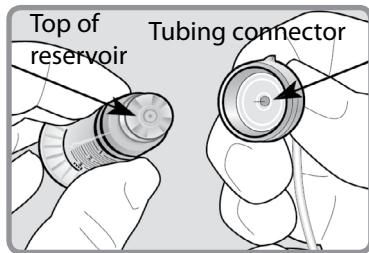


# Changing the Silhouette® Infusion Set Using a Paradigm® REAL-Time Insulin Pump (models 522, 722)

**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 hypoglycemia or hyperglycemia. To prevent insulin from getting inside the Silhouette tubing connector, 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.



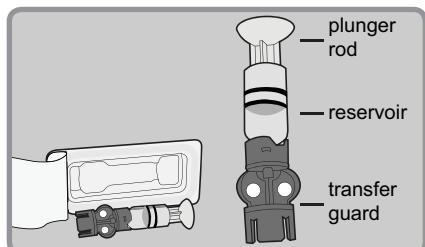
## To Rewind the Piston in the Pump:

1. Wash your hands. Remove the old infusion set from your body and the reservoir from the pump.
2. Select **Prime** in the **MAIN MENU**. Then select **Rewind** to open the **REWIND** screen. Press **ACT** to rewind.

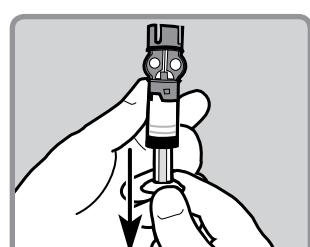


## To Fill the Reservoir:

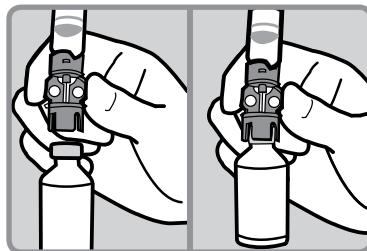
1. Remove the reservoir from the package.



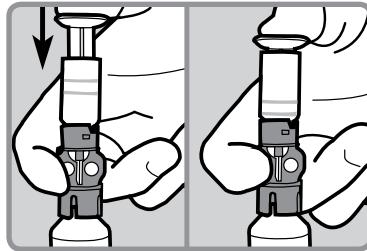
2. Pull the plunger down to fill the reservoir with air.



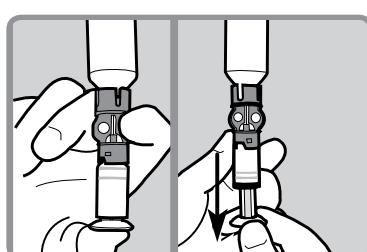
3. Wipe the top of the insulin vial with alcohol. Hold the blue transfer guard and press it down onto the insulin vial.



4. Push down on the plunger to push air from the reservoir into the vial. Continue to hold the plunger down.



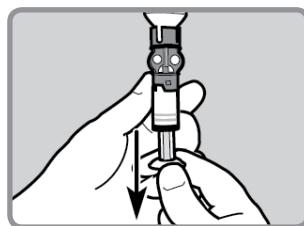
5. Flip the vial over so it is now on top. Slowly pull the plunger down to fill the reservoir.



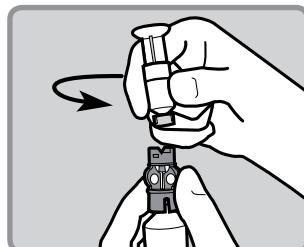
6. Check the reservoir for air bubbles. Tap the side of the reservoir to force any bubbles to rise to the top. Push the plunger up to move the air bubbles from the reservoir into the insulin vial.



7. After the air bubbles are removed, slowly pull the plunger down to fill the reservoir with enough insulin to last 2-3 days.

