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# Universal Mount Systems

for Laser Sights, HeatSeekers, and Flashlights

## INSTRUCTION MANUAL

MT-61160 MT-61163 MT-61165 MT61170  
MT-61178 MT-61180 MT-61196 FMT-7015



## Index

MT-61160.....	1
MT-61163.....	5
MT-61165.....	7
MT-61170.....	9
MT-61178.....	11
MT-61196.....	13
MT-61180.....	15
MT-7015.....	16

## AIMSHOT FIVE YEAR LIMITED WARRANTY

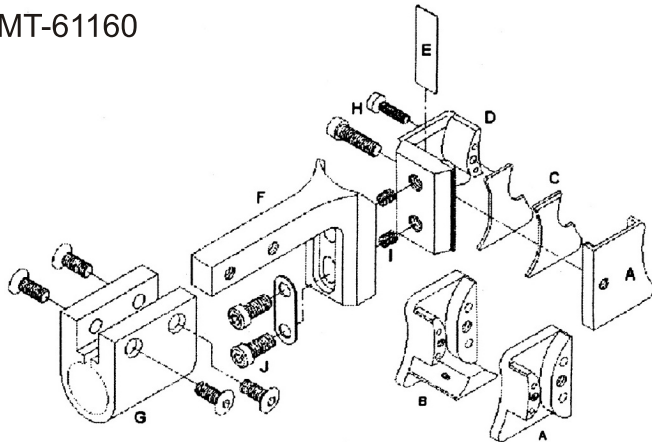
The AimSHOT Universal Mount System s are warranted by AimSHOT Inc. to be free from defects in material and workmanship for 60 months from the date of purchase. During this period, if this product is found to be defective in material or workmanship, AimSHOT Inc. or one of its authorized service facilities will at its option, either repair or replace the product without charge, subject to the following conditions, limitations, and exclusions:

1. This warranty extends to the original consumer purchaser only and is not assignable or transferable.
2. This warranty shall not apply to any product which has been subjected to misuse, abuse, abnormal use, negligence, alteration or accident, or has had its serial number altered or removed.
3. This warranty does not apply to any defects or damage directly or indirectly caused by or resulting from the use of unauthorized replacement parts and/or service performed by unauthorized personnel.
4. This warranty does not apply to the batteries that accompanies this product.

In order to obtain performance of the warranty obligations, the original consumer purchaser must contact the following agent below for return instructions. Prepare to send this warranty form, the product together with proof of purchase and proof of purchase date (bill of sale).  
Presitge Law Enforcement  
(770) 387-4342

AimSHOT Inc. hereby disclaims any and all liability for consequential and incidental damages arising out of or in connection with any breach of this warranty or any other claim with respect to this product.

# MT-61160



1

# MT-61160

1. First determine whether you have a round (A) or square (B) trigger guard. Then with shims provided (C - refer to table) install as needed to tighten mount on trigger guard. Some models such as Glock and Sigma do not require any shims. Always install shims with number facing outward.
2. Clamp mount around trigger guard using screws provided (H) (Do not over tighten screws) then slide steel shim (E) between mounting bracket and trigger guard to keep from marring gun. Now, insert allen screws (I) back towards trigger, again being careful not to over tighten so as to keep mount square with gun barrel.
3. Slide housing mount (F) over trigger guard mount by installing two allen screws. Now, slide laser (G) over carrier mount and install four screws. Do not tighten until laser is in place. After sliding laser in, tighten all four screws.
4. Sight in laser by windage and elevation at approximately 15 feet, with the four separate adjustments (refer to laser sight manual). Line up center marking on laser with center mark on laser carrier. Do not use excessive force because you will strip the allen heads.
5. Attach pressure pad (included with laser sight) to grip of gun wherever it is comfortably accessible.

2

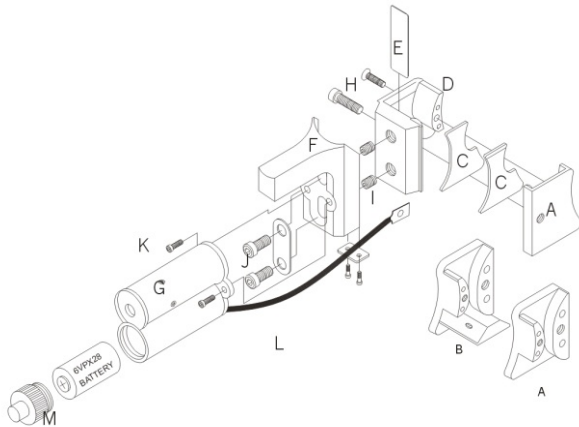
Note: When inserting the shims, there is a corresponding shim on each side of the trigger guard.

