

Part #: 17515

The Gravity Flow Barrel Waterer is designed to be used with plastic or metal barrels or tanks. All you will need to install the Gravity Flow Barrel Waterer is the following:

1. A barrel or tank 2. A Drill 9/16 Standard Wrench
Crescent Wrench

5. 3/8" Drill Bit 6. 1" Drill Bit

## TO MOUNT THE GRAVITY FLOW BARREL WATERER:

- 1. You will need to drill two holes in the lower part of the barrel to match the height of the cradle base <u>USE THE ENCLOSED</u> <u>TEMPLATE for the proper hole size, and MATCH THE LARGE HOLE (1") IN BOWL AND TRIP PLATE BOLT</u> <u>HOLE (3/8")</u>.
- 2. Remove nut and small leather washer from the trip plate bolt. Make sure the large leather washer is inserted in the large hole in the back of the cradle base.
- 3. Insert 290 gravity valve through the large hole of the barrel or tank from the inside and screw into bowl making sure that the trip plate bolt lines up with the small hole in the barrel or tank.
- 4. Adjust 290 gravity valve for proper operation by screwing into bowl until trip plate will operate valve rod but does not hold the valve open when released.
- 5. Hold 290 gravity valve while using a crescent wrench tighten nut on 290 gravity valve pipe against large leather washer on the inside of the barrel or tank DON'T OVER TIGHTEN..LEATHER WASHERS TEAR EASILY.
- 6. Align trip plate bolt with <u>small</u> hole in barrel or tank..replace small leather washer and nut on the inside of the barrel or tank, tighten with a 9/16 standard wrench. DON'T OVER TIGHTEN, LEATHER TEARS EASILY.

## Parts included in Box



1- Bowl with trip plate & Housing with bolt, nut and small leather washer.

1-Cradle Base with large leather washer

1-Complete 290 Gravity Valve

**1-Installation Instruction Sheet** 

1-Template for proper alignment for mounting holes

## WARRANTY FOR TROJAN SPECIALTY PRODUCTS

TROJAN SPECIALTY PRODUCTS, warrants product to be free of defective materials and workmanship. Defective part(s) will be repaired or replaced, at the option of TROJAN SPECIALTY PRODUCTS. This warranty specifically excludes all labor and shipping charges.

This warranty does not apply to any appearance items, to any product whose exterior has been damaged or defaced, to any product subjected to misuse, abnormal service or handling, and to any products altered or repaired with other than original equipment manufacturers parts. The period of warranty begins at original date of purchase and extends for one year.

All warranty claims must be processed thru TROJAN SPECIALTY PRODUCTS.

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