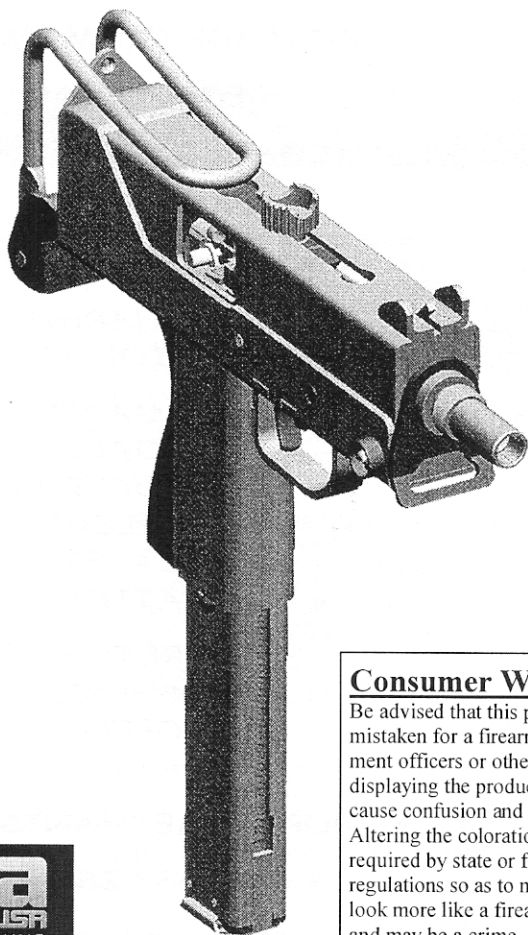


OWNER'S MANUAL

WARNING! READ ALL INSTRUCTIONS AND SAFETY RULES COMPLETELY BEFORE USING THIS AIR SPORTS GUN. REMEMBER, "SAFETY BEGINS WITH YOU".



Consumer Warning

Be advised that this product may be mistaken for a firearm by law enforcement officers or others; Brandishing or displaying the product in public may cause confusion and may be a crime; Altering the coloration or markings required by state or federal law or regulations so as to make the product look more like a firearm is dangerous and may be a crime.

M11A1

FOR AGE 18 AND OLDER

SEMI & FULL-AUTO AIR COMPACT SUB-MACHINE GUN

KWA

M11A1

Air Sports Gun

FOR AGE 18 AND OLDER

SEMI & FULL-AUTO AIR COMPACT SUB-MACHINE GUN

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MESSAGE FROM KWA

KWA WOULD LIKE TO THANK YOU FOR YOUR PURCHASE OF THE AIR SPORTS GUNS. WE TAKE PRIDE IN PRODUCING QUALITY AIR SPORTS GUNS INCORPORATING ALL OF THE BEST FEATURES. ALL AIR SPORTS GUNS ARE TO BE OPERATED UNDER SAFETY GUIDELINES AS REAL FIREARMS AND IT IS YOUR RESPONSIBILITY TO USE THEM IN A SAFE MANNER AT ALL TIMES. KWA, AND IT'S AGENTS ARE NOT RESPONSIBLE FOR CARELESS, ABUSIVE, IMPROPER, NEGLIGENT AND CRIMINAL USE OF ITS PRODUCTS.

PRECAUTION

AIR SPORTS GUNS ARE DESIGNED FOR PERSONS OF AGE 18 OR OLDER FOR SPORTING PURPOSE ONLY AND TO BE OPERATED UNDER THE U.S. FIREARMS SAFETY CODES. THE EFFECTIVE SHOOTING RANGE IS APPROXIMATELY 160 FEET AND CAN BE AFFECTED BY SURROUNDING CONDITIONS, SUCH AS TEMPERATURE, WIND, ETC. IT IS STRONGLY RECOMMENDED TO USE THE AIR SPORTS GUN IN A SAFE DESIGNATED SHOOTING RANGE OR AREA AND TO TREAT ALL AIR SPORTS GUNS AS REAL FIREARMS. AIR SPORTS GUNS CAN BE DANGEROUS AND CAN CAUSE SERIOUS INJURY, IT IS THE USER'S RESPONSIBILITY TO HANDLE AIR SPORTS GUNS IN A SAFE MANNER. BE SURE TO TREAT ALL AIR SPORTS GUNS AS IF THEY WERE LOADED AND NEVER POINT AT ANYONE OR OBJECTS THAT YOU DO NOT INTEND TO SHOOT. ONLY AIM YOUR AIR SPORTS GUN IN A SAFE DIRECTION. U.S. FEDERAL LAW REQUIRES A MINIMUM 6MM ORANGE MARKING ON ANY FIREARM REPLICAS AND BY REMOVING THE ORANGE TIP, YOU ARE VIOLATING THE LAW AND IT CAN ENDANGER YOURSELF AND OTHERS.