Handgun	Shim #	Handgun	Shim #
Baby Eagle	4 & 5	FEG GKK	1
Beretta 92/96	3 & 4	FEG P9R	2 & 4
Browning HP (Belgium)	1 & 3	Glock all	None
Browning HP (Portugal)	1 & 4	H&K P7/M8/M13	1 & 4
Colt 1911 s	6	H&K USP	1
Colt 1911 A1	1 & 3	Intratec Cat 45	None
Colt D. Eagle	2 & 3	Mtn. Eagle	1 & 4
CZ 75 Rnd CZ 85 Sqr	1	Ruger P85	1
CZ 75 Sqr	1 & 4	Ruger 94	3
CZ 52	1, 2 & 4	S&W s all	2 & 3
Daewoo	2 & 4	S&W Sigma	None
Desert Eagle	4	Sig 220/228/229	2 & 3
EAA A100	2	Sig 226	1
EAA A75	5	Sphinx	1, 3 & 4
EAA Witness	4 & 5	Star Firestar M43	1 & 3

Handgun	Shim #	Handgun	Shim #
Star Megastar	2	Taurus PT 908	1
Star 31 PK	1	Tanfoglio	1 & 2
Taurus 92/99/PT58	2 & 4		

Shims #1 through #4 are used to fit most popular semi-automatics. When you have a round shaped trigger you will have to break off the corner of the corresponding shim. Do not remove this corner when you have a square shaped trigger guard.

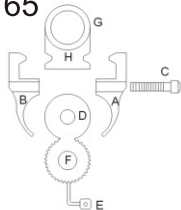
If your gun is not listed in the table, select shims that will be the right thickness to fit into the trigger guard mount.



## MT-61163

1. First determine whether you have a round (A) or square (B) trigger guard. Then with shims provided (C - refer to table from MT-61160) install as needed to tighten mount on trigger guard. Some models such as Glock and Sigma do not require any shims. Always install shims with number facing outward.
2. Clamp mount around trigger guard using screws provided (H) (Do not over tighten screws) then slide steel shim (E) between mounting bracket and trigger guard to keep from marring gun. Now, insert allen screws (I) back towards trigger, again being careful not to over tighten so as to keep mount square with gun barrel.
3. Slide housing mount (F) over trigger guard mount by installing two allen screws. Now, slide laser (G) over carrier mount and install four screws. Do not tighten until laser is in place. After sliding laser in, tighten all four screws.
4. Sight in laser by windage and elevation at approximately 15 feet, with the four separate adjustments (refer to laser sight manual). Line up center marking on laser with center mark on laser carrier. Do not use excessive force because you will strip the allen heads.
5. For pressure pad models (LS 6600 and LS 6500 Series): Secure pressure pad cord (L) to bottom of housing mount (F) with washer with allen screws to protect cord from being pulled off. For activation button models (LS 6602 and LS6502): Push the button to turn the laser on/off.

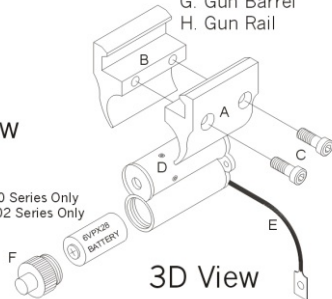
# MT-61165



Front View

\*LS 6500 and LS 6600 Series Only  
 \*\*LS 6502 and LS 6602 Series Only

A & B. Rail Clip  
 C. Allen Screws  
 D. Laser Sight  
 E. Pressure Pad\*  
 F. Activation Button\*\*  
 G. Gun Barrel  
 H. Gun Rail

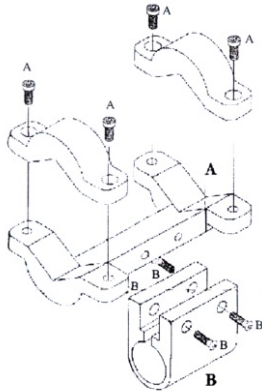
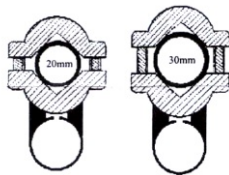
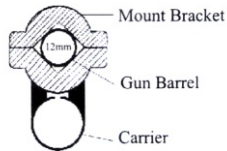


3D View

# MT-61165

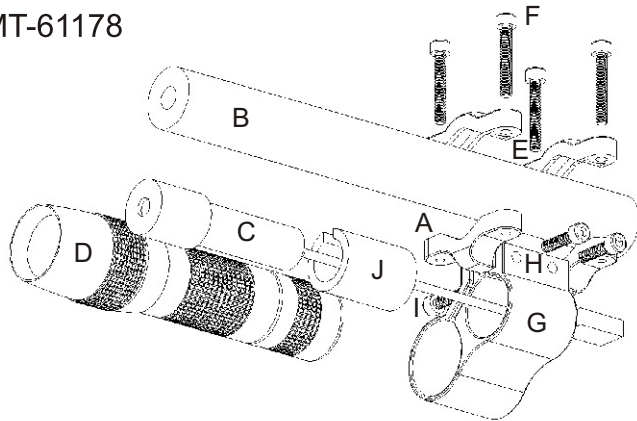
1. Make sure your gun has rails under the barrel or weaver type mount on top before installing. this product will only fit on guns with rails or weaver style mounts.
2. align the two rail clips (A&B) to side of rails of gun. Insert the laser sight (D) between the two rail clips and screw in the allen screws (C). Be sure the alignment screws are still accessible when between the rail clips. Use tool to tighten.
3. This is the same procedure for both rail and weaver style mount systems.
4. Sight in laser by windage and elevation at approximately 15 feet with the four separate adjustment screws (refer to laser sight instructions).
5. For pressure pad models (LS 6600 and LS 6500 Series): Attach pressure pad to grip of gun wherever it is comfortable accessible. For activation button models (LS 6602 and LS6502 Series): Push the button to turn the laser on/off.

