# SURE-GRIP HEAVY RESCUE TOOL MOUNTS PARTS AND INSTRUCTION MANUAL



## Models:

SG-VM-XL-TTC HEAVY RESCUE TOOL MOUNT, CUTTER SG-VM-XL-TTS HEAVY RESCUE TOOL MOUNT, SPREADER/COMBI

Keep your tools mounted safely with Ziamatic's Heavy Rescue Tool Mounts.

These brackets are designed to store most extrication tools currently available.

The Heavy Rescue Tool Mounts have been rigorously tested by receiving free falling weight drops of 60 pounds, over 100 times in a row to assure they will withstand the day to day use of firefighting.

- High Density Polyethylene
- Non-corrosive, chemical resistant
- Designed to fit most brands of hydraulic and battery operated tools
- Can be flush-mounted or spaced from mounting surface to provide more clearance. Tested Heavy Rescue base was 5" from mounting surface using 3/8" hardware (not supplied)

# **SG-VM-XL-TTC**



## Easy to use:

**To Stow:** 

Simply place the jaws into the mount. Secure the handle with the hook and loop strap.

**To Deploy:** 

Pull the red tab to loosen the hook and loop strap and pull the tool out from the bracket.



Scan for more information

Figure 1

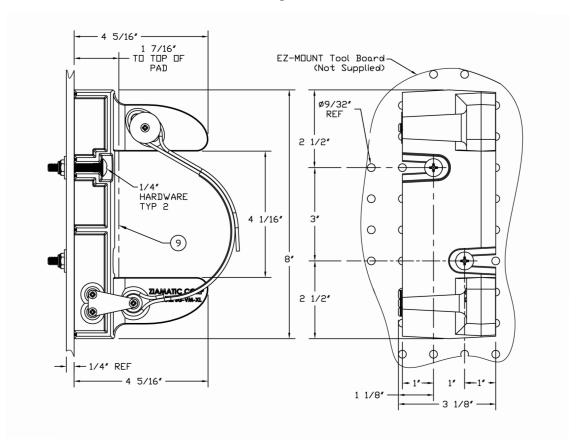


Figure 2

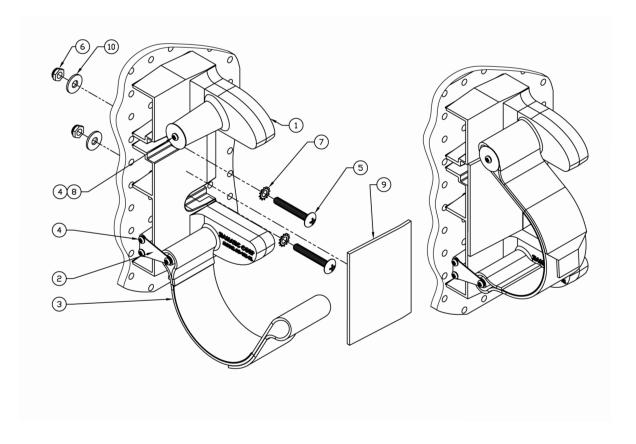
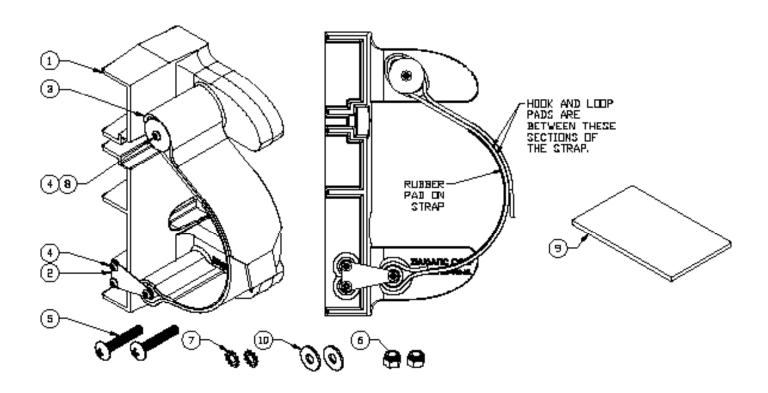
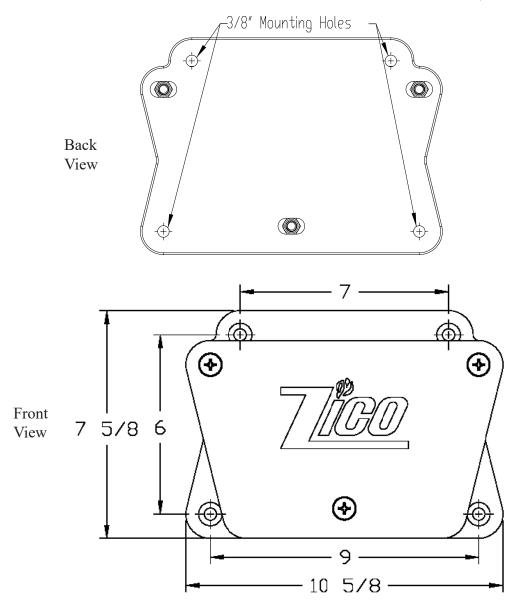


