

## LMT DEFENSE 700 Yard flip up 5.56 Sights (L8NG2)

### Installation Procedures:

- 1.) Place sights on Frontmost (Front Sight) and Rearmost (Rear Sight) position of Mil-Std-1913 rail with LMT logo facing front.
- 2.) Insert screw and clamp assembly into groove from left side.
- 3.) While holding sight in position, tighten screw with flat head screw driver until sight is secure on rail.

(Note: Settings for elevation are determined for a sight radius of 14.5" (368.3 mm) carbine length 5.56). If sights are placed closer or further apart than 14.5" it will cause the markings on the rear sight to be less accurate the further you get away from the optimal distance of 14.5".

### Front Sight Operation:

- 1.) To move sight to upright position simply take hold of front leaf and pull up until it snaps in the up position.
- 2.) To put in down position, depress button on right side of sight and fold sight down.
- 3.) Front sight post is a standard post and can be raised and lowered with a standard AR front sight tool.

### Rear Sight Operation:

- 1.) To move sight to upright position simply take hold of sight and pull up until it snaps in the upright position.
- 2.) To put in down position, take hold of sight and fold sight down.
- 3.) The dual aperture has .0625 (1.5875 mm)(Long Range) and .125 (3.175 mm)(Short Range) diameter peep holes, flip to desired size aperture.
- 4.) Dual Windage knobs are set up in ¼ minute increments for fine tuning, turn knob towards "R" marking to move right and opposite to move left.

### Zeroing Procedures:

- 1.) Set rear sight to "Z" marking and fire at a 25 yard target. Adjust the front sight post accordingly until point of impact is at center of target. (This is only time front post needs to be adjusted)
- 2.) Move rear sight to "1" mark and fire at 100 yard target. Because of variances in ammunition you may have to adjust by one click before or after "1" marking for accuracy.
- 3.) Once confirmed at 100 yards, markings go up to "7" (700 yards for 5.56). Note that because of different types of ammunition the marks are for close reference only and may vary by a few clicks. Please take note for a 14.5" sight radius each click is measured in ¼ minute increments for elevation.

## LMT DEFENSE 800 Yard .308 flip up Sights (L8JG2)

### Installation Procedures:

- 1.) Place sights on Frontmost (Front Sight) and Rearmost (Rear Sight) position of Mil-Std-1913 rail with LMT logo facing front.
- 2.) Insert screw and clamp assembly into groove from left side.
- 3.) While holding sight in position, tighten screw with flat head screw driver until sight is secure on rail.

(Note: Settings for elevation are determined for sight radius of 19" (482.6 mm) rifle length .308). If sights are placed closer or further apart than 19" it will cause the markings on the rear sight to be less accurate the further you get away from the optimal distance of 19".

### Front Sight Operation:

- 1.) To move sight to upright position simply take hold of front leaf and pull up until it snaps in the up position.
- 2.) To put in down position, depress button on right side of sight and fold sight down.
- 3.) Front sight post is a standard post and can be raised and lowered with a standard AR front sight tool.

### Rear Sight Operation:

- 1.) To move sight to upright position simply take hold of sight and pull up until it snaps in the upright position.
- 2.) To put in down position, take hold of sight and fold sight down.
- 3.) The dual aperture has .0625 (1.5875 mm)(Long Range) and .125 (3.175)(Short Range) diameter peep holes, flip to desired size aperture.
- 4.) Dual Windage knobs are set up in in ¼ minute increments for fine tuning, turn knob towards "R" marking to move right and opposite to move left.

### Zeroing Procedures:

- 1.) Set rear sight to "Z" marking and fire at a 25 yard target. Adjust the front sight post accordingly until point of impact is at center of target. (This is only time front post needs to be adjusted)
- 2.) Move rear sight to "1" mark and fire at 100 yard target. Because of variances in ammunition you may have to adjust by one click before or after "1" marking for accuracy.
- 3.) Once confirmed at 100 yards, markings go up to "8" (800 yards for .308). Note that because of different types of ammunition the marks are for close reference only and may vary by a few clicks. Please take note for a 19." sight radius each click is measured in ½ minute increments for elevation.