## MT-61170



## MT-61170

1. Clamp mounting brackets (A) around rifle or shotgun barrel.
2. Determine the size of screws by diameter of barrel, then tighten screws to secure carrier.
3. Slide laser carrier (B) over rifle mount, insert screws. Do not tighten yet.
4. Insert laser sight lining up the center marking with the center marking on the carrier and tighten screws.
5. Sight in laser sight windage and elevation at approximately 15 feet with the four separate adjustment screws (C). Refer to laser sight instruction manual. Do not use excessive force or you will strip the allen heads.
6. Attach pressure pad (D) on barrel of gun where is it comfortably accessible, or use optional on/off button. A longer cord is also available, if needed.



## Installing the mount

1. Hold the I piece (A) of the mount on the bottom of the barrel (B) where you want to mount the laser sight (C) and flashlight (D).
2. Place the two short pieces (E) of the mount above the I piece (A) and screw the top pieces (E) to the I piece (A) with the appropriate length screws (F).
3. Insert the laser sight (C) and flashlight (D) into the main mounting piece (G) as shown. For 6200 and 6300 Series Laser Sights, insert the laser sight into the plastic shim (J) before inserting into the main mounting piece (G). The laser sight and flashlight can be facing either direction depending on which side you want the flashlight to be on when mounted to the barrel.
4. Place the main mounting piece (G) onto the I piece (A) on the bottom of the barrel and line up the screw holes.
5. Screw in the side of the mount with two holes (H) first, then screw in the other side (I).

## Removing the flashlight

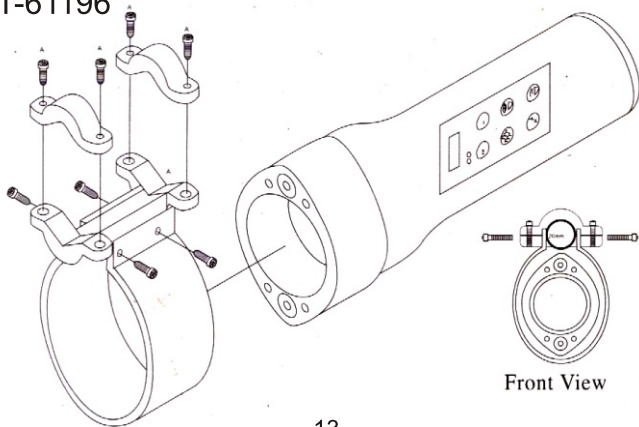
1. Unscrew only the flashlight side of the mount (I) that has only one screw.
2. When unscrewed, the flashlight can be removed without affecting the aiming of the laser sight.

## Removing the laser sight

1. Unscrew the two screws on the mount on the laser sight side of the mount (H).
2. The laser sight can be removed and replaced later with affecting the aiming of the laser sight.

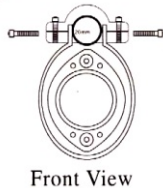


## MT-61196



## MT-61196

1. This product is to be used with MT-61170. Refer to Mt-61170 instruction manual for installation of mount.
2. After installing the MT-61170, insert the head of the HeatSeeker into the circular loop so that the circular loop is around the neck of the HeatSeeker.
3. Secure the loop to the MT-61170 mount with the four screws provided.



Front View

## MT-61180

### **THIS ADAPTOR MUST BE USED IN CONJUNCTION WITH Universal Rifle and Shotgun Mount System (MT-61170)**

1. Determine the best of the three adaptor bracket sizes included to use according to diameter of barrel.
- 2a. Center adaptor bracket atop double barrel shotgun.  
OR
- 2b. Center adaptor bracket atop barrel and under vent rib.
3. Apply pressure equally to both ends until the bracket is molded to the barrel's form.
4. Securely clamp lower mounting bracket (from MT61170) to adaptor bracket using the proper size screw (from MT61170).
5. Continue to step 3 of the MT-61170 instructions to complete installation.

\*Returns cannot be accepted after modification of brackets.

## FMT-7015

1. Clamp mounting brackets around rifle or shotgun barrel.\*  
The H-shaped bracket goes under the gun and the two other clamp pieces go on top.
2. Screw the clamps together using the appropriate length screws provided.
3. Place the flashlight between the two flashlight clamps and attach the flashlight to the H-shaped bracket.
4. Secure with screws.

\*Vent Rib & Double Barrel Adaptor Accessory (MT-61180) may be required.