

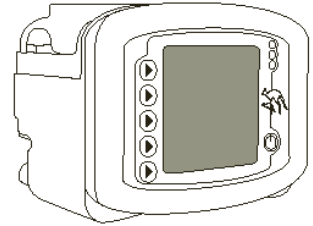
#25 **KANGAROO JOEY Feeding Pump**

Instructions for use


Do not use food blends – Formula ONLY

Key points:

1. Wash your hands with soap before handling your feeding tube and supplies.
2. Use a new Kangaroo Joey feeding set **each day**.
Use syringe for flushing for **one week** then discard.
You may save your last feeding bag and reuse it for one additional day if you have not received your delivery yet. Please contact UICH 3-4 days in advance if you think you are going to run out of feeding bags.
3. Store supplies and formula in a dry, clean area.
4. Do not use supplies if the seal is broken, the package is torn, or the inside or outside of the package is wet.
5. Unless otherwise directed, never mix your medications in with the formula. Medicine that needs to be put in your feeding tube should be given separately with a syringe.

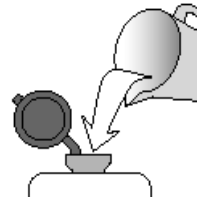


How to use the Kangaroo Joey Pump


The pump is designed to work like an ATM machine. Any time you want to choose a function, you push the  button next to the words.

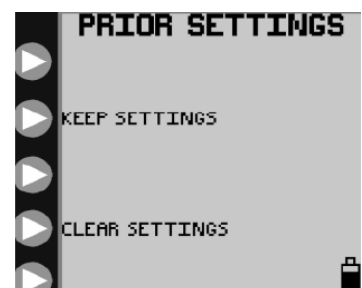
Step 1: Prepare the feeding set

- a. Place your feeding set on a clean surface.
- b. Pull open the purple plastic cap of the feeding set and pour the formula into the bag. Close the cap by pushing down on the top and latching the tab. **Don't put more than 6 hours of feeding in the bag at one time, unless you are using an ice pack.**
- c. Pull open the blue plastic cap of the flush set (green bag) and add _____ cc water.
- d. Hang the bag in the back pack so the bottom of the bag is just above the pump. It is important that you **do not** hang the bag more than a couple of inches above the pump.



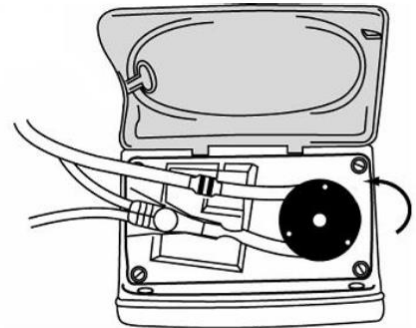
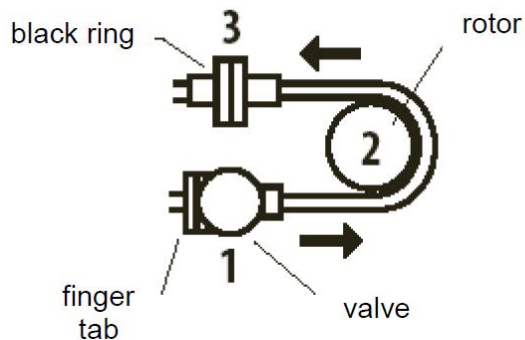
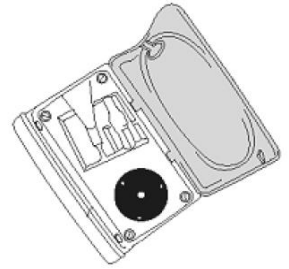
Step 2: Turning on the pump

- a. Press the power button . The pump will beep and show 2 kangaroos jumping across the screen.
- b. The pump will display "PRIOR SETTINGS" at the top of the screen.
- c. Choose "KEEP SETTINGS".
- c. The screen will now display "LOAD A SET"

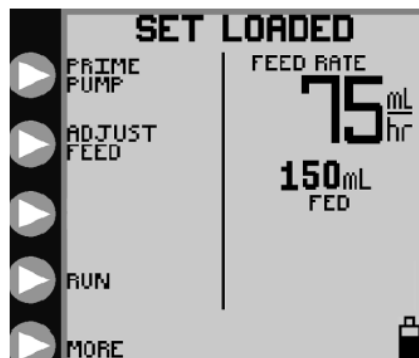


Step 3: Attaching the feeding set to the pump

- a. With the pump screen facing you, lift up on the blue lid to open the top of the pump.
- b. To load the tubing into the pump, grasp the finger tab on the light purple valve and slide the valve into the front channel of the pump. Make sure to push the valve all the way into the channel. Wrap the tubing around the rotor (wheel) and pull gently until you can slide the black ring into the back channel (**DO NOT OVER-STRETCH THE TUBING**).



