

## RV Toilet Service Parts for Aria Deluxe II

### Tools needed

- Phillips Screwdriver
- Adjustable Wrench
- Small, Flat-blade screwdriver
- Needle-Nose Pliers
- Small Clippers

### Note:

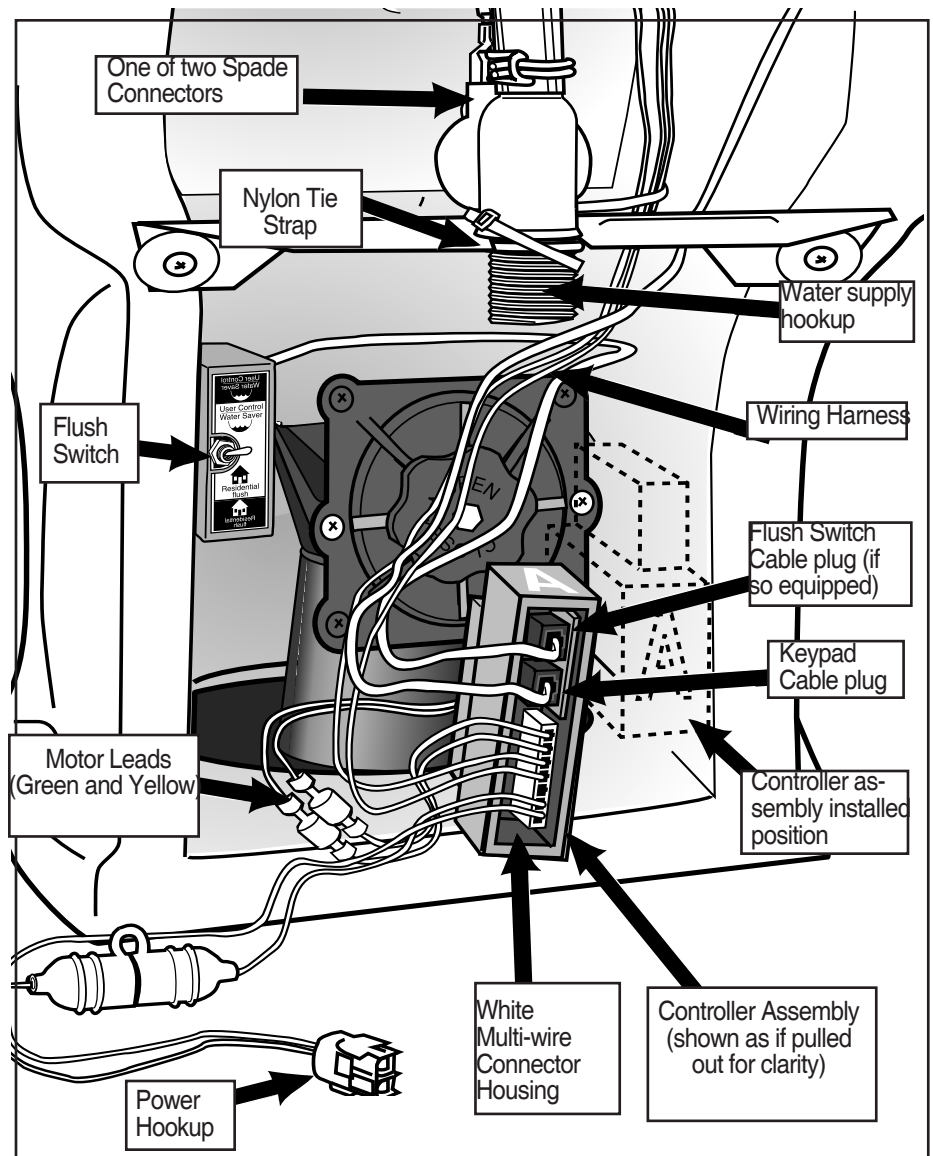
- Read all instructions before beginning work.
- On units made before 7/15/03, the Controller Assembly connections face the rear and are covered by a rubber boot. Later units are as shown in the figure, with connections facing the bottom.

### 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. *If mechanism does not work, you will have to open the valve manually. Remove the Sound Deadening insulation (if present) from the back of the mechanism to access the mechanism lead screw. Turn the knob (newer units) or use a 5/16" socket wrench to turn the screw and open the valve.*
3. Pry off Bolt Caps with Flat-blade screwdriver. Use wrench to remove 1/2-inch Lag Screws.
4. Turn off RV's power supply to Toilet.
5. Swivel Toilet to gain access to back.
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 Pliers, gently wiggle the Spade Connector off each of the 2 terminals on Solenoid Valve.
2. Use Clippers to cut the tie securing Wiring Harness to Overflow Tube.
3. Slide Rubber Boot (if present) away from Controller Assembly.
3. Use Pliers to gently unplug white Multi-Wire Connector Housing from Controller Assembly. Feed it out through Boot (if present).
5. Disconnect green and yellow Motor Leads from Wiring Harness. Use pliers if necessary.
6. Discard old Wiring Harness.



## **Part #28969**

### **Wiring Harness *Continued***

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#### ***To Replace Part***

1. Firmly reconnect each of the 2 Spade Connectors of new Wiring harness to terminals on the Solenoid Valve: white on left, brown on right.
2. Feed white, Multi-Wire Connector through Rubber Boot (if present).
3. Snap large white Multi-wire Connector Housing, with raised housing ridge facing inside of toilet, into place.
4. Replace Rubber Boot (if present).
5. Connect Motor Leads to Wiring Harness (green to green and yellow to yellow).
6. If you have removed the Sound Deadening Insulation, replace it. Secure with Velcro™ strap provided.

#### ***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.