists | 21 |

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 Always 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

3

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

- Overall Length (Retracted) = 40 cm [15.75"]
- Overall Length (Extended) = 63 cm [24.80"]
- Overall Height = 17.5 cm [6.89"]
- Inner Barrel Length = 125 mm
- Inner Barrel Diameter = 6.05 mm
- Weight = 2.66 kg [5.86 lbs]
- Caliber = 6 mm
- Rate of Fire = 13+ RPS
- Velocity = 110-116 MPS [360-380 FPS]
- Energy Output with 0.20g BB = 1.2 Joules
- Gas System = FV
- Propellant = Green Gas

Special Features:

- Realistic construction and field stripping
- · Fiber reinforced polymer upper and lower receiver
- Aluminum alloy inner frame
- Closed Bolt, simulated KRISS Super V System delayed-blowback
- Adjustable front and rear folding sights
- Folding stock
- Accessory rails
- · Semi, 2 round burst, and full auto selective fire
- Adjustable hop-up

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

LID HIGH BURGER

PACKAGE CONTENTS

- 1 KRISS VECTOR Airsoft Gun
- 1 Bottle of Silicone Oil
- 1 Magazine
- 1 Sample Bag of Airsoft BBs
- 1 Sight Adjustment Tool
- 1 Hop-Up Adjustment Tool
- 1 Operator's Manual

CHARGING GAS

- 1. Release the magazine by pressing the magazine catch button.
- 2. 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.)
- 3. 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 while being released, as any contact will cause cold burns.



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

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



WARNING: Always use high quality 6mm BBs, weighing 0.2g or higher. For best result use 0.25g KWA Perfect BBs. Never use recycled or low grade BBs to prevent damage to your gun.



WARNING: Do not release the magazine follower when the magazine is empty. Doing so will damage the magazine and magazine follower.



LOADING MAGAZINE

- 1. Place the magazine into the magazine well.
- 2. 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.



ananna

FOLDING STOCK

Extending the stock

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

Folding the stock

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





Adjusting the stock length

- Use an 2.5mm allen key to loosen the 4 screws (2 on each side) on the back of the stock.
- 2 Pull the stock pad and tighten the all 4 screws at the desired length.



SHOOTING MODE

The shooting mode selector is located in front of the trigger.

= 51F

Semi-Automatic Only Mode.

For semi-automatic mode, select the single red bullet selector. In this mode, the weapon will fire one shot for every pull of the trigger.



Two Round Burst Mode.





For two round burst mode, select the two red bullet selector by adjusting the select fire switch to the middle selector. In this mode, the weapon will fire two shots in rapid succession for every pull of the trigger.

Full-Auto Mode.

For Full-Auto mode, select the three red bullet selector by switching the fire selector on the front of the upper frame. In this mode the weapon will continue to fire until the trigger is released or the until the magazine is empty.



SHOOTING

- Load magazine. 1.
- Choose select fire mode. 2.
- Pull charging handle and release. 3.
- Turn safety-off 4.
- Pull the trigger to fire. 5.



AFTER SHOOTING

After you are finished shooting, remove the magazine and visually examine the chamber. Open the bolt to check. The magazine well and chamber should be clear of BBs.

NOTE: Keep cylinder and main seal 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 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.

- 1. Test fire the gun to determine the amount of hopup needed
- 2. Remove the Magazine
- 3. Pull the charging handle back to clear the chamber and to open the ejection port cover.
- 4. Lock the bolt back by depressing the rear portion of the bolt catch.
- 5. Insert the hopup wrench into the chamber.

-Turn the adjustment ring to the left or counter-clockwise to give the BB more hop-up. -If the BBs are climbing too high, move the adjustment ring to the right or clockwise to lower the hopup.

6. Test fire and adjust as needed.



WARNING: Do not release the bolt with the wrench in the chamber. It can damage the cylinder and chamber. Do not over torque the Hop-up adjustment wrench. Doing so may damage the hop-up cylinder.