THE AIR SPORTS GUNS ARE NOT TOYS, ALTHOUGH THEY FIRE 6MM PLASTIC BB'S AT RELATIVELY LOW VELOCITY, THERE ARE STILL HIGH RISKS FOR PERSONAL INJURY IF PROPER PROTECTIVE GEAR IS NOT WORN. REMEMBER, THE AIR SPORTS GUNS RESEMBLE REAL FIREARMS IN APPEARANCE, SIZE AND SOME FUNCTIONAL RESPECTS, THEREFORE, IT IS RECOMMENDED THAT YOU SHOULD NEVER CARRY OR DISPLAY THE AIR SPORTS GUN IN PUBLIC AREAS. ANY CRIMES COMMITTED WITH AN AIR SPORTS GUN WILL BE PROSECUTED AS IF A REAL FIREARM WERE USED. BE SURE NOT TO POINT THE AIR SPORTS GUNS AT ANY LAW ENFORCEMENT OFFICERS OR ANY OTHER ARMED PERSONS, DOING SO, MAY PUT YOURSELF IN A VERY DANGEROUS SITUATION. **REMEMBER, AIR SPORTS GUNS ARE NOT TOYS.**

WARNING! DO NOT ALTER YOUR AIR SPORTS GUN. BY DOING SO, MAY MAKE IT UNSAFE, AND VOID THE WARRANTY, AND AFFECT THE RELIABILITY OF THE

SAFETY RULES



ALL USERS MUST WEAR SHOOTING OR SAFETY GLASSES AT ALL TIMES.

- ◆ READ THE **OWNER'S** MANUAL BEFORE HANDLING AND LOADING THE GUN
- ◆ TREAT ALL AIR SPORTS GUNS AS IF THEY WERE LOADED AT ALL TIMES
- ◆ NEVER POINT AT ANYONE OR OBJECTS YOU DO NOT INTEND TO SHOOT
- ◆ ALWAYS POINT MUZZLE IN A SAFE DIRECTION
- ◆ MAKE SURE **YOUR** SHOOTING DIRECTION IS FREE OF OBSTACLES BEFORE YOU SHOOT
- ◆ DO NOT LOAD ANY AIR SPORTS GUN UNTIL YOU ARE READY TO FIRE
- ◆ ALWAYS KEEP THE SAFETY ON AND NEVER PLACE YOUR FINGER ON THE TRIGGER UNTIL YOU ARE READY TO FIRE
- ◆ ALWAYS EXAMINE AND UNLOAD THE GUN WHEN NOT IN USE. STORE IT IN A SAFE MANNER AND KEEP AWAY FROM CHILDREN
- ◆ DO NOT PEEP AT THE MUZZLE
- ◆ NEVER SHOOT AT ANY ROCKS, WATER OR ANY HARD SURFACES AS THEY MAY CAUSE THE BB'S TO RICOCHET
- ◆ ALWAYS USE THE PROPER 6MM CALIBER BB'S AND NEVER REUSE BB'S
- ◆ NEVER JUMP, CLIMB OR CROSS OBSTACLES WITH A LOADED AIR SPORTS GUN. ALWAYS UNLOAD THE GUN FIRST
- ◆ NEVER LEAVE A LOADED WEAPON UNATTENDED. AIR SPORTS GUNS ARE CERTAINLY NO EXCEPTION TO THIS RULE
- ◆ ACCIDENTS **USUALLY** RESULT FROM NEGLIGENCE OF BASIC SAFETY RULES

CHOKING HAZARD! AIRSOFT BB'S CAN BE A CHOKING HAZARD. ALWAYS RETRIEVE BB'S AFTER SHOOTING AND KEEP AWAY FROM CHILDREN.