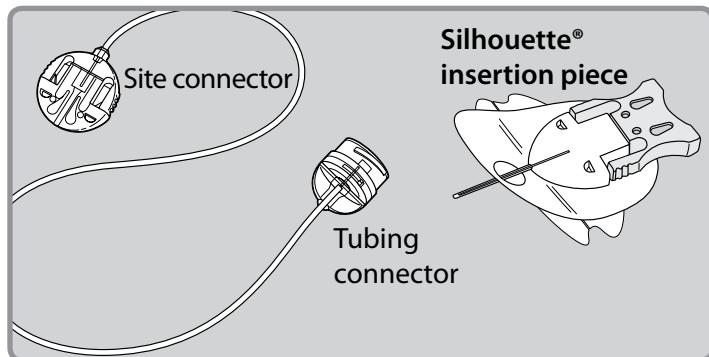


8. To avoid getting insulin on the top of the reservoir, flip the vial over, so the vial is upright. Hold the transfer guard, and turn the reservoir counter-clockwise. Pull the reservoir straight up to disconnect it from the transfer guard. Discard the transfer guard into a sharps container.



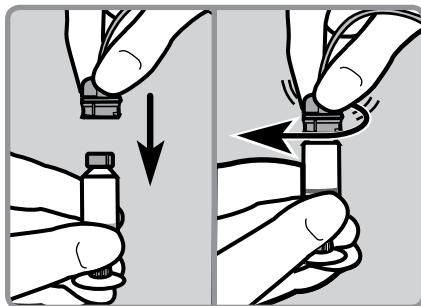
# Changing the Silhouette® Infusion Set Using a Paradigm® REAL-Time Insulin Pump (models 522, 722)

## To Connect the Tubing:



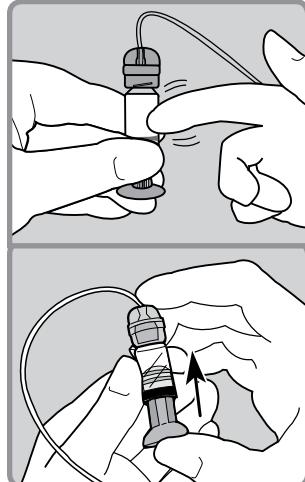
1. Remove the Silhouette from the package.

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.

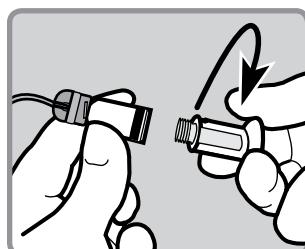


**Note:** If insulin or any other liquid has gotten on the top of the reservoir or inside the tubing connector, discard both and start over with a new reservoir and Silhouette infusion set.

3. Tap the side of the reservoir to force any remaining air bubbles to rise to the top. Push up on the plunger until the bubbles are out and you see insulin in the tubing.

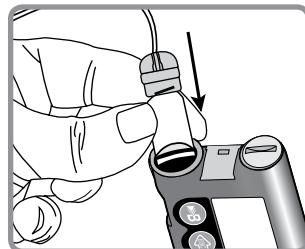


4. Turn the plunger counter-clockwise to unscrew it from the reservoir. Be careful not to pull out the plunger before it is disconnected, or insulin will spill out.

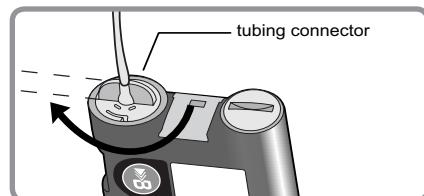


## To Prime the Tubing:

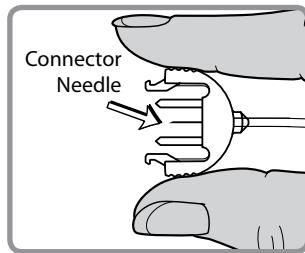
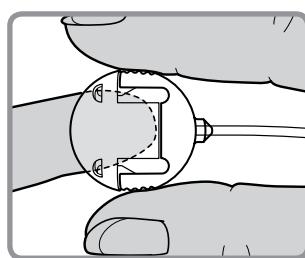
1. Press **ACT** so that PREPARING TO PRIME appears. Insert the newly filled reservoir into the reservoir compartment.



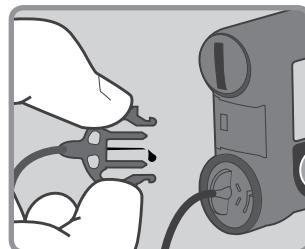
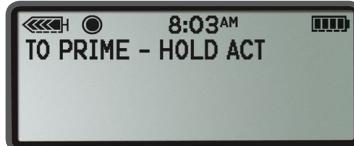
2. Turn the tubing connector clockwise until it locks into place.