HOP-UP ADJUSTMENT POINT

| BB TRA | JECTORY PATTERN | ADJUSTMENTS | | |
|--------|---------------------------------------------------------------------------------|-------------|-----------------------------------|--|
| | BB DROPS FREELY | | TURN KNOB TO LEFT | |
| | BB TRAVELS AT SHORT TRAJECTORY PATH | 61 | TURN KNOB SLIGHTLY TO LEFT | |
| | BB TRAVELS DISTANCE AT FLAT TRAJECTORY PATH | S | 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 | 9) | TURN KNOB TO RIGHT | |

FRONT SIGHT ADJUSTMENT

- The front sight can be moved up and down when zeroing
- Turn counter clockwise to lower the point of Impact
- · Stop turning when a click sound is heard

WARNING! If turned too far, the front sight will come off.

Sight Adjustment Tool

REAR SIGHT ADJUSTMENT

- Flip the rear sight between general and precision aiming
- To adjust the horizontal point of impact, rotate the windage knob located on the rear of the sight



11

The sight assembly is marked in millimeter for precise adjustments



Windage Knob

DISASSEMBLY

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

- 1. Remove the magazine.
- 2. Pull the charging handle backward to reset the hammer.
- Push and remove the first three body capture pins.
- 4. Then separate the lower receiver from the upper receiver.
- 5. Remove the 4th and final capture pin, and remove the bolt carrier assembly.
- 6. Twist the bolt 45 degrees to remove from the bolt from the bolt carrier assembly.





ASSEMBLY

- 1. Ensure the porper alignment of the balt before assembly.
- 2 Reinstall the bolt by sliding it into the bolt carrier assembly sideways and twist into place.
- Insert the bolt carrier assembly into the lower receiver lining up the bolt and the bolt carrier into the proper rail guides and install the lower receiver capture pin to hold in place.
- 4. Mate the lower receiver and the upper receiver and install the remaining body capture pins.





14

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 O-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 tab / 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:

15

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.







17

.

PARTS LIST

| Parts # | Description | | |
|----------|------------------------|--|--|
| KRISS-1 | UPPER HOUSING | | |
| KRISS-2 | LIGHT RECEPTACLE | | |
| KRISS-3 | LIGHT RECEPTACLE COVER | | |
| KRISS-4 | EJECTION PORT | | |
| KRISS-5 | UPPER HOUSING CAP | | |
| KRISS-6 | SELECTOR LEVER | | |
| KRISS-7 | SELECTOR LEVER | | |
| KRISS-8 | GRIP LID | | |
| KRISS-9 | TRIGGER | | |
| KRISS-10 | LOWER HOUSING | | |
| KRISS-11 | MAGAZINE CATCH | | |
| KRISS-12 | MAGAZINE CATCH BUTTON | | |
| KRISS-13 | HOP DIAL | | |
| KRISS-14 | HOP DIAL GUIDE | | |
| KRISS-15 | PISTON | | |
| KRISS-16 | PISTON END | | |
| KRISS-17 | JET VALVE | | |
| | | | |

| Parts # | Description |
|------------|----------------------|
| KRISS-30 | HAMMER |
| KRISS-31 | HAMMER SPRING SLEEVE |
| KRISS-32 | BURST COUNTER |
| KRISS-33 | SEAR CASE LEFT |
| KRISS-34 | SEAR CASE RIGHT |
| KRISS-35 | BURST SEAR |
| KRISS-36 | SEMI AUTO SEAR |
| KRISS-37 | FULL AUTO SEAR |
| KRISS-38 | LOWER RAIL |
| KRISS-39 | BOLT CATCH BLOCK |
| KRISS-40 | BOLT LOCK |
| KRISS-41 | BOLT LOCK LINK |
| KRISS-42 | INNER FRAME LEFT |
| KRISS-43 | INNER FRAME RIGHT |
| KRISS-44 | INNER FRAME CENTER |
| KRISS-45 | MAIN GUIDE BASE |
| KRISS-46 | IMPACT HAMMER LOCK |
| 1000 C 100 | |