WARRANTY

WE OFFER A 30 DAY WARRANTY FOR MECHANICAL OR ELECTRICAL FACTORY DEFECTS. WARRANTY BECOMES VOID IF DAMAGE IS CAUSED BY USER'S ABUSE, MISUSE, ALTERATION OR MODIFICATION OF THE GUNS OR MAGAZINE IN ANY FORM, INCLUDING BUT NOT LIMITED TO REMOVAL OF ORANGE MARKING AND USE OF IMPROPER SIZE AND/OR LOW GRADE BB'S. WATER, DUST AND CONTAMINANT DAMAGES ALSO VOID THE WARRANTY. WARRANTY DOES NOT COVER BB'S, TARGETS, GAS CANISTERS OR ACCESSORIES OF ANY KIND. PLEASE CONTACT OUR CUSTOMER SERVICE DEPARTMENT TO OBTAIN RMA NO. AND SHIPPING INSTRUCTIONS BEFORE RETURNING ANY PRODUCTS. ALL ITEMS RETURNED FOR REPAIR MUST BE ACCOMPANIED BY A SALES RECEIPT. WARRANTY DOES NOT COVER HANDLING AND SHIPPING CHARGES OF RETURNED ITEMS COMING FROM AND GOING TO CUSTOMERS.

OPERATION - I

[1] CHARGING GAS

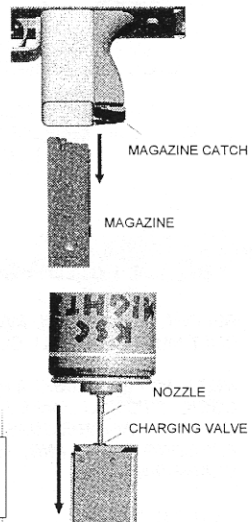
- (1) RELEASE MAGAZINE BY PRESSING MAGAZINE CATCH.

CAUTION! AVOID MAGAZINE TO DROP FREELY ON HARD SURFACE; IT MAY DAMAGE THE MAGAZINE.

- (2) PUSH THE GAS CANISTER PIN INTO THE CHARGING VALVE. MAKE SURE THE CANISTER IS IN A VERTICAL POSITION WHEN CHARGING.
- (3) CHARGE MAGAZINE UNTIL GAS OVERFLOWS FROM CHARGING VALVE.

WARNING!

- * CHECK CANISTER FOR ANY CRACKS OR LEAKS BEFORE USING
- * DO NOT EXPOSE CANISTER TO TEMPERATURE OVER 40 °C
- * DO NOT LEAVE CANISTER DIRECTLY OVER FIRE
- * DO NOT BOIL CANISTER
- * KEEP CANISTER AWAY FROM DIRECT SUNLIGHT
- * DO NOT LEAVE CANISTERS IN VEHICLES



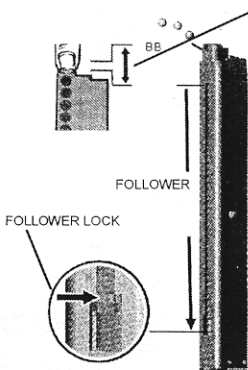
NOTES: IT IS NORMAL THAT YOU MAY EXPERIENCE MINOR LEAKING FROM CHARGING VALVE DURING CHARGING, DUE TO HIGH PRESSURE BUILT UP INSIDE MAGAZINE. IT IS RECOMMENDED TO KEEP GAS RELEASE VALVE SLIGHTLY OILED. IDEAL TEMPERATURE FOR SHOOTING IS ROOM TEMPERATURE.

CAUTIONS: YOU MAY EXPERIENCE A DELAY ACTION IF SURROUNDING TEMPERATURE DROPS BELOW 68 °F. REMEMBER, DO NOT EXPOSE MAGAZINE DIRECTLY UNDER THE SUN OR INCINERATE THE MAGAZINE, IT MAY CAUSE BURSTING. IT IS STRONGLY RECOMMENDED TO EMPTY GAS FROM MAGAZINE AFTER SHOOTING. BE SURE TO AVOID DIRECT GAS CONTACT WITH EYES OR SKIN WHEN GAS IS BEING RELEASED, IT MAY CAUSE FROSTBITE.

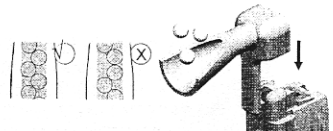
OPERATION - II

[2] LOADING BB'S

CHECK FOR 3MM CLEARANCE AFTER LOADING BB'S



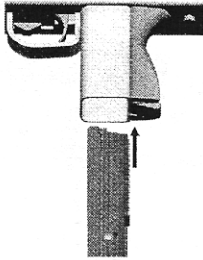
- 1- PULL MAGAZINE FOLLOWER DOWN UNTIL IT IS LOCKED
- 2- PLACE SPEED LOADER ON TOP OF MAGAZINE
- 3- POUR BB'S ONTO LOADER
- 4- BB'S SHOULD STACK SIDE TO SIDE FOR MAXIMUM ROUND CAPACITY - 48 ROUNDS
- 5- MAKE SURE TO HAVE A 3MM CLEARANCE BETWEEN BB'S AND TOP LIP OF MAGAZINE



NOTE: ALWAYS USE KWA/KSC ULTRA PREMIUM BB 0.2 ~ 0.25G. USING ONLY KWA'S OR KSC'S ULTRA PREMIUM BB'S CAN GIVE THE AIR SPORTS GUN ITS BEST PERFORMANCE. USING IMPROPER AND LOW GRADE BB'S MAY DAMAGE THE GUN.

