

# Wiring Harness Part #19623

## RV Toilet Service Parts for Aria/Aria Deluxe

#### Tools needed

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

#### 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. *If mechanism does* 
  - not work, you will have to open the valve manually. Remove the Sound Deadening insulation from the back of the mechanism to access the mechanism lead screw. 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.

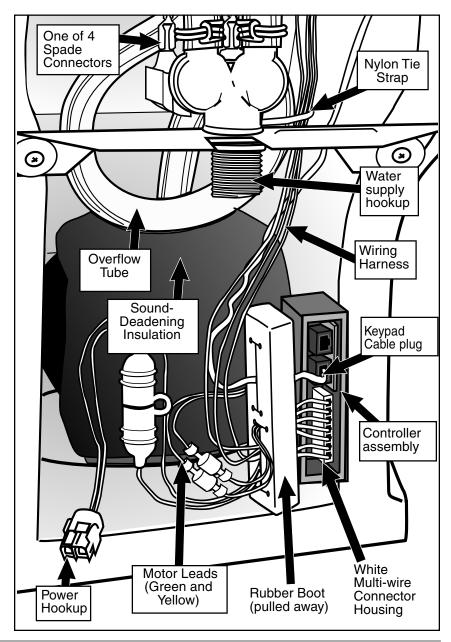
#### To Remove Old Part

- 1. Using Pliers, gently wiggle the Spade Connector off each of the 4 terminals on Solenoid Valve.
- 2. Use Clippers to cut the tie securing Wiring Harness to Overflow Tube.
- 3. Slide Rubber Boot away from Controller Assembly.

- 3. Use Pliers to gently unplug white Multi-Wire Connector Housing from Controller Assembly. Feed it out through Boot.
- Disconnect green and yellow Motor Leads from Wiring Harness. Use pliers if necessary. Discard old Wiring Harness.

### To Replace Part

- 1. Firmly reconnect each of the 4 Spade Connectors to terminals on the Solenoid Valve: blue on left, brown on opposite end and 2 white on inside terminals.
- 2. Feed white, Multi-Wire Assembly through Rubber Boot.



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## Part #19623 Wiring Harness *Continued*

- 3. Snap large white Multi-wire Connector Housing, with raised housing ridge facing inside of toilet, into place.
- 4. Replace Rubber Boot.
- 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<sup>™</sup> strap provided.
- 7. Use Nylon Tie to resecure Wiring Harness to Overflow Tube.

### 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.