3. Press the edges of the site connector. With the other hand, pull the cap off.

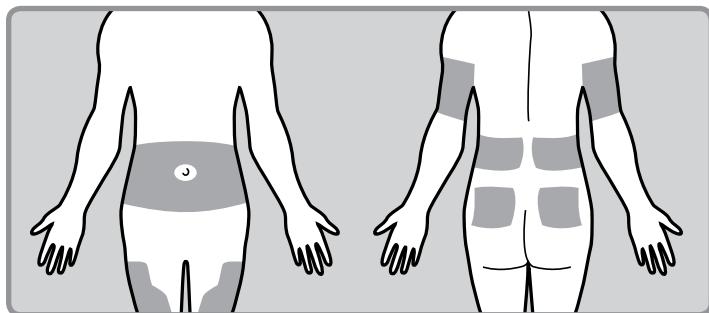


4. Press and hold **ACT** to prime the tubing. The pump will beep as the tubing fills. Release **ACT** when you see drops at the tip of connector needle. Then press **ESC**. You are now ready to insert the Silhouette infusion set.



# Changing the Silhouette® Infusion Set Using a Paradigm® REAL-Time Insulin Pump (models 522, 722)

## Choose Your Insertion Site:

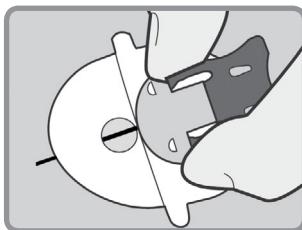


The best areas of the body to insert the infusion set are shown in the shaded areas of this drawing. Follow your healthcare provider's instructions on where to insert your infusion sets.

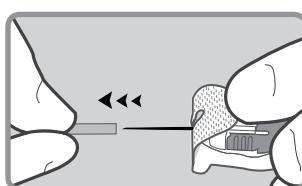
## To Insert the Silhouette By Hand:

### Insertion By Hand

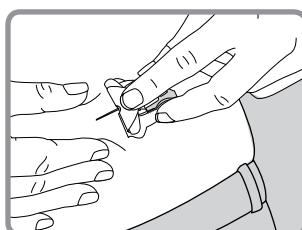
1. Clean the selected insertion site with alcohol or other antiseptic wipe.



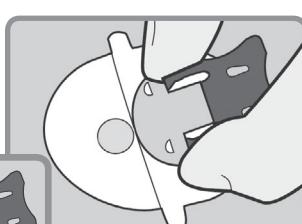
2. Hold the Silhouette insertion piece by the gray needle handle using your thumb and middle finger.



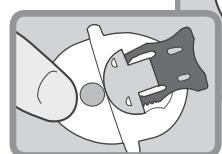
3. Hold the tape with your forefinger and remove the needle guard.



4. Pinch up your skin at the prepared site. Use your other hand to insert the needle at a 20-45 degree angle.



5. After it is inserted, release the skin and hold the insertion piece in place.

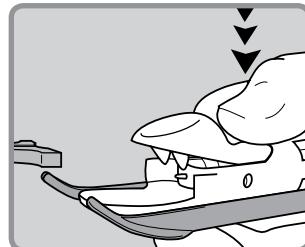


To continue,  
go to page 4,  
"To Remove  
the Introducer Needle".

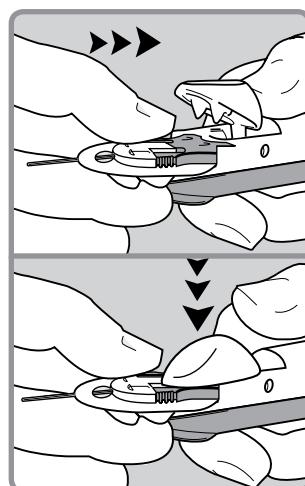
## To Insert the Silhouette® Using the Sil-Serter®:

### Insertion By Sil-serter

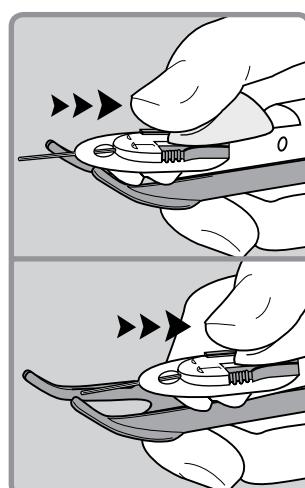
1. Clean the selected insertion site with alcohol or other antiseptic wipe.