| Parts # | Description | Parts # | Description | Parts # | Description |
|----------|------------------------------|-----------|----------------------|------------|------------------------------------|
| KRISS-1 | UPPER HOUSING | KRISS-30 | HAMMER | KRISS-60 | MAIN SEAL |
| KRISS-2 | LIGHT RECEPTACLE | KRISS-31 | HAMMER SPRING SLEEVE | KRISS-62 | RUBBER CHAMBER |
| KRISS-3 | LIGHT RECEPTACLE COVER | KRISS-32 | BURST COUNTER | KRISS-63 | SLIDER PLATE (LEFT) |
| KRISS-4 | EJECTION PORT | KRISS-33 | SEAR CASE LEFT | KRISS-63-1 | SLIDER PLATE (RIGHT) |
| KRISS-5 | UPPER HOUSING CAP | KRISS-34 | SEAR CASE RIGHT | KRISS-64 | HOP SPRING |
| KRISS-6 | SELECTOR LEVER | KRISS-35 | BURST SEAR | KRISS-65 | BREAK DOWN PIN |
| KRISS-7 | SELECTOR LEVER | KRISS-36 | SEMI AUTO SEAR | KRISS-66 | TRIGGER SPRING PIN |
| KRISS-8 | GRIP LID | KRISS-37 | FULL AUTO SEAR | KRISS-67 | PRIMARY SEAR PIN |
| KRISS-9 | TRIGGER | KRISS-38 | LOWER RAIL | KRISS-68 | FIRE CONTROL BLOCK PINS |
| KRISS-10 | LOWER HOUSING | KRISS-39 | BOLT CATCH BLOCK | KRISS-69 | SEAR PINS |
| KRISS-11 | MAGAZINE CATCH | KRISS-40 | BOLT LOCK | KRISS-70 | SELECTOR CAM PINS |
| KRISS-12 | MAGAZINE CATCH BUTTON | KRISS-41 | BOLT LOCK LINK | KRISS-71 | SEAR PLUNGERS |
| KRISS-13 | HOP DIAL | KRISS-42 | INNER FRAME LEFT | KRISS-72 | SELECTOR PLUNGERS |
| KRISS-14 | HOP DIAL GUIDE | KRISS-43 | INNER FRAME RIGHT | KRISS-73 | HAMMER SPRING PIN |
| KRISS-15 | PISTON | KRISS-44 | INNER FRAME CENTER | KRISS-74 | COUNTER HOOK PIN |
| KRISS-16 | PISTON END | KRISS-45 | MAIN GUIDE BASE | KRISS-75 | HAMMER SLEEVE |
| KRISS-17 | JET VALVE | KRISS-46 | IMPACT HAMMER LOCK | KRISS-76 | BOLT LOCK SET PIN |
| KRISS-18 | FOLDING STOCK | KRIS\$-47 | IMPACT HAMMER | KRISS-77 | BOLT LOCK LINK SET PIN |
| KRISS-19 | CHEEK REST | KRISS-48 | IMPACT HAMMER ARM | KRISS-78 | CHARGE HANDLE RETURN SPRING PIN |
| KRISS-20 | BUTT STOCK | KRISS-49 | BARREL HOLDER | KRISS-79 | SIDE RAIL INSERT NUT |
| KRISS-21 | STOCK LATCH | KRISS-50 | CHARGE HANDLE BASE | KRISS-80 | IMPACT HAMMER PIN |
| KRISS-22 | MAIN GUIDE BASE CUSHION | KRISS-51 | CHARGE HANDLE | KRISS-81 | IMPACT HAMMER PIN |
| KRISS-24 | UPPER RAIL | KRISS-52 | OUTER BARREL | KRISS-82 | IMPACT HAMMER LOCK PIN |
| KRISS-25 | FIRE CONTROL BLOCK | KRISS-53 | BOLT | KRISS-83 | INNER FRAME SPACER |
| KRISS-26 | TRIGGER GUIDE (LEFT & RIGHT) | KRISS-54 | SLIDER | KRISS-84 | INNER FRAME CENTER SET PIN |
| KRISS-27 | PRIMARY SEAR | KRISS-55 | PISTON SPRING HANGER | KRISS-86 | BARREL HOLDER HEX SCREW |
| KRISS-28 | SELECTOR CAM | KRISS-56 | SIDE RAIL | KRISS-88 | CHARGE HANDLE SET PIN |
| KRISS-29 | SAFETY CAM | KRISS-59 | SLIDER CUSHION | | |

