### REM Inc.

## INSTALLATION INSTRUCTIONS FOR THE MODEL: Triton Drop Inlet

(Designed for Square and Round catch basins and other applications)

#### Step 1)

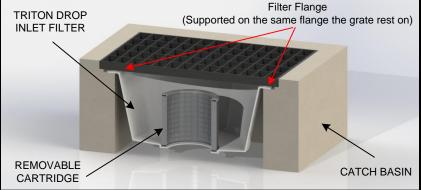
If your Triton Drop Inlet has been pre-cut for you, simply remove the grate, clean debris away from the ledge and place unit on the ledge that the grate rests on.

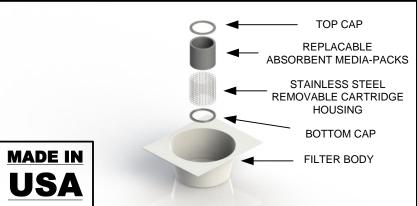
#### Step 2)

Place Filter Cartridge inside of unit, press down and twist 1/6<sup>th</sup> of a turn to lock filter in place, making sure filter is snug enough to prevent water from bypassing. Place grate back on.

#### Step 3)

If you received your unit un-cut, trim the flanges of the filter to be  $\frac{1}{4}$ " smaller than the frame that surrounds the grate on the two support sides. Trim the other two sides that will not be supported to be  $\frac{1}{2}$ " smaller than the clear frame opening, attach your bulb gasket and set the Drop Inlet on the ledge after that.





For units that require to be mounted below the ledge please refer to the following instructions:

If the Drop Inlet Filter has not been pre-cut, you will need to measure the Inside dimensions of the catch basin walls to determine the flange size you will need. It should be ½" smaller than your I.D. For example, if the Inside Dimensions are 24"X24" you will need to cut your flanges to be 23.5"X23.5". (Round units follow the same procedures)

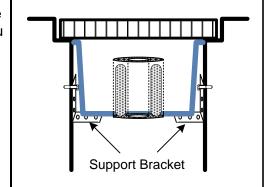
#### Support Bracket mounting

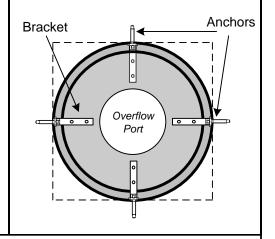
Determine where the support flanges will need to be placed in the catch basin for best support. To help you do this, place the filter into the catch basin and mark were the center of the support should be. Support brackets should be evenly positioned for filter support. Adjust the corner brackets up and down to the correct height placement of the filter, this should be about 14"-20" below the grate. (Depending on cartridge height)

Using anchor bolts, attach the corner brackets to the inside walls of the catch basin. Make sure anchor bolts are as flush as possible to inside wall.

#### **TOOLS REQUIRED:**

- 1) Skil saw.
- 2) Snips.
- 3) Hammer Drill, with 1/4" masonry drill bit.
- 4) Hammer.
- 5) 1/4" X 2" or 3" Concrete Anchors. i.e. (Red Head)
- 6) 7/16" Socket Drive.





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Patent Pending

# REM Inc.

# **REM Triton Drop Inlet**

(Installation instruction for Drop Inlets and other applications)

PH: (888) 526-4736

DIMENSIONS ARE IN INCHES UNLESS

OTHERWISE NOTED.

SIZE	DRAWN BY:	FOR:	REV
	C.F.	Square and Round Catch Basins	
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SCAL	1/4 : 1	DATE: 5/2014 SHEE 1 OF 1	