



Visually examine the **RenalGuard** Single Use Set to determine that the package has not been opened or damaged during shipping. Once opened, preserve sterility.

Open the pump door and load the pump segment tubing over the rollers. Line up the loading guide markers ① and ② on the Infusion Set with the loading guide labels ① and ② on the Console.

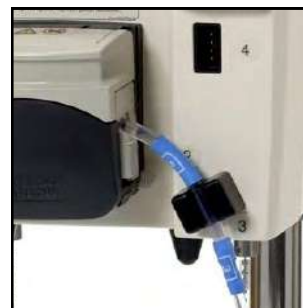


Assure that the clips on ends of the raceway are lined up with the tube segment. Close the pump firmly until you hear a click. Check that the tubing is aligned correctly.

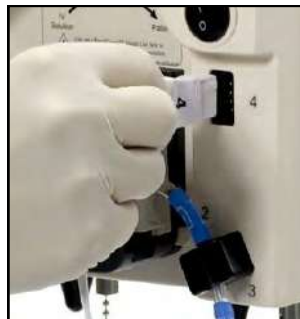


Ensure that the tubing from the infusion bag enters of the left side of the pump.

Line up the loading guide marker ③ on the Infusion set with the loading guide label ③ below the air detector on the front of the Console. Insert tubing into air detector channel, ensuring that the tubing is firmly seated.



Plug the transducer connector marked ④ on the Infusion Set into the pressure transducer receptacle (labeled ④) on the front of the Console. Ensure that the connector is fully seated.



Using the standard technique, spike a **1 liter hydration bag** with the Infusion Set spike.

Facing the front of the console, hang the full infusion bag on the **left** chain hook. Ensure that the bag hangs freely and that its motion will remain unobstructed as it empties.

**Caution:** *RenalGuard* is designed for use with 1 (one) Liter infusion bags only. The system will not operate properly with other sized infusion bags.

Facing the front of the console, hang the empty Collection Set urine bag on the **right** chain hook. To minimize excessive swinging of the urine collection bag, ensure that the chain supporting the bag passes through the ring of the chain guide assembly

Ensure that the bag hangs freely without touching the floor and that its motion will remain unobstructed as it fills.

Insert the collection set tubing into the notch on the front of the chain guide assembly. Align the Yellow loading guides on the tubing to the right and left of the notch to prevent the tubing from pulling on the urine collection bag.

Confirm that the drain valve at the bottom of the urine collection bag is fully closed.

**Warning:** *RenalGuard* will not operate properly if the urine bag is not hanging freely on the weight scale chain, or is interfered with in any way.

Connect the infusion line with the collection set line via the blue adapter.



Press prime on the RenalGuard Screen.

The Console now fills the infusion line and collection set line and perform functional tests.

Priming takes 2 minutes. The Console is ready to be connected to the patient when the RenalGuard screen returns to normal operating screen.