WARNING: DO NOT RELEASE MAGAZINE FOLLOWER WHEN MAGAZINE IS EMPTY. BY DOING SO, YOU WILL DAMAGE THE MAGAZINE FOLLOWER.

[3] **LOADING MAGAZINE**



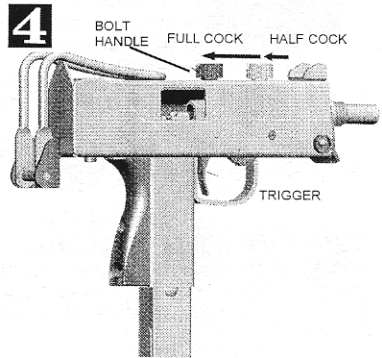
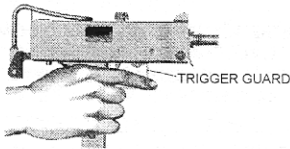
- 1- PULL BOLT HANDLE TO THE FULL COCK POSITION AND LOCK OPEN
- 2- PLACE MAGAZINE BACK INTO MAGAZINE WELL
- 3- PUSH UP MAGAZINE UNTIL IT CLICKS INTO LOCKED POSITION.
- 4- PULL MAGAZINE DOWN TO ASSURE THAT IT HAS BEEN LOCKED IN PLACE.
- 5- RELEASE MAGAZINE FOLLOWER TO ADD PRESSURE ONTO BBS.

NOTE: OVERLOADING BB'S IN THE MAGAZINE MAY CAUSE JAMMING AND DAMAGE THE GUN WHEN LOADING. MAKE SURE TO CHECK FOR 3MM CLEARANCE BETWEEN FOLLOWER AND MAGAZINE LIP.

[4] **COCKING**

BEFORE LOADING THE MAGAZINE, THE BOLT MUST BE IN FULL COCK POSITION.

NOTE: M11 FEATURES A HALF-COCK LOCK. THIS WILL ENGAGE AUTOMATICALLY IF GAS PRESSURE DROPS TO FREEZING POINT. AND, WILL PREVENT SLAMFIRING.



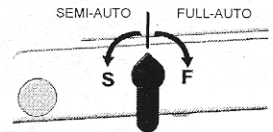
SAFETY CAUTION: ALWAYS KEEP FINGER OFF THE TRIGGER UNTIL READY TO FIRE. MAKE SURE THE MUZZLE IS POINTING IN A SAFE DIRECTION.

NOTE: FOR ABSOLUTE ASSURANCE AGAINST ACCIDENTAL DISCHARGE DUE TO INADVERTENT TRIGGER PULL, KEEP THE MANUAL SAFETY ENGAGED "ON" DURING LOADING OR UNLOADING.

[5] **SELECTOR**

SELECTOR IS LOCATED ON THE LEFT SIDE OF THE FRAME. SELECT (S) TO FIRE SEMI-AUTOMATIC (SINGLE SHOT) AND (F) TO FIRE FULL AUTOMATIC

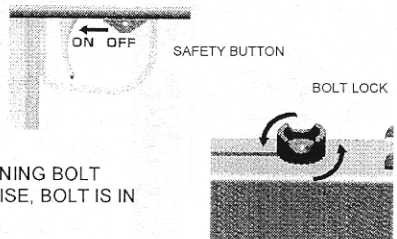
5



[6] **SAFETY**

SAFETY BUTTON IS LOCATED IN FRONT OF THE TRIGGER. SAFETY IS ON WHEN YOU PUSH SAFETY BUTTON TOWARD TRIGGER AND SAFETY IS OFF WHEN YOU PUSH SAFETY BUTTON AWAY FROM TRIGGER

6

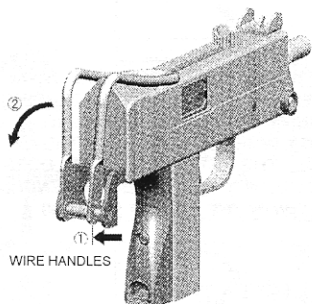


BOLT HANDLE LOCK BY TURNING BOLT KNOB 90° COUNTERCLOCKWISE, BOLT IS IN LOCK POSITION

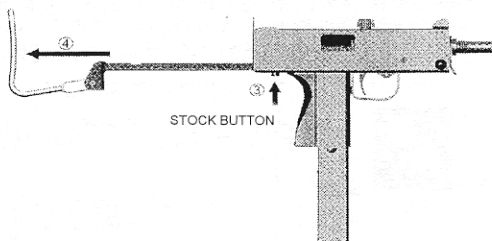
CAUTION! MAKE SURE TO HAVE SAFETY ON AT ALL TIMES WHEN NOT IN A SHOOTING POSITION.