- c. Close the blue lid.
- d. The pump will now display “SET LOADED” on the screen.

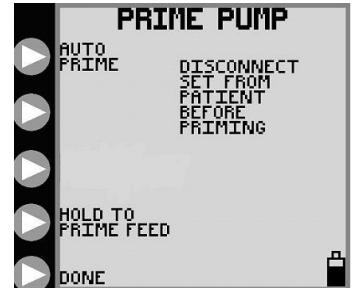


NOTE: If you have loaded the pump correctly and it continues to display “LOAD A SET”, you may have a defective bag. See the troubleshooting section of this handout.

Step 4: Priming the tubing


The feeding set must be primed with formula **before** connecting it to your feeding tube.

- a. Choose “PRIME PUMP”.
- b. Choose “AUTO PRIME” and the pump will rapidly fill the tubing with formula.
- c. If the formula does not reach all the way to the white end of the tubing you may press and hold “HOLD TO PRIME FEED” until the formula reaches the end.
- d. Choose “DONE”.
- e. Check to make sure the FEED RATE is correct (If it is not refer to page 9).



Step 5: Run the pump

- a. Draw up _____ cc of water into the syringe and connect syringe to feeding tube. Slowly flush tube.
- b. Connect the purple tip of the feeding set to the feeding tube.
- c. Choose “RUN” and the pump will begin delivering your formula. The pump will now display “RUNNING” at the top of the screen. A droplet will be moving down the screen to indicate that the pump is running.
- d. If you need to pause the feeding at any time, you may choose “HOLD”. Choose “RUN” when you are ready to re-start the feeding. The pump can be on “HOLD” for 10 minutes before it alarms.

When the feeding is finished, press and hold the power button  until the pump shuts off.

Always POWER OFF the pump before removing the tubing. Pulling the tubing out while the pump is ON (or HOLDING) may cause errors.

Trouble Shooting

Clogged Feeding Tube:

Try flushing with 10cc syringe filled with warm water. If that doesn't work instill Clog Zapper as per instructions. If this doesn't resolve clog, call your home care nurse for further instructions.

Dislodged Feeding Tube:

Turn off feeding and call your doctor for instructions or go to local ER.

Diarrhea and/or cramps:

Call your doctor if you are having five or more liquid stools in one day.

Prevent bacterial contamination which could cause diarrhea:

Do not let formula sit out at room temperature >6 hours.

Discard refrigerated formula after 24 hours.

Wash hands before touching feeding bag, tubing or formula.

Clean and change tubing as instructed.

Nausea, vomiting or Reflux:

When removing formula from refrigerator, allow to come to room temp before using.

Elevate shoulders and head 30 to 40 degrees or sit in recliner type chair during feeds.

Thirst / Dry Mouth:

Keep mouth clean with gentle brushing. Moisten lips with petroleum jelly or other lubricant. Rinse mouth with warm water or mouthwash at intervals during the day.

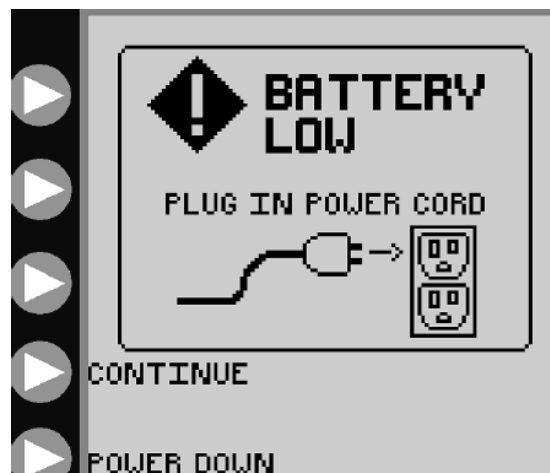
Please note electrical safety:

- a. Routinely check your equipment cords. Frayed wires can cause fires. If your cord is frayed or damaged, contact your equipment vendor immediately.
- b. Use electrical extension cords wisely and don't overload them.
- c. Keep electrical equipment away from wet floors and counters.

d. If your equipment has a three-prong plug, use it only in a three-slot outlet. Never force it to fit into a two-slot outlet or extension cord.