PARTS LIST

| Parts # | Description | | |
|-----------|----------------------------------------|--|--|
| KRISS-89 | CHARGE HANDLE RETURN SPRING SET PIN | | |
| KRISS-90 | INNER BARREL | | |
| KRISS-91 | PISTON SPRING PIN | | |
| KRISS-92 | PISTON STOPPER PIN | | |
| KRISS-93 | RECOIL SPRING GUIDE | | |
| KRISS-94 | STOCK INSERT NUT | | |
| KRISS-95 | OUTER BARREL THREAD COVER | | |
| KRISS-96 | HOP COLAR | | |
| KRISS-97 | HEX SCREW 1 | | |
| KRISS-98 | HEX SCREW 2 | | |
| KRISS-99 | HEX SCREWS | | |
| KRISS-100 | SLIDER INSERT NUT | | |
| KRISS-101 | INNER FRAME SPACER | | |
| KRISS-103 | STOCK SET PIN | | |
| KRISS-104 | SLING | | |
| KRISS-105 | SAFETY SPRING | | |
| KRISS-106 | TRIGGER SPRING | | |

| Parts # | Description |
|-----------|--------------------------|
| KRISS-117 | PISTON SPRING |
| KRISS-118 | JET VALVE SPRING |
| KRISS-119 | RECOIL SPRING |
| KRISS-120 | STOCK LATCH SPRING |
| KRISS-121 | BREAK DOWN PIN SPRING |
| KRISS-122 | SEAR PLUNGER SPRING |
| KRISS-123 | SEAR PLUNGER SPRING |
| KRISS-201 | FRONT SIGHT BASE |
| KRISS-202 | FRONT SIGHT FLIP UP BASE |
| KRISS-203 | BASE SET PLATE |
| KRISS-204 | REAR SIGHT BASE |
| KRISS-205 | REAR SIGHT FLIP UP BASE |
| KRISS-206 | FRONT SIGHT |
| KRISS-207 | FRONT SIGHT LOCK PIN |
| KRISS-208 | FLIP UP BASE LOCK PIN A |
| KRISS-209 | FLIP UP BASE LOCK PIN B |
| KRISS-210 | FLIP UP BASE SET PIN |

| Parts # | Description |
|-----------|-------------------------------------|
| KRISS-221 | LOCK BOLT |
| KRISS-222 | WINDAGE DIAL SET SCREW |
| KRISS-223 | LOCK BOLT NUT |
| KRISS-400 | FORWARD GRIP |
| KRISS-501 | INNER FRAME HEX SCREWS |
| KRISS-502 | INNER FRAME HEX SCREWS |
| KRISS-503 | SLIDER PLATE SCREWS |
| KRISS-504 | SIDE RAIL HEX SCREWS |
| KRISS-505 | HAMMER SET SCREW |
| KRISS-506 | OUTER BARREL SET SCREW |
| KRISS-507 | STOCK INSERT NUT SET SCREW |
| KRISS-509 | MAGAZINE CATCH BUTTON HEX |
| KRISS-510 | RECOIL SPRING GUIDE HEX SCREW |
| KRISS-511 | STOCK PIN SCREW |
| KRISS-512 | LIGHT RECEPTACLE HEX SCREW |
| KRISS-514 | MAIN GUIDE BASE CUSHION ROLL PIN |
| KRISS-515 | PISTON SPRING HANGER PIN |
| | |

