

To replace Pedal

Needed

- Towel(s)
- Trash bag
- Empty soda can
- Phillips Screwdriver

Note: We strongly recommend that you:

- Read all instructions completely before starting.
- Reduce holding tank odor: Rinse toilet with at least 1 gallon of water. Drain Holding Tank. Add appropriate dose of Thetford Holding Tank Deodorant.
- Avoid contact with human waste by wearing protective items such as gloves, glasses, long sleeves and nose/face mask. Wash toilet area you will be working on.

To Uninstall Toilet

1. Turn off RV water supply per RV Owner's Manual.
2. Drain water from Toilet by actuating flush.
3. Place towel(s) behind Toilet under water connection to catch water spill when disconnecting.
4. Disconnect water supply line from Water Module. (Different vehicle manufacturers route water supply lines differently, so you must determine the best method.)

To Repair Toilet

1. Turn Toilet right side up.
2. Open Flush Blade fully by activating Lever Arm. Insert soda can in bowl opening and release Lever Arm so soda can will hold blade open (Fig. A).
3. Turn Toilet upside down.
4. Remove two Phillips screws holding Pedal in place (Fig. B).
5. Lift up Pedal Retainer. Discard.
6. While sliding cable through front hole in Pedal, lift to remove Pedal. Discard.
7. Place new Pedal hinges into Bowl pedal supports. Feed Cable through opening in Pedal.
8. Install new Pedal Retainer. Firmly attach two Phillips screws.
9. Fully activate Pedal to let soda can drop and free Blade.
10. Turn Toilet right side up. Test Pedal.

To Reinstall Toilet

1. Turn Toilet upside down.
2. Install new Closet Flange Seal, lip side up, on Toilet.
3. Uncover Holding Tank opening. Remove water spill towel(s).
4. Replace Toilet on floor, aligning mounting holes with Closet Bolts.
5. Tighten Closet Flange Nuts until Toilet doesn't rock. Do not overtighten. Replace Bolt Covers.
6. Reattach water supply line.
7. Turn on RV water supply per RV Owner's Manual.
8. Flush test Toilet, checking for leaks at all connections.

THETFORD

Part No.

31709

Parts

31710

RV Toilets

Aqua-Magic® V Replacement Flush Pedal

5. Remove Closet Flange Bolt Covers (if present) and Nuts.
6. Lift Toilet off floor and place upside down on trash bag.
7. Cover Holding Tank opening.
8. Remove old Closet Flange Seal. Discard.