KL HI-CAPA SERIES USERGUIDE

KL SAHARA VIPER KL DARK VIPER

KL NIGHT VIPER



KLI AIRGUN CO2 — 4.5mm AIRGUN

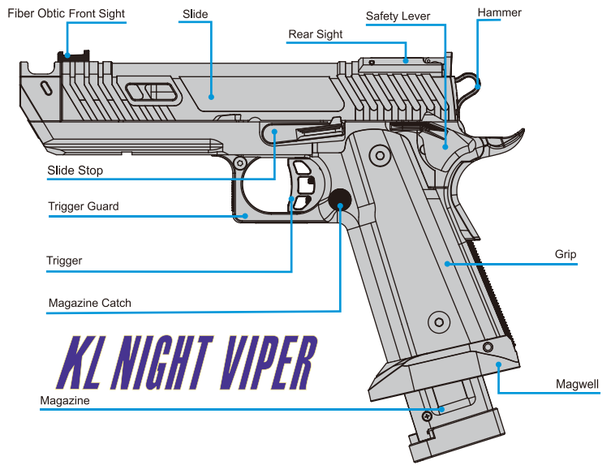
KLI AIRSOFT GAS/CO2 — 6mm AIRSOFT

FULL METAL
FULL ACTION BLOW BACK
DUAL POWER SYSTEM

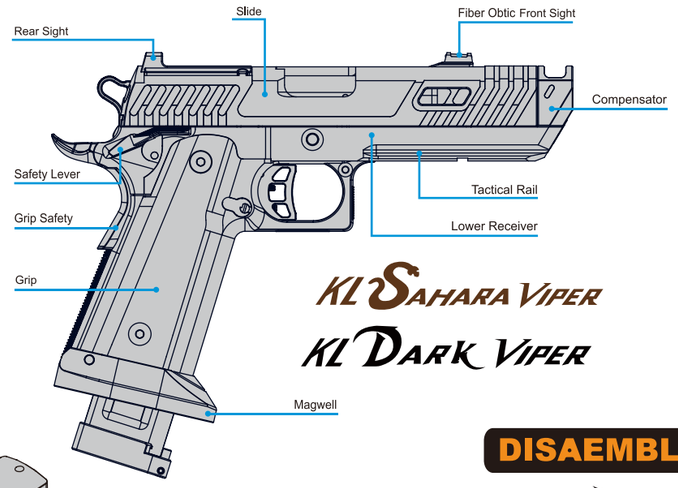
⚠WARNING

- ▲When using airsoft guns eye protection is required.(goggles or mask)
- ▲Never place your finger on the trigger until you are ready to fire the gun. Alway put the gun in safe mode when not in use. Tread every gun as if it is loaded.
- ▲Please keep away from children.
- ▲BBs may remain in the barrel after magazine removal. To avoid injury, never look directly into the barrel and ensure the gun is always pointed in safe direction.
- ▲Disassembly or modification of this product may result in damage to your Airsoft gun, loss of warranty, and/or serious injury.
- ▲Please select a safe place to fire your airsoft gun. Always know your state and local laws concerning airsoft gun use.
- ▲Do not aim or shoot at humans, animals, buildings, or vehicies.
- ▲Please use a firearm case or bag when transporting your airsoft gun.

