

INSTRUCTIONS FOR REPLACING DRAIN MASTER SEALS

PART # 5212 SEAL AND BOLT KIT

Use only the seals that are provided by Drain Master. Other Seals will NOT work.

- 1. Remove the four nuts and bolts from valve.
- 2. Separate plumbing and remove valve and existing seals.
- 3. Lubricate new seals with supplied Dow Corning 111 lubricant.
- 4. Place the seals on the pipe flanges
- 5. Slide valve between the flanges with the gate closed.
- 6. Bring the plumbing back together and install four nuts and bolts and hand tighten till the valve is seated snug with no gap between the body and the flanges. Use 7/16" sockets / spanners a Torque wrench is highly recommended. Torque from nuts side only, ¼ turn at a time, in a crisscross pattern. Progressively increase Torque to 10 Inch lbs. Max. Permissible is 15 Inch lbs if required to prevent leaks. Do not exceed components are plastic and may stress and/or crack. As a generic guideline 1 turn beyond finger tight equates to approx.. 10 inch. lbs and 1 ½ turns approx. 15 Inch lbs tightening beyond that, risks stressing and /or cracking.
- 7. Reconnect the wiring and test. Valve should open or close in about 1 second.

Following these instructions will make the task uneventful. If you have questions, please give us a call. Our goal is happy customers who tell their friends about us because they are confident in our products and service.