

# INSTRUCTIONS

# UNIVERSAL FLAPPER

## Removing Old Tank Ball/Flapper

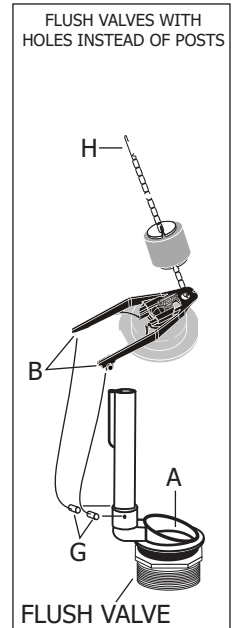
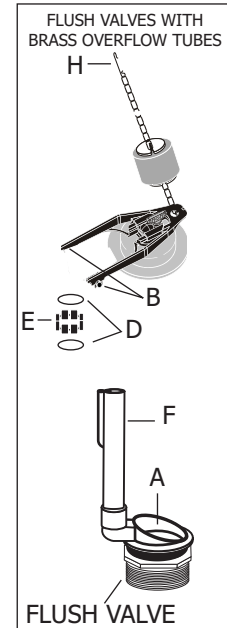
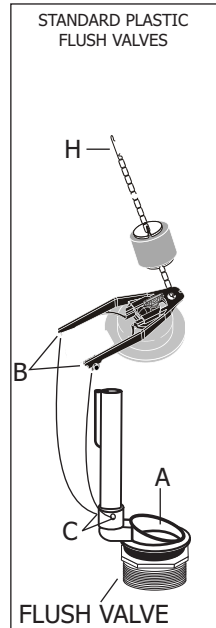
1. Turn off water supply to toilet and flush toilet
2. Remove old tank ball or flapper and any related lift wires, chains, and guides
3. Run your finger around the seal surface of the flush valve exhaust hole (A). If any part of the surface feels "rough" or cracked, replace the flush valve.

## Installing New Flapper

1. On standard plastic flush valves, mount/push flapper ears (B) directly onto the posts of the flush valve (C).
2. On flush valves with brass overflow tubes, slide on O-ring (D), then the adapter (E), and a final O-ring (D) over the tube (F). Push these down to the bottom of the tube and then mount/push flapper ears (B) directly onto the posts of the adapter.
3. On flush valves with holes instead of posts, install small adapters (G) into the flapper ears (B) and install flapper.
4. Using the clip (H), connect the chain to flush handle.
5. Turn on water, flush, and test. Shorten or lengthen the chain so when the flush handle is fully "up" it will be short enough to lift the flapper so that it will float parallel with the overflow tube. Next, trim any excess chain.

## Special Notes:

1. To seal properly, the flapper seal must be in continuous contact with the entire flush valve seal surface. If it is not, loosen the thumb screw, and tilt/slide the flapper seal assembly as needed and then re-tighten the thumb screw.
2. For a longer flush raise the foam float, for a shorter flush lower it. Do so by removing the chain clips, sliding the float up or down and reinstalling the clips.



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