PARTS DESCRIPTION



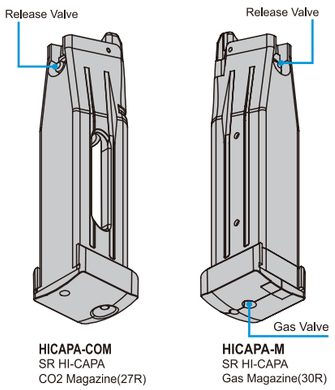
KL NIGHT VIPER



KL SAHARA VIPER

KL DARK VIPER

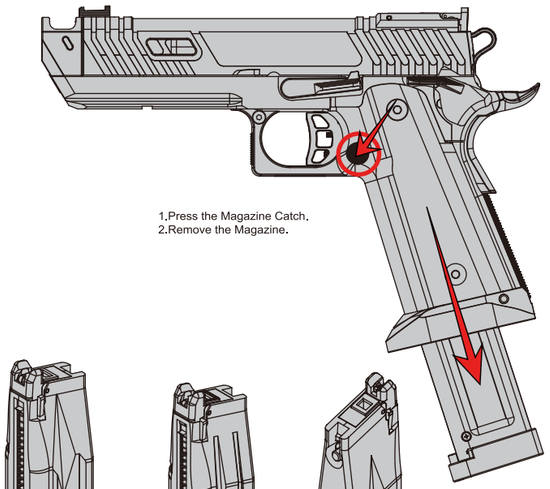
GAS INJECTION



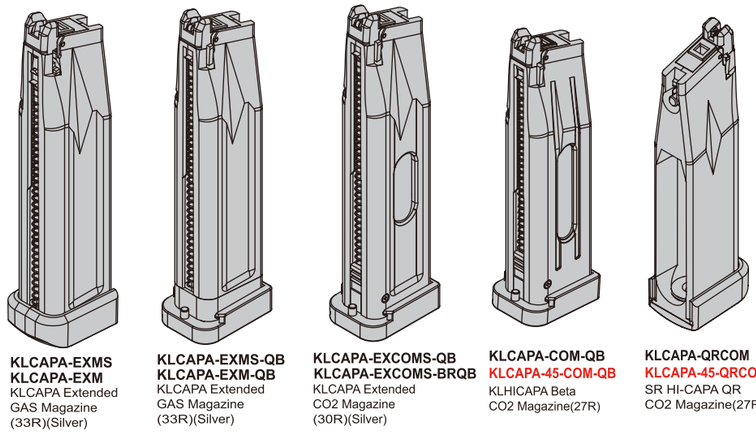
HICAPA-COM
SR HI-CAPA
CO2 Magazine(27R)

HICAPA-M
SR HI-CAPA
Gas Magazine(30R)

Magazine Removeal



1.Press the Magazine Catch.
2.Remove the Magazine.



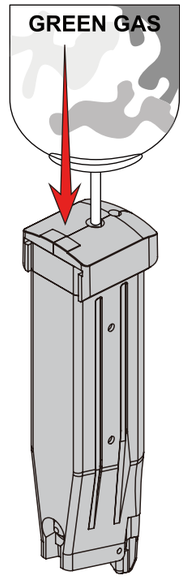
KLCAPA-EXMS
KLCAPA-EXM
KLCAPA Extended
GAS Magazine
(33R)(Silver)

KLCAPA-EXMS-QB
KLCAPA-EXM-QB
KLCAPA Extended
GAS Magazine
(33R)(Silver)

KLCAPA-EXCOMS-QB
KLCAPA-EXCOMS-BRQB
KLCAPA Extended
CO2 Magazine
(30R)(Silver)

KLCAPA-COM-QB
KLCAPA-45-COM-QB
KLHICAPA Beta
CO2 Magazine(27R)

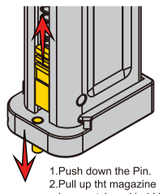
KLCAPA-QRCOM
KLCAPA-45-QRCOM
SR HI-CAPA QR
CO2 Magazine(27R)



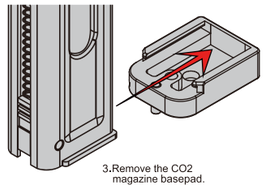
1. Turn the Magazine upside down with gas valve facing upwards.
2. Keeping the gas cylinder inverted and vertical to the Magazine,inject gas unt completely filled.

