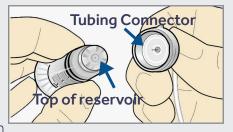
### WARNING:

If insulin, or any liquid, gets inside the tubing connector, it can temporarily block the vents that allow the pump to properly prime the infusion set. This may result in the delivery of too little or too much insulin, which can cause hyperglycemia or hypoglycemia. To prevent insulin from getting inside the tubing connector of the MiniMed Quick-set infusion set, after you fill the reservoir make sure you hold the insulin vial upright when you remove the reservoir from the transfer guard. If you do not hold the insulin



vial upright, insulin can get on the top of the reservoir and could transfer liquid into the tubing connector.

For more information please see "Tubing Connector," in the MiniMed 530G System User Guide introduction chapter.

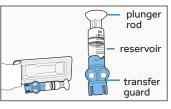
### PART 1: REWIND THE PISTON IN THE PUMP

- 1) Wash your hands. Remove the old infusion set from your body and the reservoir from the pump.
- Press ACT for the MAIN MENU and select Reservoir + Set, then select Reservoir Setup to open the REWIND screen. Press ACT to rewind. Stop at the Rewind Complete screen.

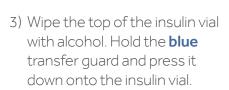


# PART 2: FILL THE RESERVOIR

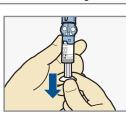
1) Remove the reservoir from the package.



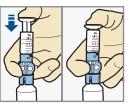
2) Pull the plunger down to fill the reservoir with air.



- 4) Push down on the plunger to push air from the reservoir into the vial. Continue to hold the plunger down.
- 5) Flip the vial over so it is now on top. Slowly pull the plunger down to fill the reservoir.









6) Check the reservoir for air bubbles. Tap the side of the reservoir to force any bubbles to rise to the top. Gently push up on the plunger to move the air bubbles from the reservoir into the insulin vial.

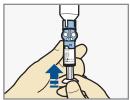
7) After the air bubbles are

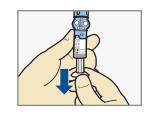
removed, slowly pull the

plunger down to fill the

reservoir with enough insulin to last 2-3 days.



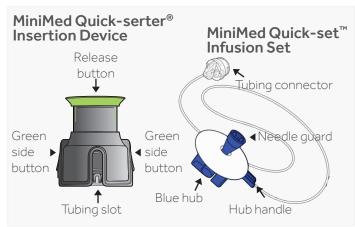




 To avoid getting insulin on the top of the reservoir, flip the vial over, so the vial is upright. Hold the transfer guard, and turn the reservoir counter-clockwise.
Pull the reservoir straight up to disconnect it from the transfer guard. Discard the transfer guard into a sharps container.



#### PART 3: CONNECT THE RESERVOIR TO THE TUBING



- 1) Remove the MiniMed Quick-set infusion set from the package and unwind tubing.
- 2) Make sure the top of the reservoir is dry. Gently push the tubing connector onto the top of the reservoir and turn it clockwise until it slides and locks into place.





**NOTE:** If insulin or any other liquid has gotten on the top of the reservoir or inside the tubing connector, discard both and start over with a new reservoir

and infusion set.

- Tap the side of the reservoir to force any remaining bubbles to rise to the top. Gently push up on the plunger until bubbles are out and you see a small amount of insulin in tubing.
- Turn the plunger counter clockwise to unscrew it from the reservoir. Be careful not to pull the plunger before it is disconnected, or insulin will spill out.







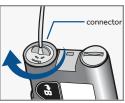
# PART 4: FILL THE TUBING

1) Press ar so that **REWIND COMPLETE** appears. Insert the newly filled reservoir into the reservoir compartment.





2) Turn the tubing connector clockwise until it locks into place.



3) Press are to go to the **FILL TUBING** screen. Be sure the infusion set is NOT connected to your body. Then select **YES** and press are.

FILL TUBING Are you disconnected? No

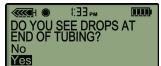
# **IMPORTANT:**

Never Fill Tubing while you are connected to the pump.

4) Press and hold are to fill the tubing. The pump will beep as the tubing fills. Release are when you see drops at the end of the needle of the infusion set. Then press a.



- FILL TUBING Hold ACT to fill tubing
- 5) If you see drops at the end of the needle and there are no air bubbles in the tubing, select YES and press Act.
- 6) When the **FILL CANNULA** screen appears, you are ready to insert the your infusion set.



FILL CANNULA Connect set to body. ACT to fill ESC to skip

### PART 5: LOAD THE INFUSION SET INTO THE INSERTION DEVICE

1) Place the MiniMed Quick-serter insertion device onto a sturdy flat surface with handle facing down. Place the **blue** hub of the infusion set into the serter. The hub handle and tubing should be lined up with the tubing slot on the insertion device.



2) Use two fingers to seat the infusion set inside the serter securely and gently push down.



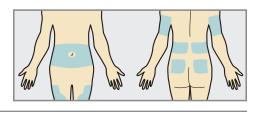
- 3) Peel the paper from the adhesive on both sides of the needle quard.
- 4) Pick up serter and pull green handle down until it clicks. The two **green** side buttons will also click into place. Be careful not to press the green side buttons on either side of the serter.





#### **PART 6: CHOOSE INSERTION SITE**

The best areas of the body to insert the infusion set are shown in the shaded areas of this drawing. Choose areas that are away from the natural bend of your waist or belt line of your pants. Avoid areas of hard or scar tissue. Consult with your healthcare provider on appropriate areas to insert your infusion set.



# PART 7: INSERT THE QUICK-SET INFUSION SET

1) Wipe the selected insertion site with alcohol or other antiseptic wipe.

2) Turn the needle guard to loosen it and lift it away to

3) Hold the serter against the

prepared site on your body.

4) Press the two green side buttons at the same time. If they are not pressed at the same time the infusion set will not insert properly.

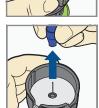
5) Press down the release button

of the serter to release the

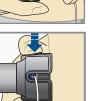
infusion set. You may feel the serter lift away from your body as you push down on the

release button. This is normal.

expose the needle.







against your skin.

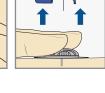
insertion needle

6) Pull serter away from your body.

Press the adhesive securely







8) Fold the hub handle in half until it locks into place. Dispose into a sharps container.

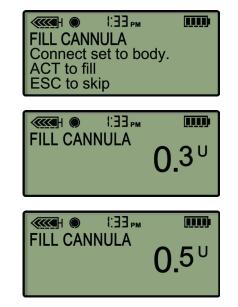




#### PART 8: FILL THE CANNULA

- 1) If the pump has returned to the **HOME** screen, press Act. On the **FILL CANNULA** screen, press Act.
- 2) If you are using a 6mm cannula, press \Lambda to enter 0.3 units of insulin. Press Act .

Or, if you are using a 9mm cannula, press \Lambda to enter 0.5 units of insulin. Press 🖛.





**NOTE: Fill Cannula** is to fill the empty cannula after the insertion needle has been removed. The tubing is already filled.