5 Battery Information

- Keep the pump plugged into a wall outlet whenever possible to keep the battery fully charged. The pump will charge whether it is turned off or running.
- ***When using the power cord, make sure the cord adaptor is pushed all the way into the back of the pump for proper charging.***
- The battery will last for approximately 18 hours if fully charged and takes about 8 hours to re-charge.
- The pump displays a battery icon in the lower right corner of the screen to indicate how much battery life is left. A totally black battery icon indicates a fully charged battery.
- The pump will display “BATTERY LOW” when there is about 15 minutes of battery life remaining. You may continue to run the pump if you plug the power cord into an outlet.



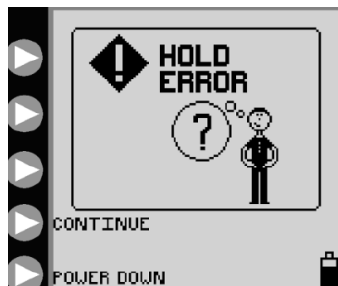
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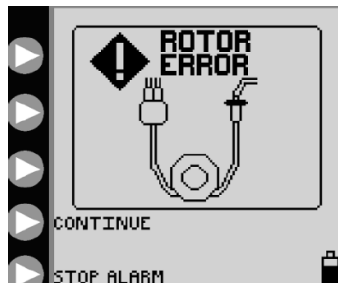
TROUBLE SHOOTING THE KANGAROO JOEY PUMP

The Joey pump will sound an alarm and display a message on the screen if there is a problem during use. Refer to the following pages to resolve errors or alarms. Please call UICH if you need assistance at 888-262-6469.



HOLD ERROR:

The pump has been inactive for 10 minutes and is waiting for next step. Press “CONTINUE” to return to the previous screen or “POWER DOWN” to shut off the pump. If the error does not resolve, press the power button to turn the pump off and then back on.



ROTOR ERROR:

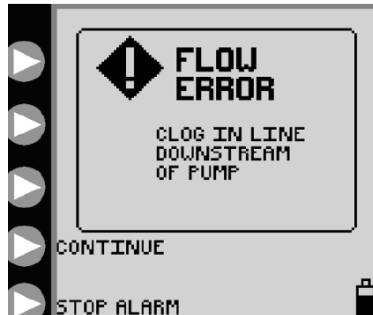
There is a problem with the rotor (black wheel) and is usually related to the tubing being loaded incorrectly. Remove the tubing from the pump and inspect the tubing for damage. If no damage, try to reload the tubing and press “CONTINUE”. If the error does not resolve, press the power button to turn the pump off and then back on.



FEED ERROR:

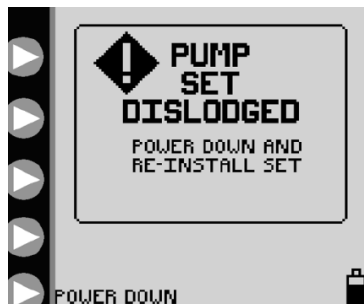
The feeding bag may be empty and need to be refilled. After adding formula press “CONTINUE” to resume feeding. There may be a clog or kink in the tubing between the bag and the pump. Clear the kink and press “CONTINUE”. If the error does not resolve, press the power button to turn off the pump and then back on again. You may need to try a new feeding set.

Troubleshooting continued....



FLOW ERROR:

There may be a kink in the tubing between the pump and the feeding tube. Clear the kink and press “CONTINUE”. If the problem does not resolve, the channel which holds the tubing in the pump may be dirty. If the error does not resolve, press the power button to turn off the pump and then back on. You may need to try a new feeding set.