INSTALL CO2 CARTRIDGE

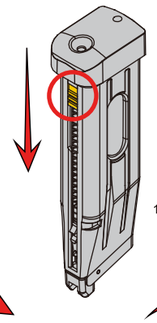
Remove square CO2 Magazine basepad



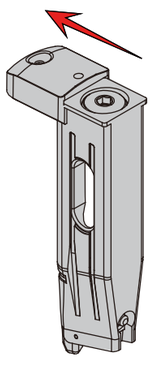
1.Push down the Pin.
2.Pull up tht magazine base catch and hold it.



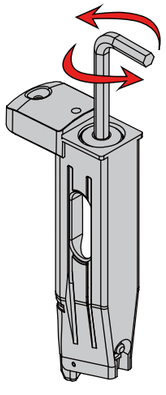
3.Remove the CO2 magazine basepad.



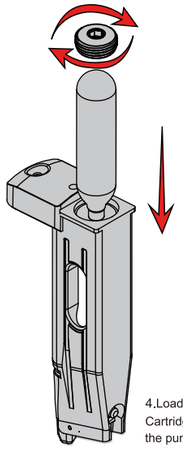
1.Pull down the magazine base catch and hold it.



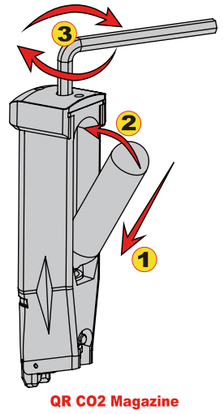
2.Remove the CO2 magazine basepad.



3.Release the puncture screw with a allen key.

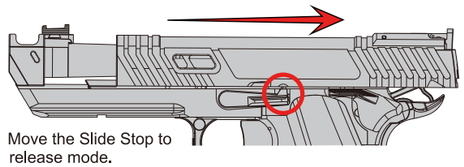


4.Loading CO2 Cartridge. Lock the puncture screw.

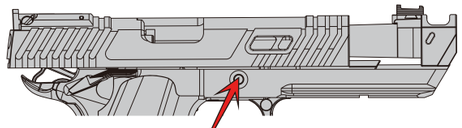


QR CO2 Magazine
1.2.Loading CO2 Cartridge.
3.Lock the puncture screw.

DISAEMBLE SLIDE



Move the Slide Stop to release mode.

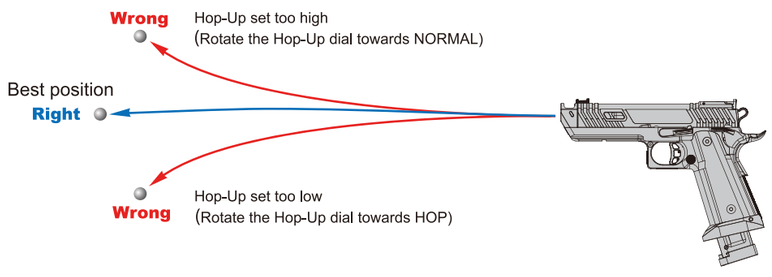


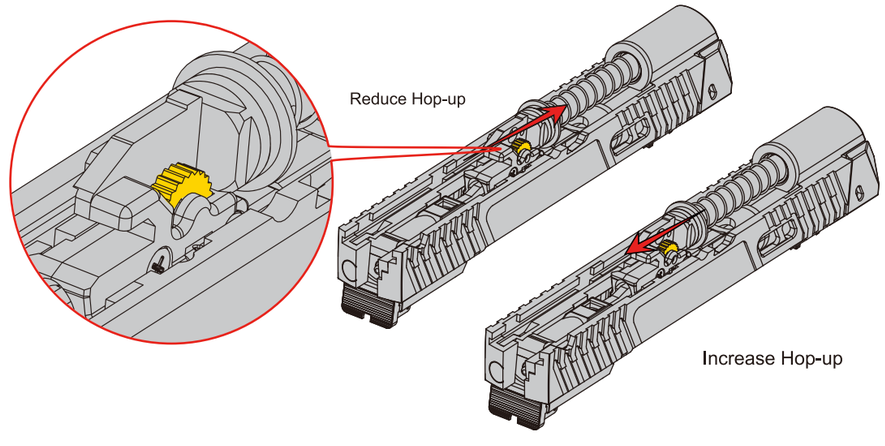
Push and take out the Slide Release Button.

