

A700142-GBG1 or A700152-GBG1 Fill Valve Adjustment:

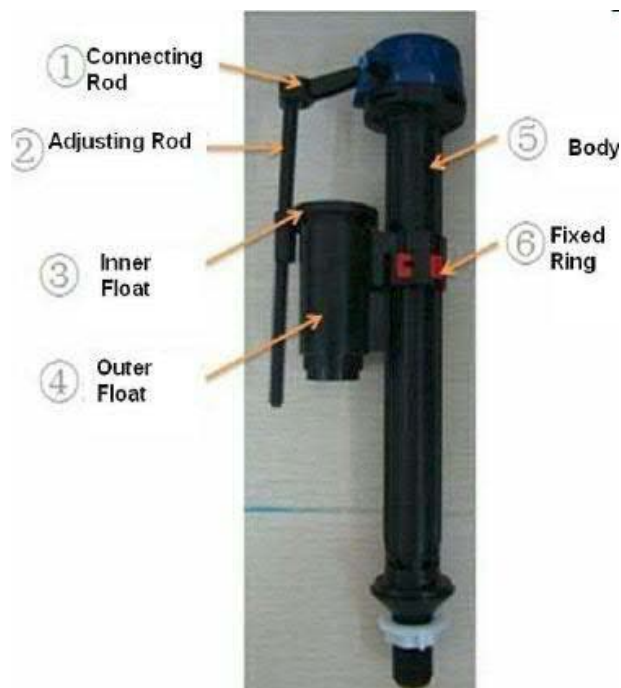


How to lock/Unlock Fill Valve (Figure 1)

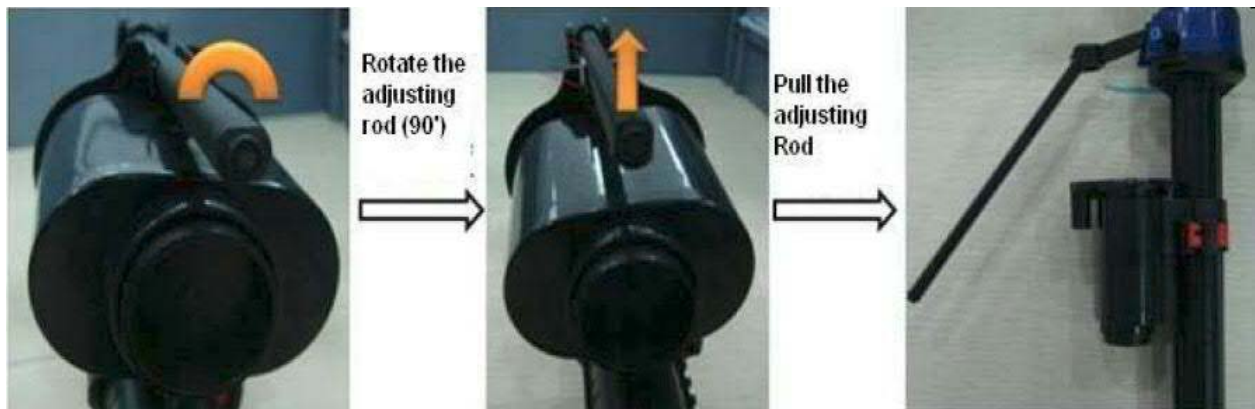


How to adjust tank water level (Figure 2)

How to Lower or raise the water level setting of the fill valve?



Fill Valve parts (Figure 3)



Pull out the adjusting rod (Figure 4)



Release the red ring (Figure 5)

Adjusting water level (Figure 6)

Tighten the red ring (Figure 7)

- 1) Pull out the adjusting rod (part # 2 in Figure 3) by:
 - a) Rotating the adjustment rod by 90 degrees (Figure 4).
 - b) Make the rod flat part be parallel with the float opening (Figure 4).
 - c) Pull out the adjusting rod in the direction as shown, then it will be opened (Figure 4).
- 2) Move the fixed ring (part # 6 in Figure 3) to the right, then the float will be released (Figure 5).
- 3) Move the float up and down can adjust the float height. The graduation is marked on the valve body. Move up the float by one scale, the water level will raise 6 mm; while move down one scale, the water level will lower 6 mm (Figure 6).
- 4) After adjusting the float to a proper height, push the red fixing ring (part # 6 in Figure 3) to the left (Figure 7)

If you want to shorten the fill valve or make it longer:



Remove locking Pin (Figure 8)



Rotate fill valve body 1/8 turn counter-clockwise (Figure 9)

- 1) Remove the white plastic locking pin by pulling it down. (Figure 8).
- 2) Rotate the fill valve body (top portion) counter-clockwise about 1/8 of a turn (Figure 9).
- 3) Fill valve will be free to slide up or down to any the appropriate height (shorter or longer).
- 4) Then turn the fill valve body clockwise to lock it back in place.
- 5) Final step is to push the white locking pin in place to secure the fill valve.

Please notice those positions:



Correct



Incorrect because there is a gap between the inner and outer float