OPERATION - III

[7] RETRACTABLE STOCK



- 1- PUSH WIRE HANDLES INWARD
- 2- SWING THE WIRE HANDLES DOWNWARDS
- 3- PRESS AND HOLD STOCK BUTTON
- 4- PULL RETRACTABLE STOCK OUTWARDS TO DESIRED POSITION



[8] SHOOTING

8



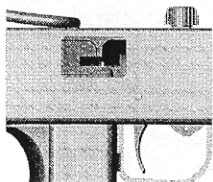
- 1- CHOOSE SHOOTING MODE, "S" - SEMI AUTO OR "F" - FULL AUTO
- 2- REMOVE TRIGGER SAFETY
- 3- PULL THE TRIGGER TO FIRE

CAUTION: MAKE SURE YOUR SHOOTING DIRECTION IS CLEAR OF OBSTACLES BEFORE YOU SHOOT.

WARNING: IT IS RECOMMENDED TO WEAR EYE PROTECTION AT ALL TIMES, BB'S MAY BOUNCE OFF HARD SURFACES (RICOCHET). ALWAYS POINT GUN IN A SAFE DIRECTION.

[9] OPEN BOLT

9



AFTER THE LAST SHOT HAS BEEN FIRED AND EJECTED, THE BOLT WILL LOCK REARWARDS AND THE EJECTION PORT WILL REMAIN OPENED.

NOTE: IT IS IMPORTANT TO TREAT YOUR GUN AS THOUGH IT IS LOADED, EVEN IF THE BOLT REMAINS OPEN.

[10] AFTER SHOOTING

VISUALLY INSPECT THE OPEN BOLT TO CHECK WHETHER THE MAGAZINE WELL AND CHAMBER ARE CLEAR OF BB'S. WHEN BOTH MAGAZINE WELL AND CHAMBER ARE CLEAR, ENGAGE SAFETY SWITCH.

NOTE: KEEP CHAMBER PISTON & SEALS OILED LIGHTLY WITH 100% SILICONE OIL AFTER SHOOTING.

10

CHECK!
Clear?



HOP-UP MECHANISM



HOP UP SYSTEM

"HOP UP" SYSTEM IS ONE OF THE STANDARD FEATURES THAT **KWA** GAS BLOW BACK AIR SPORTS GUNS HAVE. THE DESIGN OF HOP UP SYSTEM IS TO PLACE A BALL BEARING BETWEEN CHAMBER WALLS. BY ADDING OR REDUCING PRESSURE ON THE BALL BEARING, IT CONTROLS BACKSPIN OF THE BB AND GIVES IT GREATER STABILITY WHEN IT TRAVELS IN THE AIR, AND ALSO MAKES IT FLY FURTHER WITH GREATER ACCURACY. THE HOP UP SYSTEM DOES NOT ADD POWER TO THE GUN, IT IMPROVES STABILITY AND ACCURACY. *(IT IS RECOMMENDED BY **KWA** THAT 0.2 ~ 0.25g BB'S, RATHER THAN 0.11g, ARE USED WITH THE HOP UP SYSTEM)*



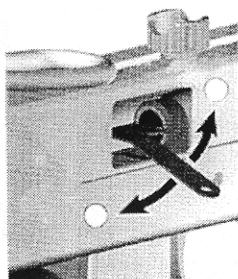
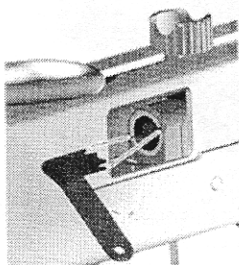
HOP UP SYSTEM ADJUSTMENT

BEFORE MAKING ANY ADJUSTMENTS, MAKE SURE YOU HAVE SUFFICIENT GAS PRESSURE INSIDE MAGAZINE. CHAMBER SHOULD BE SLIGHTLY OILED. YOU WILL REQUIRE AT LEAST 65 FEET CLEARANCE WHEN MAKING THE ADJUSTMENT.