Pull the Slide forward to separate from the grip.

HOP-UP ADJUSTMENT

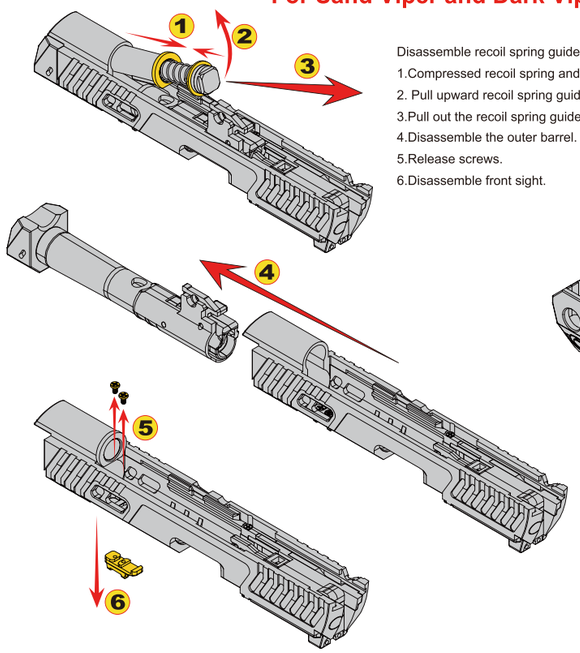
Only for 6mm Ver.



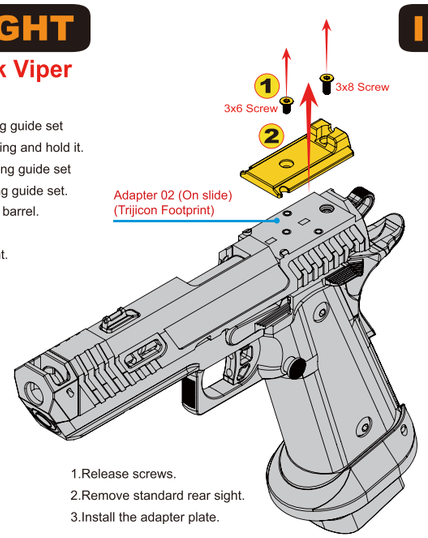


DISASSEMBLE FRONT SIGHT

For Sand Viper and Dark Viper



Disassemble recoil spring guide set
1.Compressed recoil spring and hold it.
2. Pull upward recoil spring guide set
3.Pull out the recoil spring guide set.
4.Disassemble the outer barrel.
5.Release screws.
6.Disassemble front sight.



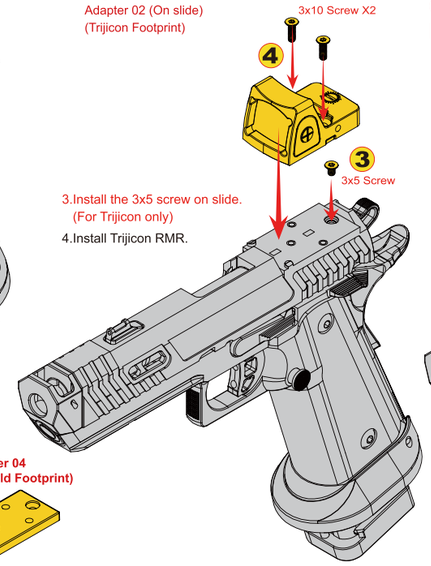
1.Release screws.
2.Remove standard rear sight.
3.Install the adapter plate.