| KRISS-107 | SEAR PLUNGER SPRING | KRISS-211 | FRONT SIGHT LOCK PIN SPRING | KRISS-516 | BREAK DOWN PIN ROLL PIN |
|-----------|--------------------------------|-----------|------------------------------|-----------|----------------------------------|
| KRISS-108 | HAMMER SPRING | KRISS-212 | FLIP UP BASE LOCK PIN SPRING | KRISS-517 | JET VALVE PIN |
| KRISS-109 | COUNTER HOOK PIN SPRING | KRISS-213 | SIGHT BASE PUSH SPRING | KRISS-518 | PISTON SPRING HANGER ROLL PIN |
| KRISS-110 | BOLT LOCK SPRING | KRISS-214 | REAR SIGHT | KRISS-519 | LIGHT RECEPTACLE ROLL PIN |
| KRISS-111 | MAGAZINE CATCH SPRING | KRISS-215 | REAR SIGHT WINDAGE DIAL | KRISS-520 | SLIDER CUSHION ROLL PIN |
| KRISS-112 | IMPACT HAMMER SPRING | KRISS-216 | REAR SIGHT PLATE SPRING | KRISS-521 | STOCK LATCH ROLL PIN |
| KRISS-113 | IMPACT HAMMER LOCK SPRING | KRISS-217 | WINDAGE KNOB PLUNGER | KRISS-522 | HOP COLAR CLAMP |
| KRISS-114 | IMPACT HAMMER ARM SPRING | KRISS-218 | REAR SIGHT WINDAGE SCREW | KRISS-523 | IMPACT HAMMER ARM PIN CLAMP |
| KRISS-115 | CHARGE HANDLE SPRING | KRISS-219 | WINDAGE DIAL SPRING | KRISS-525 | PISTON SPRING HANGER O-RING |
| KRISS-116 | CHARGE HANDLE RETURN SPRING | KRISS-220 | STEEL BALL DÉTENTE | KRISS-526 | PISTON END O-RING |

LONG MAGAZINE DIAGRAM & PARTS LIST





| Parts # | Description | | | |
|-----------------------------------|----------------------------------|--|--|--|
| KRISS-301 | MAGAZINE FOLLOWER | | | |
| KRISS-304 | MAGAZINE LIP | | | |
| KRISS-307 | MAGAZINE NOZZLE RUBBER | | | |
| KRISS-309 | MAGAZINE LIP SET PIN | | | |
| KRISS-310 | LONG MAGAZINE INNER BASE SET PIN | | | |
| KRISS-313 | MAGAZINE RELEASE VALVE | | | |
| KRISS-314 MAGAZINE CHARGING VALVE | | | | |
| KRISS-315 MAGAZINE FOLLOWER LOCK | | | | |
| KRISS-316 | MAGAZINE FOLLOWER LOCK SPRING | | | |

| Parts # | Description |
|-----------|-------------------------------|
| KRISS-351 | LONG MAGAZINE OUTER CASE |
| KRISS-352 | MAGAZINE CASE |
| KRISS-353 | LONG MAGAZINE INNER BASE |
| KRISS-354 | LONG MAGAZINE BASE PLATE |
| KRISS-355 | LONG MAGAZINE INNER TUBE |
| KRISS-357 | LONG MAGAZINE FOLLOWER SPRING |
| KRISS-358 | LONG MAGAZINE INNER BASE SEAL |
| KRISS-359 | MAGAZINE BASE PLATE LOCK |
| KRISS-360 | MAGAZINE BASE LOCK PIN |

SHORT MAGAZINE DIAGRAM & PARTS LIST



| Parts # | Description |
|-----------|--------------------------|
| KRISS-301 | MAGAZINE FOLLOWER |
| KRISS-302 | MAGAZINE BASE PLATE |
| KRISS-303 | MAGAZINE CASE |
| KRISS-304 | MAGAZINE LIP |
| KRISS-305 | MAGAZINE BASE PLATE LOCK |
| KRISS-306 | MAGAZINE INNER BASE |
| KRISS-307 | MAGAZINE NOZZLE RUBBER |
| KRISS-308 | MAGAZINE INNER BASE SEAL |

| Parts # | Description |
|-----------|-------------------------------|
| KRISS-309 | MAGAZINE LIP SET PIN |
| KRISS-309 | MAGAZINE LIP SET PIN |
| KRISS-310 | MAGAZINE INNER BASE SET PIN |
| KRISS-311 | MAGAZINE INNER TUBE |
| KRISS-313 | MAGAZINE RELEASE VALVE |
| KRISS-314 | MAGAZINE CHARGING VALVE |
| KRISS-315 | MAGAZINE FOLLOWER LOCK |
| KRISS-316 | MAGAZINE FOLLOWER LOCK SPRING |

MM30_KRISS VECTOR_A4 V01 R2012.11.29

KWA Performance Industries, Inc.

1.65

= SIE

Copyright © November, 2012 KWA Performance Industries, Inc. All Rights Reserved.