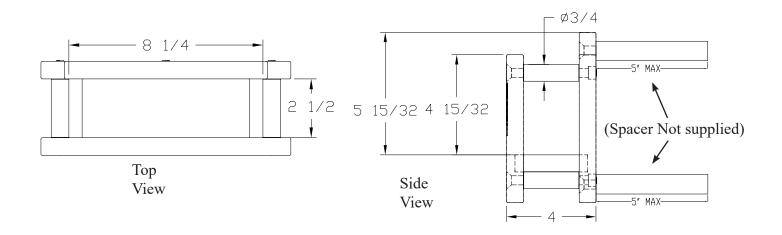
Figure 3



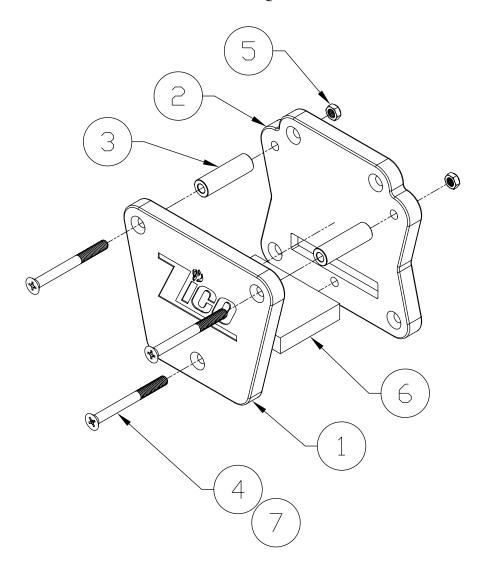
ITEM	PART NUMBER	DESCRIPTION	QTY.
1	3085-505-105	SURE GRIP BASE, XL	1
2	3085-505-107	STRAP PLATE, XL	1
3	3085-505-109	BLACK STRAP, STANDARD 19.5" (SG-VM-XL)	1
4	9125-191306	SCREW, #6-20 x 3/8", PLASTIC THREAD CUTING, SS	4
5	9010-262532	SCREW, 1/4-20 x 2" TRUSS HEAD ZPS	2
6	9013-172500	NUT, 1/4-20 HEX HEAD, LOW-PRO NYLON LOCK, ZPS	2
7	9014-262500	LOCK WASHER, 1/4" EXTERNAL TOOTH, ZPS	2
8	9114-161600	FENDER WASHER, #8 X 1.000 O.D. S/S	1
9	3085-505-901	PAD WITH ADHESIVE, 3" x 4"	1
10	9014-112500	FLAT WASHER, 1/4" ZPS	2