INSTALL ADAPTER PLATE/OPTICS

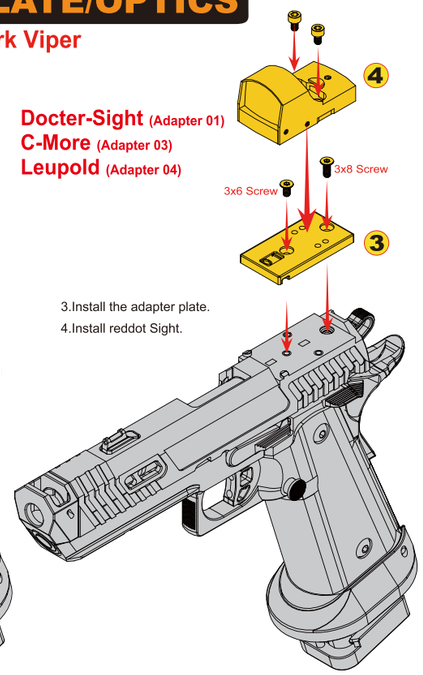
For Sand Viper and Dark Viper

Trijicon RMR
Adapter 02 (On slide)
(Trijicon Footprint)



3.Install the 3x5 screw on slide.
(For Trijicon only)
4.Install Trijicon RMR.

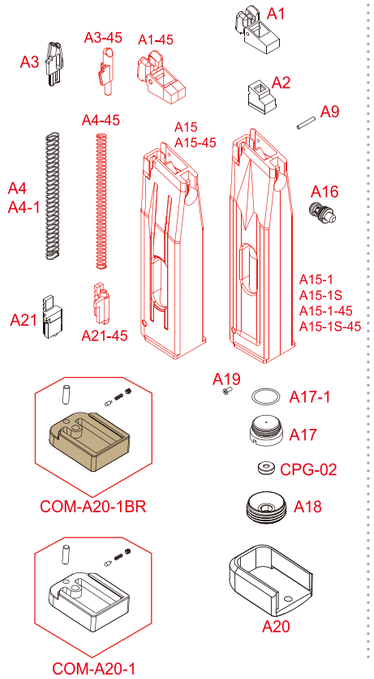
Docter-Sight (Adapter 01)
C-More (Adapter 03)
Leupold (Adapter 04)



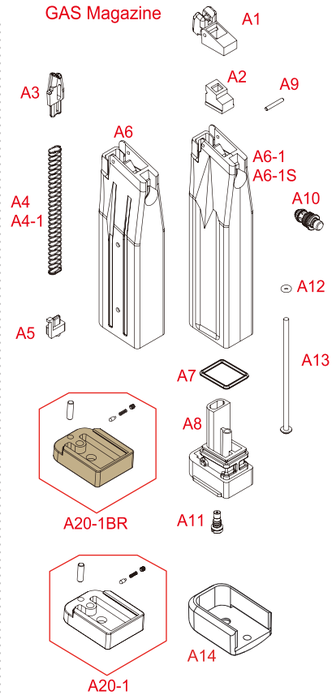
3.Install the adapter plate.
4.Install reddot Sight.

MAGAZINE SCHEMATIC

CO2 Magazine (6mm Ver. and 4.5mm Ver.)