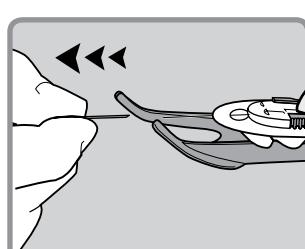
2. Use your thumb to press down on the Lock & Release handle of the Sil-serter.



3. Place the Silhouette insertion piece inside the Sil-serter and let go of the Lock & Release handle. The serter prongs should insert securely into the holes of the insertion piece.



4. Use your thumb to slide the Lock & Release handle back until you hear a click.



5. Gently pull off the needle guard.

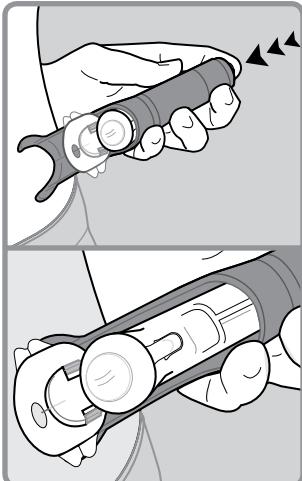
# Changing the Silhouette® Infusion Set Using a Paradigm® REAL-Time Insulin Pump (models 522, 722)

## To Insert the Silhouette® Using the Sil-Serter®:

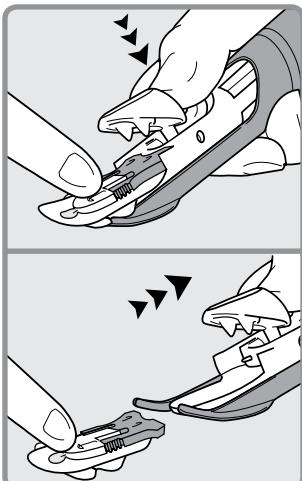
6. Rest the arms of the Sil-serter against your skin so that the serter is at a 20-45 degree angle.



7. Press the white button at the top of the serter to insert the infusion set.

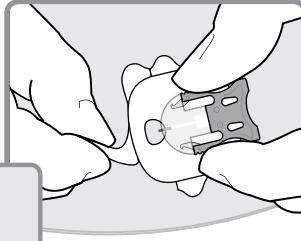
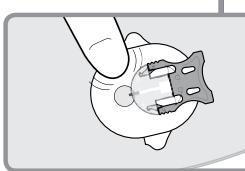


8. Hold the Silhouette against your skin with one hand. With the other hand, press the Lock & Release handle to open the serter. Then, slide the serter back from the Silhouette.

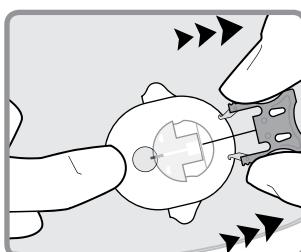


## To Remove the Introducer Needle:

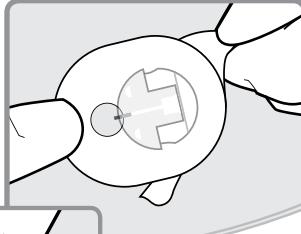
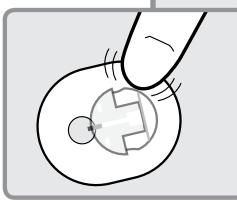
1. Peel the paper from the front part of the adhesive and press the adhesive securely against your skin.



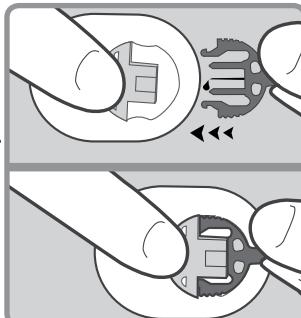
2. Squeeze the arms on the gray needle handle and pull it back to remove the introducer needle.



3. Peel the rest of the paper without lifting the infusion set too far from your skin. Press the adhesive securely to your skin.



4. Connect the infusion set tubing by sliding the site connector into the insertion piece on your skin.



## To Prime the Cannula:

1. From the **PRIME MENU** select **Fixed Prime** and press **ACT**.



2. If you are using a 6mm cannula, press **▲** to enter 0.7 units of insulin. Press **ACT**.