PUMP SET DISLODGED:

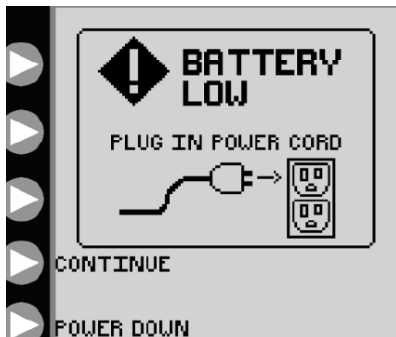
The tubing may not be loaded correctly into the pump. Remove the tubing and re-load. If the error does not resolve, press the power button to turn off the pump and then back on. You may need to try a new feeding set.



FEEDING COMPLETE:

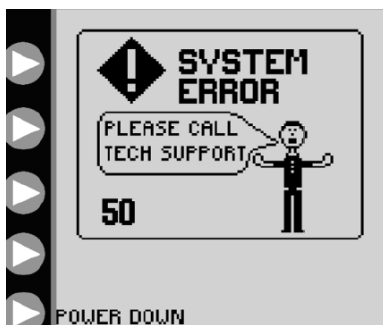
The feeding is finished. Refer to **Step 1** to continue feeding. Press “POWER DOWN” to shut off the pump.

Troubleshooting continued...



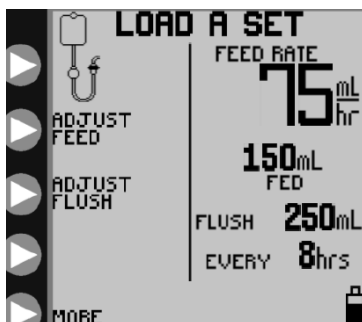
BATTERY LOW:

There is only 15 minutes of battery life remaining. Plug the power cord into an outlet and press “CONTINUE”. If the power cord is already plugged into an outlet, check to make sure the cord adaptor is pushed all the way into the back of the pump. Check to make sure your outlet is working by plugging in another electrical device.



SYSTEM ERROR:

The pump has a malfunction and must be turned off. Press “POWER DOWN” and try to turn the pump back on. If this does not resolve then problem, call UICH for assistance. You may need a new pump.




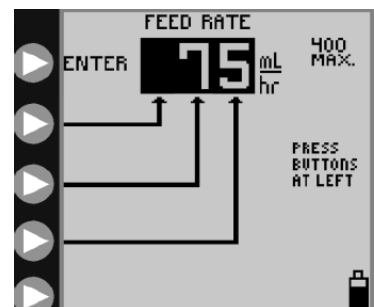
LOAD A SET:

This is not actually an error screen but you may experience a problem where the pump does not recognize that a set is loaded. Make sure you have loaded the tubing correctly and that the valve is pushed all the way in to its slot. If the pump still will not display “SET LOADED” then you have a defective set. Try using a different set (bag) and call UICH during regular business hours to replace the defective feeding set.

To Change Feeding Settings

1. Press "HOLD"
2. Press "ADJUST SETTINGS"

3. Choose "ADJUST FEED".
4. Press "FEED RATE"
5. Press the  buttons to increase each digit separately. As you push each digit, it will increase from 0 to 9 and then start back at 0



6. Choose "ENTER" when you have the correct rate entered.
7. Press "DONE".

To Change Flush Settings

1. Press "HOLD"
2. Press "ADJUST SETTINGS"
3. Press "ADJUST FLUSH"
4. Press "FLUSH VOLUME" if adjusting volume or press "FLUSH INTERVAL" if adjusting interval.
5. Change settings using arrow keys
6. Press "ENTER"
7. Press "DONE"
8. Press "RUN" to continue feeding.

Joey Pump, quick reference

1. Pour formula into feeding bag.
2. Pour water into water bag.
3. Place in backpack.
4. Turn on pump.
5. Pump will display “PRIOR SETTINGS”.
6. Press “KEEP SETTINGS”.
7. Load set
8. Pump will display “SET LOADED” on the screen.
9. Prime pump – press “AUTO PRIME”
10. Press “DONE”.
11. Flush _____ with water (_____).
12. Connect feeding bag to the feeding tube.
13. Press “RUN” to start feeding.

Always POWER OFF the pump before removing the tubing. Pulling the tubing out while the pump is ON (or HOLDING) may cause errors.