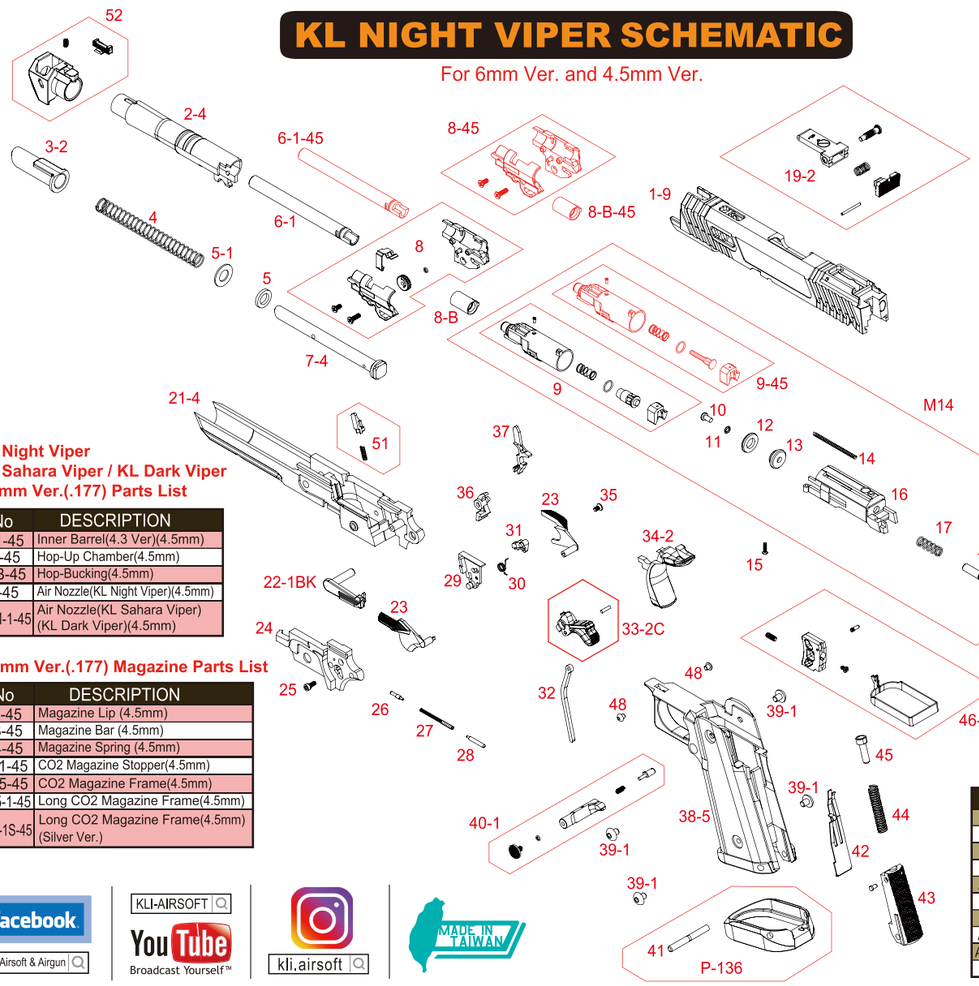


GAS Magazine



KL NIGHT VIPER SCHEMATIC

For 6mm Ver. and 4.5mm Ver.



