

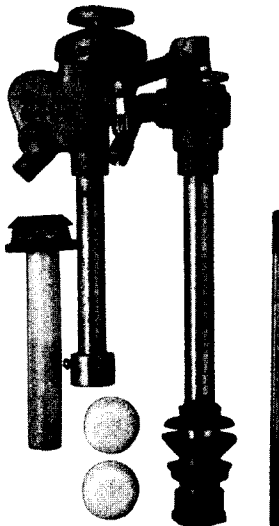
**91-Q** Float Rod  
**85-F** Fulcrum Lever  
**76-E4** Plunger  
**81-U** "O" Ring #111  
**46-U** Split Leather  
**68-V** Plunger Disc  
**68-U** Plunger Cap  
**76-02** Silencer Plug  
**1563-Q** "O" Ring #020

**79-S** Nylon Seat  
**85-T1** Lock Screw  
**79-A2** Ballcock Body  
**77-BB** Riser Pipe  
 (.675" x .062" x 5 3/4" long)  
**98-C** Supply Shank  
**50-K** Rubber Washer  
**50-L** Lock Nut (Brass)  
**50-R** Leather Washer

**50-M** Coupling Nut (Brass)  
**50-I** Rivets  
**50-H** Link  
**81-G** Float Lever  
**81-J** Thumb Screw  
**79-Z** Rim Flow Regulator  
**79-TB** Cap Shield  
**79-W** Vent Body Cap  
**79-X** Rubber Seal

**79-M** Cap Pin  
**97-Y** Rubber Washer  
**79-VB** Vent Body  
**79-PB** Rim Supply Tube  
 (1/2" x 3/4" x 5" long)  
**79-DB** Husher Tube  
 (5/8" x 5 3/8" long)  
**558-S** Screw  
**79-R2** Rim Seal Grommet

### No. 5179 (51004BC)



#### The #79-B Ballcock

is designed to eliminate water waste and simplify ballcock operation. The diversion system on the #79-B is a dam system molded into the vent body portion of the ballcock. This high dam placement insures that the rim flow will shut off prior to completion of the tank fill. This means that the very minimum amount of water is required to do the job. Also, being internally located, this method of diversion eliminates the external wire system and all of the frustrating and sometimes costly problems associated with an external set-up.

In the #79-B, you control the volume of water from the inlet side of the ballcock to the outlet side, by adjusting the water volume to the rim flow and to the tank fill. By turning the rim flow regulator located at the bottom of the husher tube to the right, you can get more water to the rim flow and less water to the tank. By turning this regulator to the left the opposite results are obtained.

The quiet, smooth operation of the #79-B is proof that a good anti-siphon ballcock does not have to be a conglomerated, complicated looking piece of equipment.