# Model: QM-ET-TTC Mount to flat surface with 3/8" flat head screws and nuts(not included)





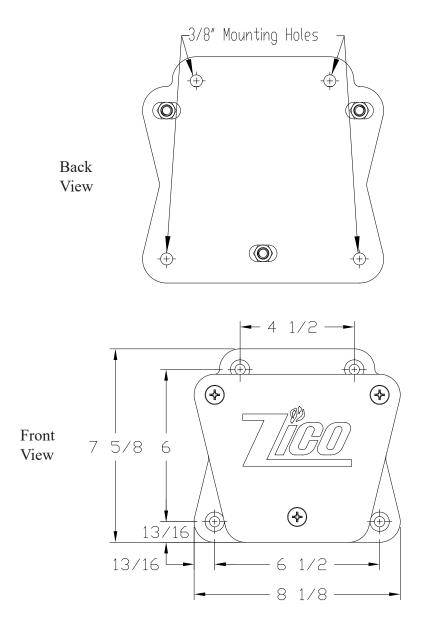
# **Model: QM-ET-TTC**

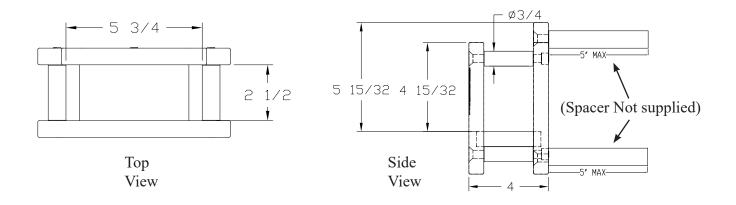


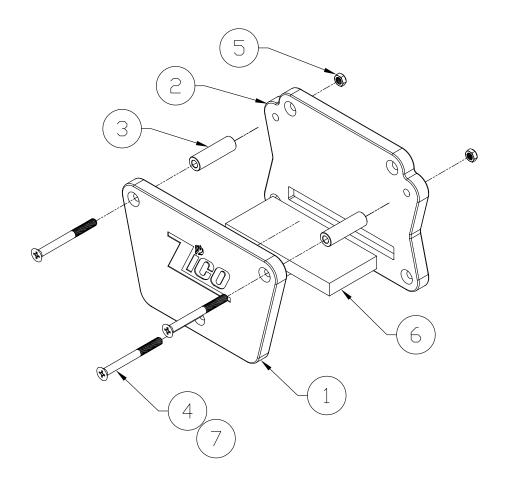
ITEM NO.	PART NO.	DESCRIPTION	QTY
1	3095-275-101	FRONT PLATE, QM-ET-TTC	1
2	3095-275-101	BACK PLATE, QM-ET-TTC	1
3	3095-270-105	SPACER, ALUMINUM	3
4	9010-163764	SCREW, 3/8-16 X 4 FH PHIL ZPS	3
5	9012-103700	NUT,3/8-16 HEX, ZPS	3
6	3095-275-107	BASE PLATE, QM-ET-TTC	1
7		MEDIUM THREAD LOCK	A/R

# **Model: QM-ET-TTS**

# Mount to flat surface with 3/8" flat head screws and nuts(not included)







ITEM NO.	PART NO.	DESCRIPTION	QTY
1	3095-270-101	FRONT PLATE, QM-ET-TTS	1
2	3095-270-101	BACK PLATE, QM-ET-TTS	1
3	3095-270-105	SPACER, ALUMINUM	3
4	9010-163764	SCREW, 3/8-16 X 4 FH PHIL ZPS	3
5	9012-103700	NUT,3/8-16 HEX, ZPS	3
6	3095-270-107	BASE PLATE, QM-ET-TTS	1
7		MEDIUM THREAD LOCK	A/R

## **Mounting Instructions:**

### To Mount the QM-ET-TTC or QM-ET-TTS: See page 4 or 6

- 1. Using the pattern shown on page 4 or 6, mark and drill four clearance holes for 3/8" hardware(not included).
- 2. The base mount may be spaced out from the surface a maximum of 5" for tool clearance(not Included).

### To Mount the SG-VM-XL: See page 2

- 1. Using the pattern shown in figure 1. Mark and drill two clearance holes for the supplied 1/4" hardware.
- 2. Attach Base to mounting surface using Truss Head Screws (5) combined with 1/4" nuts (6) and washers (7)(10). Use longer Truss Head screws if needed. (See Figure 2)
- 3. Adhere the Pad (9) to the flat portion of Base (see Figure 2).

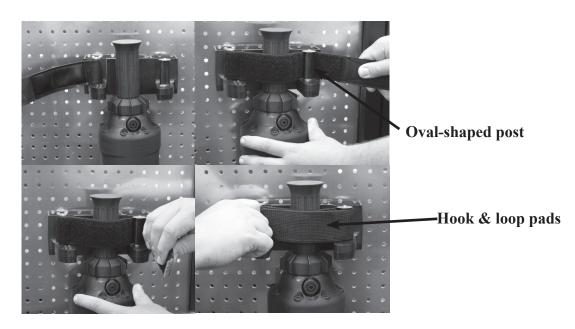
## **Operating Instructions:**

#### **SECURING THE TOOL** *Note: Item numbers in parentheses*

- 1. Place tool jaws into the Heavy Rescue Mount.
- 2. Place and hold the tool handle against the sure Grip XL Base(1). (see below)
- 3. Place the Strap (3) over the handles. Wrap it around the oval-shaped post from the side.
- 4. While maintaining tension on the strap, pull away from the Base to tighten, then connect the hook pad and the loop pad to secure.

#### **REMOVING THE TOOL**

- 1. Grab the end of the strap(3) at the red tab and pull away from the Base(1) to release the hook & loop connection.
- 2. Pull the tool handle towards you, through the loosened strap and lift the jaws out of the lower mount. Strap will free itself as you pull.





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