KL Night Viper
KL Sahara Viper / KL Dark Viper
4.5mm Ver.(.177) Parts List

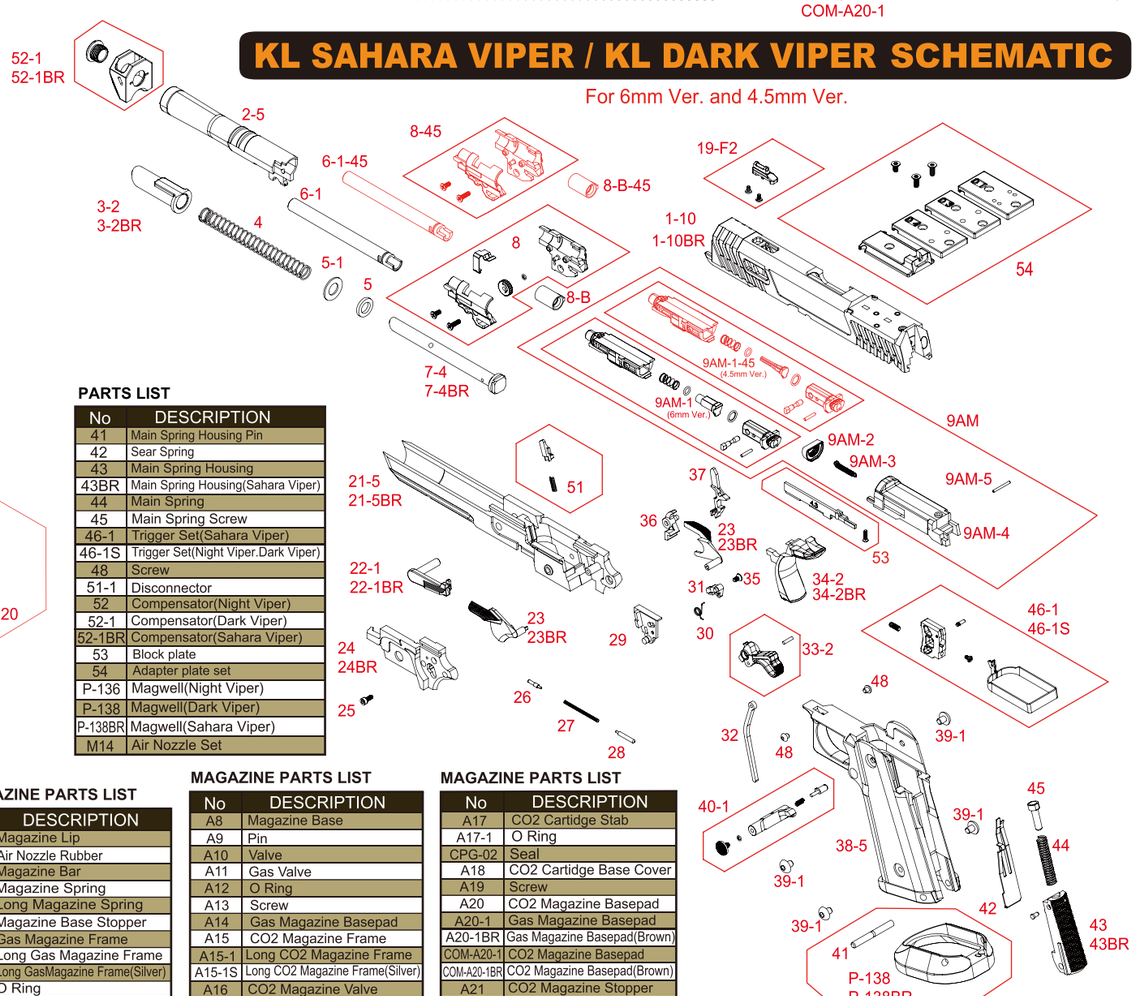
No	DESCRIPTION
6-1-45	Inner Barrel(4.3 Ver)(4.5mm)
8-45	Hop-Up Chamber(4.5mm)
8-B-45	Hop-Bucking(4.5mm)
9-45	Air Nozzle(KL Night Viper)(4.5mm)
9AM-1-45	Air Nozzle(KL Sahara Viper) (KL Dark Viper)(4.5mm)

4.5mm Ver.(.177) Magazine Parts List

No	DESCRIPTION
A1-45	Magazine Lip (4.5mm)
A3-45	Magazine Bar (4.5mm)
A4-45	Magazine Spring (4.5mm)
A21-45	CO2 Magazine Stopper(4.5mm)
A15-45	CO2 Magazine Frame(4.5mm)
A15-1-45	Long CO2 Magazine Frame(4.5mm)
A15-1S-45	Long CO2 Magazine Frame(4.5mm) (Silver Ver.)

KL SAHARA VIPER / KL DARK VIPER SCHEMATIC

For 6mm Ver. and 4.5mm Ver.



