**Program Mode**

1. Press OPTS until PROGRAM MODE is displayed.
2. Press ON.
3. Enter the rate for Step 1 and press OK.
4. Enter the volume for Step 1 and press OK.
5. Repeat Steps 3 and 4 until all steps are complete and press OK.
6. Review the Total VTBD and press OK.
7. Press START/STOP.

**Ramp Taper Mode**

1. Press OPTS until RAMP TAPER MODE is displayed.
2. Press ON.
3. Enter the total bag volume to be delivered and press OK.
4. Enter the Ramp Up time in hours and minutes and press OK.
5. Enter the Taper Down time in hours and minutes and press OK.
6. Enter the Total Time for the infusion in hours and minutes and press OK.
7. Review the calculated Max Rate and press OK.
8. Press START/STOP.

---

**Alarm Troubleshooting**

**Air In Line!**
- Check for air in air-in-line detector.
- Check that tubing is properly inserted in air-in-line detector.
- Remove air from line.

**Battery Too Low!**
- Plug pump into wall outlet.

**Door Open!**
- Close door.

**Downstream Occlusion!**
- Open clamps.
- Check for kinked tubing.
- Check IV site.
- Check occlusion pressure setting.

**Pump Stopped!**
- Pump is stopped.
- Either start infusion or press to extend hold time 3 minutes.

Silence alarms by pressing .

Refer to Instructions for Use for complete operating instructions.
Important Keys

Number Keys
- On/Off (Power)
- Alarm Silence
- Start/Stop

Yes, No, OK, etc.

5. Is this a new therapy?
   - Yes [ ]: clears current infusion data.
   - No [ ]: returns pump to last programmed infusion.

6. Prime set?
   - Yes [ ]: follow prompts to prime tubing.
   - No [ ]: begin programming infusion.

Setting the Pump

1. Press (On/Off).
2. Press button on top of door to open.
3. Insert tubing into pump.
   - Push open tube pincher [A]
   - Place tubing in tube pincher [A]
   - Insert tubing along channel [B]
   - Push tubing into Air In Line Detector [C]
4. Close Door.

Continuous Mode

1. Enter the rate using the number keys.

2. Press [VTBD].
3. Enter the bag volume using the number keys.
4. Press [OK].

5. Press [START].

Piggyback Mode

1. Press [OPTS] until PIGGYBACK is displayed
2. Press [ON].
3. Press [END].
4. Press [PIGY].
5. Enter Rate/VTBD or VTBD/Time as in Continuous Mode.
6. Press [START].

Changing the Rate

1. While infusing, enter the new rate using the number keys.

2. Press [OK].

   NOTE:
   If the OK key is not pressed within 10 seconds of the change, the infusion will continue at the original rate.

Changing the VTBD

1. Stop infusion.
2. Press [VTBD].
3. Press [C].
4. Enter the new volume to be delivered.
5. Press [OK].
6. Press [START].