1 TEST FIRE GUN FOR 10 ~ 20 ROUNDS AND OBSERVE THE BB TRAVELING PATTERN.

2 OPEN BOLT, PLACE ADJUSTING TOOL INTO SLOTTED CHAMBER RING. TURN ADJUSTING RING 1/4 INCH AT A TIME.

3 TURN RING COUNTER CLOCKWISE IF BB'S GO DOWNWARD. TURN RING CLOCKWISE IF BB'S GOES UPWARD.













KWA M11A1

Air Sports Gun

FOR AGE 18 AND OLDER

SEMI & FULL-AUTO AIR COMPACT SUB-MACHINE GUN

★ ADJUSTMENT POINT

HOP UP EFFECTIVENESS	BB TRAJECTORY PATTERN		ADJUSTMENTS
NOT EFFECTIVE		BB DROPS FREELY	 TURN KNOB TO LEFT
SLIGHTLY		BB TRAVELS AT SHORT TRAJECTORY PATH	 TURN KNOB SLIGHTLY TO LEFT
PROPERLY		BB TRAVELS DISTANCE AT FLAT TRAJECTORY PATH	 NO ADJUSTMENT MADE
OVERLY		BB TRAVELS FLAT IN SHORT DISTANCE, THEN GOES UP IN CURVE AND DROPS FREELY	 TURN KNOB SLIGHTLY TO RIGHT
EXTREMELY EFFECTIVE		BB TRAVELS AT UNSTABLE SPEED AND IRREGULAR PATH	 TURN KNOB TO RIGHT

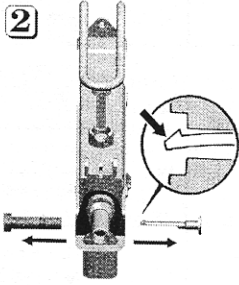
★ HOP UP ONE POINT CLINIC

PHENOMENON	POSSIBLE CAUSE	SOLUTIONS
HOP UP OVER-ADJUSTED	HOP OVERLY EFFECTIVE BB TOO LIGHT	ADJUST RING TO RIGHT USE KWA ULTRA PREMIUM BB 0.2~0.25G BB
HOP UP SCATTER	HOP EFFICIENCY TOO WEAK BB	TURN ADJUSTMENT RING TO LEFT USE KWA ULTRA PREMIUM BB 0.2~0.25G BB
CAN NOT START HOP UP	RUBBER CHAMBER REDUCED BY OIL IN RUBBER CHAMBER BB DO NOT TURN TO RUBBER CHAMBER UNDERSIZE BB HOP NOT TAKING EFFECT	EXCHANGE FOR NEW PART FRICTION USE COTTON SWAB TO WIPE OUT OIL USE KWA ULTRA PREMIUM BB 0.2 ~ 0.25G USE KWA ULTRA PREMIUM BB 0.2 ~ 0.25G ADJUST RING TO LEFT
CAN NOT ADJUST HOP UP	RUBBER CHAMBER REDUCED BY FRICTION FRICTION OR DAMAGE RELATED PARTS (ACCESSORIES) LOOSENESS OF INNER BARREL HOP OVER EFFECTIVE	EXCHANGE FOR NEW PART EXCHANGE FOR NEW PART INSERT TIGHTLY INTO RUBBER CHAMBER ADJUST RING TO RIGHT
BBS DO NOT EXIT BARREL	RUBBER CHAMBER REDUCED BY FRICTION STAINS INSIDE THE GUN BODY	EXCHANGE FOR NEW PARTS CLEANING INNER BARREL WITH COTTON SWAB
BULLETS OVER LOADED	WRONG SIZE BB HOP OVERLY EFFECTIVE STAIN IN RUBBER CHAMBER	USE KWA ULTRA PREMIUM BB 0.2 ~ 0.25G ADJUST RING TO RIGHT CLEAN WITH COTTON SWAB
HOP UP EFFECT WEAKENED BY ITSELF	LOW GAS PRESSURE/ MAGAZINE GETS TOO COLD USING TOO MUCH OIL DURING MAINTENANCE	RETURN MAGAZINE AND GAS TO ROOM TEMPERATURE SHOOT TO BLOW OFF OIL INSIDE RUBBER CHAMBER AND PISTON, THEN CLEAN INNER BARREL

DISASSEMBLE

1

2



1. IT IS NOT RECOMMENDED TO DISASSEMBLE THE GUN UNLESS YOU HAVE A BB JAMMED INSIDE OF BARREL OR FOR MAINTENANCE PURPOSES ONLY. REMOVE MAGAZINE FROM GUN