PARTS LIST

No	DESCRIPTION
41	Main Spring Housing Pin
42	Sear Spring
43	Main Spring Housing
43BR	Main Spring Housing(Sahara Viper)
44	Main Spring
45	Main Spring Screw
46-1	Trigger Set(Sahara Viper)
46-1S	Trigger Set(Night Viper.Dark Viper)
48	Screw
52	Compensator(Night Viper)
52-1	Compensator(Dark Viper)
52-1BR	Compensator(Sahara Viper)
53	Block plate
54	Adapter plate set
P-136	Magwell(Night Viper)
P-138	Magwell(Dark Viper)
P-138BR	Magwell(Sahara Viper)
M14	Air Nozzle Set

MAGAZINE PARTS LIST

No	DESCRIPTION
A1	Magazine Lip
A2	Air Nozzle Rubber
A3	Magazine Bar
A4	Magazine Spring
A4-1	Long Magazine Spring
A5	Magazine Base Stopper
A6	Gas Magazine Frame
A6-1	Long Gas Magazine Frame
A6-1S	Long GasMagazine Frame(Silver)
A7	O Ring

MAGAZINE PARTS LIST

No	DESCRIPTION
A8	Magazine Base
A9	Pin
A10	Valve
A11	Gas Valve
A12	O Ring
A13	Screw
A14	Gas Magazine Basepad
A15	CO2 Magazine Frame
A15-1	Long CO2 Magazine Frame
A15-1S	Long CO2 Magazine Frame(Silver)
A16	CO2 Magazine Valve

MAGAZINE PARTS LIST

No	DESCRIPTION
A17	CO2 Cartidge Stab
A17-1	O Ring
CPG-02	Seal
A18	CO2 Cartidge Base Cover
A19	Screw
A20	CO2 Magazine Basepad
A20-1	Gas Magazine Basepad
A20-1BR	Gas Magazine Basepad(Brown)
COM-A20-1	CO2 Magazine Basepad
COM-A20-1BR	CO2 Magazine Basepad(Brown)
A21	CO2 Magazine Stopper

PARTS LIST (SV is Sahara Viper,DV is Dark Viper)

No	DESCRIPTION
1-9	Night Viper Slide
1-10	Dark Viper Slide
1-10BR	Sahara Viper Slide
2-4	Night Viper Outer Barrel
2-5	Sahara Viper.Dark Viper Outer Barrel
3-2BK	Recoil Spring Plug(Dark Viper)
3-2BR	Recoil Spring Plug(Sahara Viper)
4	Recoil Spring(5.1 Ver.)
5	Rubber Washer
5-1	Washer
6-1	Inner Barrel(4.3 Ver.)
7-4	Steel Recoil Spring Guide(Night Viper)
7-4BR	Steel Recoil Spring Guide(Sahara Viper)
8	Hop-Up Chamber
8-B	Hop Bucking
9	Air Nozzle(Night Viper)
9AM	Air Nozzle Complete Set (Sahara Viper. Dark Viper)
9AM-1	Air Nozzle (Sahara Viper. Dark Viper)
9AM-2	Piston(Sahara Viper. Dark Viper)
9AM-3	Nozzle Spring(Sahara Viper.Dark Viper)
9AM-4	Air Nozzle base(Sahara Viper.Dark Viper)
9AM-5	Pin(Sahara Viper.Dark Viper)
10	Screw
11	O Ring
12	Piston O Ring
13	Piston
14	Nozzle Spring
15	Screw
16	Air Nozzle base
17	Firing pin Spring
18	Dummy Firing pin
19-2	Raer Sight
19-F2	Front Sight
20	Plate
21-4	Lower Receiver (Night Viper)
21-5	Lower Receiver (Dark Viper)
21-5BR	Lower Receiver (Sahara Viper)
22-1	Slide Stop
22-1BR	Slide Stop (Sahara Viper)
23	Safety
23BR	Safety (Sahara Viper)
24	Hammer base
24BR	Hammer base(Sahara Viper)
25	Screw
26	Pin
27	Spring
28	Pin
29	Hammer base cover
30	Firing Pin Spring
31	Firing Pin
32	Hammer Guide
33-2	Hammer
33-2C	Hammer
34-2	Grip Safety
34-2BR	Grip Safety(Sahara Viper)
35	Screw
36	Hammer Catch
37	Shear
38-5	Grip
39-1	Screw x 4
40-1	Magazine Catch

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