## Dura-Pump™ QUICK CADDY Recirculation Assembly Guide DP 4000 Series • DEF 2000 Series • PM 1000 Series

Congratulations on your recent Dura Products purchase. This guide will take you through the steps to easily assemble your device.

Apply an even coat of Thread Sealant on male threads. Hand tighten joints and torque another 1/2 to 3/4 turn until threads are sealed.

## **Contents:**

- **A** (1) 1" Nipple
- **B** (2) 1" Poly Street Elbow
- C (1) 1" Check Valve
- **D** (1) 90° Hose Barb
- **E** (1) 1" x 8" Hose
- **F** (2) 1" Hose Clamps
- G (1) 1" Hose Barb
- H (1) 1" Ball Value
- I (1) 1" Male Cam Lock
- **J** (1) 2" x 1" Bushing
- **K** (1) 1" Female Cam Lock

## **Tools Required:**

- 5/16 Wrench or flat head screwdriver
- 2. Pipe thread sealant
- 3. WD-40 (optional)

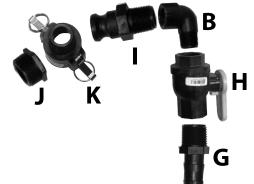


illustration 1

Mount the Dura-Meter<sup>™</sup> at the pump. (see illustration 1)

**Step 1:** Remove the 1" plug from back port of the Dura-Meter™ and thread **A** into back port, then thread **A** into discharge side of the pump.

**Step 2:** Thread **B** into right "OUT" port of the Dura-Meter™

**Step 3:** Thread **C** into **B**, then thread discharge hose into **B** 

**Step 4:** Thread **D** into left port of the Dura-Meter™ and tighten with the female threads facing the center of tank

**Step 5:** Slide **E** onto **D** and tighten **F** 

**Step 6:** Slide **G** onto opposite end of **E** and tighten **F** 

**Step 7:** Thread **H** onto **G** 

Step 8: Thread B into H

**Step 9:** Thread I into B

**Step 10:** Take out the 2" plug in the 6" Cage Tank Lid and thread J into the Tank Lid and thread K into J. Make the final connection with the cam locks.



OUT