- PULL BOLT TO THE REAR AND LOCK
- CHECK AND CLEAR CHAMBER FROM ANY BB'S

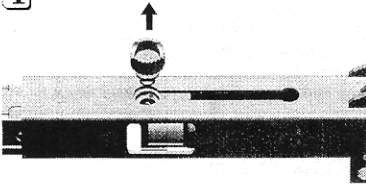
2. REMOVE STOCK FROM RECEIVER

- USING YOUR FINGER TIP, PRESS DOWN ON THE RETAINING PIN AND PULL OUT FROM OPPOSITE END
- PULL REMAINING PIN OUT FROM RECEIVER

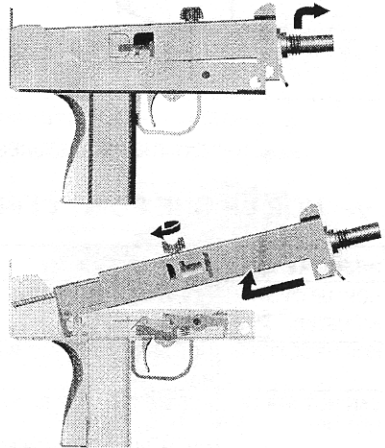
3. PULL BARREL END UPWARD AND FORWARD UNTIL IT STOPS ON BOLT HANDLE
4. TURN BOLT KNOB 90° "CLOCKWISE OR COUNTERCLOCKWISE" PULL KNOB UPWARD AND REMOVE SLIDE RECEIVER COVER OFF OF FRAME

NOTE: ALIGNMENT OF BOLT HANDLE "CUT-OUT" SHOULD BE PARALLEL TO SLIDE IN ORDER TO BE REMOVED.

4



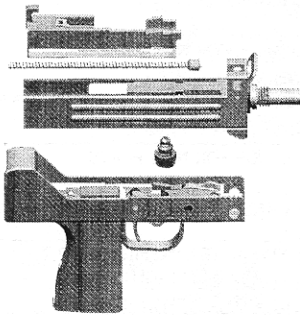
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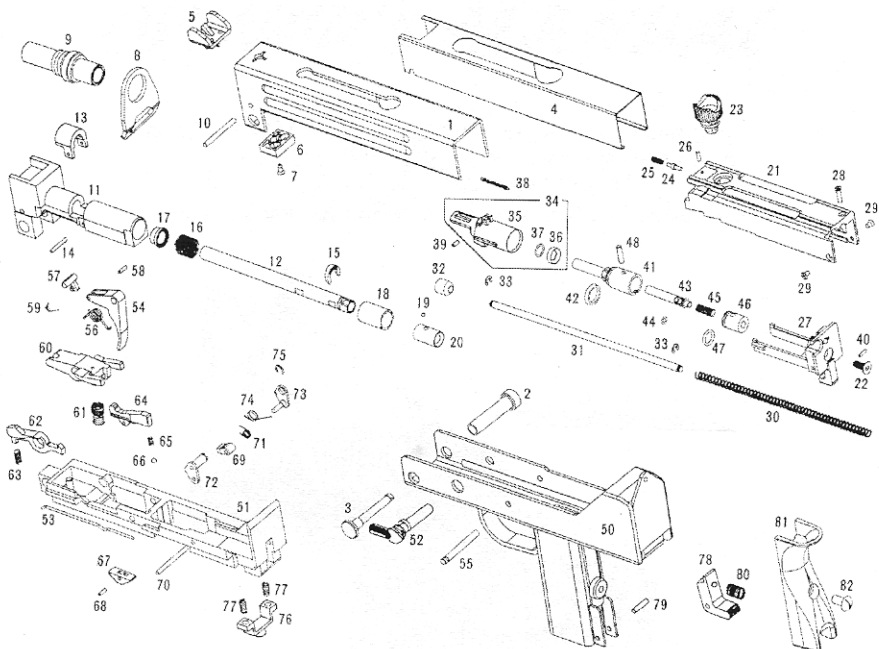
4. TURN BOLT KNOB 90° "CLOCKWISE" PULL KNOB UPWARD AND REMOVE SLIDE RECEIVER COVER OFF OF FRAME

REASSEMBLE:

