



Water Solenoid Valve Replacement

Part #28967

RV Toilet Service Parts for Aria Deluxe II

Tools needed

- Phillips Screwdriver
- Adjustable Wrench
- Small, Flat-blade screwdriver
- Pliers, both regular and needle-nose
- Small Clippers

Note:

- Read all instructions before beginning work.

To Remove Toilet From Floor

1. Turn off RV water supply per RV Owner's Manual.
2. Press both keypad buttons at the same time, twice, to open blade and drain bowl of water.
3. Pry off Bolt Caps with Flat-blade screwdriver. Use wrench to remove 1/2-inch Lag Screws.
4. Swivel Toilet to gain access to back.
5. Turn off RV's power supply to the Toilet.
6. Disconnect Water Supply Line with Adjustable Wrench.
7. Disconnect Toilet's 12-volt power hookup to RV.
8. Place an old towel or soft cloth on work surface. Remove Toilet from floor and place upright, with back facing you, on work surface.
9. Remove old Closet Flange Seal (may be found in toilet or in floor at Closet Flange). Discard.
10. Cover Holding Tank opening to contain odor.

To Remove Old Part

1. Using Needle-nose pliers, disconnect 2 Wiring Harness Spade Connectors from Solenoid terminals.
3. To release Tube connected to Solenoid Valve, use pliers to unclamp Hog Ring. Pinching Clamp ends together, ease Clamp upward on Tubes.
4. Ease off Tube from Solenoid Valve.
5. Rock Solenoid Valve away from Metal Bracket. Discard.

To Replace Part

1. With electrical terminals facing into toilet, press new Solenoid Valve into Metal Bracket. Seat firmly.
2. Reattach Tub to Solenoid Valve with Solenoid toward toilet. Using Pliers, move Hog Ring Clamp in position below barbs on Solenoid Valve.

3. Firmly reconnect each of the 2 Spade Connectors onto terminals. Left to right: white, brown.
4. Tuck in Overflow Tube if necessary.

To Replace Toilet To Floor

1. Secure new Closet Flange Seal, lip side up, to Toilet.
2. Position Toilet over flange.
3. Reconnect Water Supply Line.
4. Reconnect 12-volt power supply to Toilet.
5. Reconnect RV's power supply to the Toilet.
6. Turn on RV's water supply. Press Toilet flush button to close blade and to flush test.
7. Secure to floor with Lag Screws. Tighten.
8. Resecure Bolt Caps.