## LMT DEFENSE 600 Meter flip up 5.56 Sights (L8NMG2)

### Installation Procedures:

- 1.) Place sights on Frontmost (Front Sight) and Rearmost (Rear Sight) position of Mil-Std-1913 rail with LMT logo facing front.
- 2.) Insert screw and clamp assembly into groove from left side.
- 3.) While holding sight in position, tighten screw with flat head screw driver until sight is secure on rail.

(Note: Settings for elevation are determined for a sight radius of 14.5" (368.3 mm) carbine length 5.56). If sights are placed closer or further apart than 14.5" it will cause the markings on the rear sight to be less accurate the further you get away from the optimal distance of 14.5".

### Front Sight Operation:

- 1.) To move sight to upright position simply take hold of front leaf and pull up until it snaps in the up position.
- 2.) To put in down position, depress button on right side of sight and fold sight down.
- 3.) Front sight post is a standard post and can be raised and lowered with a standard AR front sight tool.

### Rear Sight Operation:

- 1.) To move sight to upright position simply take hold of sight and pull up until it snaps in the upright position.
- 2.) To put in down position, take hold of sight and fold sight down.
- 3.) The dual aperture has .0625 (1.5875 mm)(Long Range) and .125 (3.175 mm)(Short Range) diameter peep holes, flip to desired size aperture.
- 4.) Dual Windage knobs are set up in ¼ minute increments for fine tuning, turn knob towards "R" marking to move right and opposite to move left.

### Zeroing Procedures:

- 1.) Set rear sight to "Z" marking and fire at a 25 meter target. Adjust the front sight post accordingly until point of impact is at center of target. (This is only time front post needs to be adjusted)
- 2.) Move rear sight to "1" mark and fire at 100 meter target. Because of variances in ammunition you may have to adjust by one click before or after "1" marking for accuracy.
- 3.) Once confirmed at 100 meters, markings go up to "6" (600 meters for 5.56). Note that because of different types of ammunition the marks are for close reference only and may vary by a few clicks. Please take note for a 14.5" sight radius each click is measured in ¼ minute increments for elevation.

## LMT DEFENSE 700 Meter .308 flip up Sights (L8JMG2)

### Installation Procedures:

- 1.) Place sights on Frontmost (Front Sight) and Rearmost (Rear Sight) position of Mil-Std-1913 rail with LMT logo facing front.
- 2.) Insert screw and clamp assembly into groove from left side.
- 3.) While holding sight in position, tighten screw with flat head screw driver until sight is secure on rail.

(Note: Settings for elevation are determined for sight radius of 19" (482.6 mm) rifle length .308). If sights are placed closer or further apart than 19" it will cause the markings on the rear sight to be less accurate the further you get away from the optimal distance of 19".

### Front Sight Operation:

- 1.) To move sight to upright position simply take hold of front leaf and pull up until it snaps in the up position.
- 2.) To put in down position, depress button on right side of sight and fold sight down.
- 3.) Front sight post is a standard post and can be raised and lowered with a standard AR front sight tool.

### Rear Sight Operation:

- 1.) To move sight to upright position simply take hold of sight and pull up until it snaps in the upright position.
- 2.) To put in down position, take hold of sight and fold sight down.
- 3.) The dual aperture has .0625 (1.5875 mm)(Long Range) and .125 (3.175)(Short Range) diameter peep holes, flip to desired size aperture.
- 4.) Dual Windage knobs are set up in in ¼ minute increments for fine tuning, turn knob towards "R" marking to move right and opposite to move left.

### Zeroing Procedures:

- 1.) Set rear sight to "Z" marking and fire at a 25 meter target. Adjust the front sight post accordingly until point of impact is at center of target. (This is only time front post needs to be adjusted)
- 2.) Move rear sight to "1" mark and fire at 100 meter target. Because of variances in ammunition you may have to adjust by one click before or after "1" marking for accuracy.
- 3.) Once confirmed at 100 meters, markings go up to "7" (700 meters for .308). Note that because of different types of ammunition the marks are for close reference only and may vary by a few clicks. **Please take note for a 19." sight radius each click is measured in ½ minute increments for elevation.**