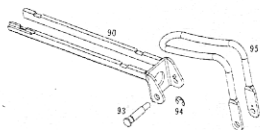
- PLACE RECOIL SPRING ONTO BOLT ASSEMBLY
- LOCK BOLT ASSEMBLY ONTO RECEIVER
- SLIDE RECEIVER COVER ONTO FRAME AND ALIGN THE BOLT KNOB HOLE
- PUSH BOLT KNOB INTO BOLT ASSEMBLY AND PUSH SLIDE ASSEMBLY TO THE REAR
- ALIGN RETAINING PIN HOLES
- INSERT 2 PC RETAINING PINS
- CYCLE THE BOLT TO ASSURE PROPER REASSEMBLY BEFORE SHOOTING



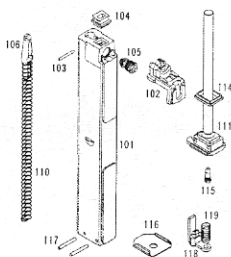
PARTS LIST



- | | | |
|----------------------------|-------------------------------|--------------------------|
| 1. OUTER SLIDE | 31. GUIDE ROD | 60. SEAR |
| 2. SLIDE PIN | 32. GUIDE ROD SLEEVE | 61. SEAR SPRING |
| 3. PIN RETAINER | 33. GUIDE ROD "E" RING | 62. SEAR TRIP |
| 4. INNER SLIDE | 34. CYLINDER SET | 63. TRIP SPRING |
| 5. FRONT SIGHT | 35. CYLINDER | 64. SAFETY SLIDE |
| 6. FRONT SIGHT PLATE | 36. CYLINDER COVER | 65. SAFETY SLIDE SPRING |
| 7. FRONT SIGHT SCREW | 37. CYLINDER COVER O-RING | 66. SAFETY BALL |
| 8. HANGER | 38. CYLINDER SPRING | 67. SAFETY BUTTON |
| 9. OUTER BARREL | 39. CYLINDER SPRING GRONT PIN | 68. SAFETY BUTTON PIN |
| 10. OUTER BARREL PIN | 40. CYLINDER SPRING PIN | 69. HAMMER |
| 11. BARREL GUIDE | 41. PISTON | 70. HAMMER PIN |
| 12. INNER BARREL | 42. PISTON RING | 71. HAMMER PLATE SPRING |
| 13. INNER BARREL GUIDE | 43. INNER PISTON | 72. IMPACT PLATE (LEFT) |
| 14. INNER BARREL GUIDE PIN | 44. INNER PISTON O-RING | 73. IMPACT PLATE (RIGHT) |
| 15. BARREL GRIP | 45. INNER PISTON SPRING | 74. IMPACT PLATE SPRING |
| 16. BARREL GRIP SPRING | 46. PISTON END | 75. IMPACT PLATE E-RING |
| 17. GRIP SPRING BUSHING | 47. PISTON END O-RING | 76. LATCH |
| 18. ADJUSTING RING | 48. PISTON O-RING PIN | 77. LATCH SPRING X2 |
| 19. ADJUSTABLE BALL | 49. N/A | 78. MAGAZINE CATCH |
| 20. CHAMBER | 50. FRAME | 79. CATCH PIN |
| 21. BOLT | 51. INNER FRAME | 80. CATCH SPRING |
| 22. BOLT SCREW | 52. SELECT LEVER | 81. GRIP |
| 23. BOLT HANDLE | 53. SELECT LEVER SPRING | 82. GRIP SCREW |
| 24. BOLT HANDLE RETAINER | 54. TRIGGER | |
| 25. BOLT RETAINER SPRING | 55. TRIGGER PIN | |
| 26. BOLT RETAINER PIN | 56. TRIGGER PIN SPRING | |
| 27. BOT END | 57. DISCONNECTOR | |
| 28. BOLT END UPPER SCREW | 58. DISCONNECTOR PIN | |
| 29. BOLT END SIDE SCREW | 59. DISCONNECTOR SPRING | |



90. STOCK
93. STOCK HING PIN
94. RETAINING RING
95. WIRE HANDLES



99. HOP-UP ADJUSTMENT LATCH
100. BB ROD
101. MAGAZINE CASE
102. MAGAZINE LIP
103. MAGAZINE LIP PIN
104. NOZZLE SEAL
105. VALVE
106. MAGAZINE FOLLOWER SET
107. MAGAZINE FOLLOWER
108. FOLLOWER LOCK
109. FOLLOWER LOCK SPRING SET
110. FOLLOWER SPRING
111. INNER BASE UNIT
112. INNER BASE
113. INNER PIPE
114. MAGAZINE SEAL
115. CHARGE VALVE
116. MAGAZINE BASE
117. MAGAZINE BASE PIN X2
118. MAGAZINE BASE LOCK
119. MAGAZINE BASE SPRING