

PURPOSE

This replacement flush valve includes a replacement flapper designed for Kohler rectangular overflow flush valves. It will fit all Kohler toilets using this style valve.

TOOLS AND MATERIALS REQUIRED

- Silicone lubricant, or equivalent
- Medium phillips screwdriver

OLD VALVE REMOVAL

- 1. Turn off the water supply, and drain the toilet tank.
- 2. Measure the chain length (distance from the flapper chain attachment to the hook) of the existing flapper. Note the hook location.
- 3. Remove and discard the old flush valve. Clean the tank bottom of all dirt, sealant, and water. Ensure that the flush valve hole in the tank bottom is clean.

NEW VALVE INSTALLATION

- See Fig. #1. Swing the valve lugs to face inward. Position the flush valve over the hole in the tank bottom, and insert the flush valve into the hole. Position the flush valve with the overflow tube toward the nearest side wall.
- Swing the valve lugs outward so they extend under the bottom edge of the tank hole. Use a phillips screwdriver to evenly tighten the valve lugs. Ensure that the float ball does not interfere with the flush valve.

NOTE: Do not overtighten the valve lugs.

- Attach the flapper to the flush valve. Reposition the chain hook on the chain to provide minimal slack when the flapper is seated, and attach the chain hook to the hole in the end of the trip arm.
- 4. Apply silicone lubricant to the moving parts of the trip lever from the inside the tank. Press the trip lever several times to be sure the trip lever and flapper lift and reseat without hanging up or sticking. Adjust the trip lever, chain hook, flush valve, and/or float ball as needed to ensure troublefree operation.
- 5. Remove and discard all excess chain links.
- 6. Turn on the water supply, and flush the toilet several times to ensure troublefree operation.

