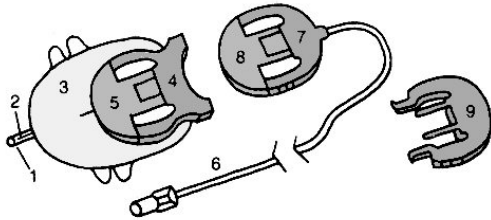


Silhouette Infusion Set Short Form Instructions

These instructions are derived from the manufacturers Instructions for Use leaflet, and provide guidance for general use of this infusion system. For specific instructions for use with Insulin Pumps please refer to the full Instructions for Use provided with the product, as this includes important therapy guidelines.

Component Identification

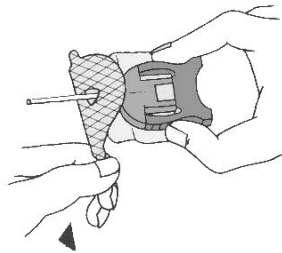


1. Needle Protector
2. Soft Cannula
3. Adhesive Tape
4. Introducer Needle Hub
5. Cannula Housing
6. Tubing
7. Connector/Needle
8. Circular Protective Cap
9. Disconnect Cover

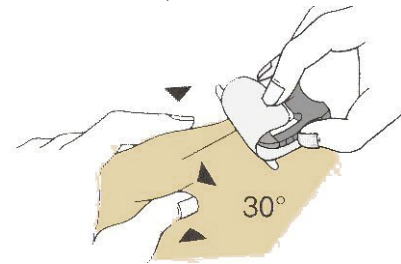
Inserting the Silhouette

Prepare the skin at the preferred infusion site. When used in the abdominal region, select a site away from the belt line to prevent the soft cannula from getting dislodged and to prevent irritation. The injection site should be cleaned thoroughly and allowed to dry before the Silhouette is inserted.

Remove the front half of the backing paper from the white adhesive tape.

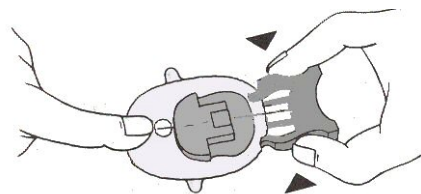


With the free hand, pinch the subcutaneous tissue as you would to give an injection. Push the needle with a firm motion into the infusion site at an appropriate angle (30° for normal use).

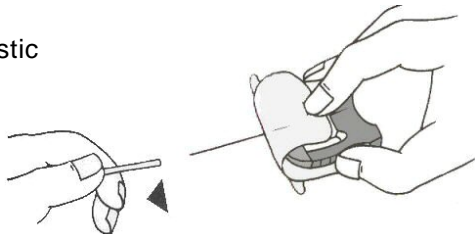


Carefully smooth out the front half of the backing paper onto the skin.

To remove the introducer needle, put one finger just in front of the see-through window to keep the Silhouette in place and with your other hand, gently press the side clips with two fingers while simultaneously withdrawing the introducer needle.

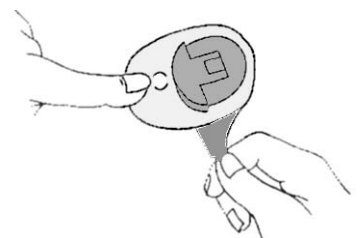


Remove the plastic protection cover from the needle.



The introducer needle goes through a clear tube, called the soft cannula which is what remains in the subcutaneous layer after the introducer needle is removed.

Remove the back side of the backing paper and smooth out the white adhesive tape to make sure good skin contact is achieved.



NOTE:

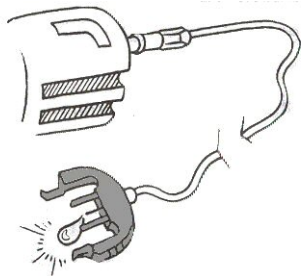
When treating people with small or large amounts of subcutaneous fat, exercise care when choosing the insertion angle because the cannula could be placed in the underlying muscle layer or in the dermal layer and therefore cause reduced or blocked medication delivery.

Make sure that the soft cannula is well inserted into the subcutaneous tissue.

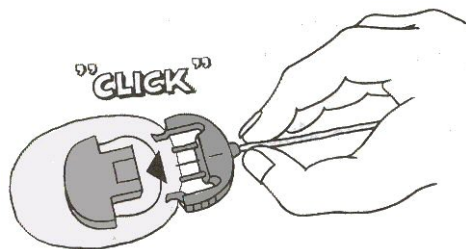
NOTE: Remember to dispose of the introducer needle in a safe manner (needle container).

Connecting the Silhouette

Attach the tubing to the pump. Remove the circular protection cap at the end of the tubing by gently pressing the side clips of the connector needle. Follow the pump manufacturers instructions for use for priming. Prime the tube until medication drips from the connector needle.



Hold the connector needle with the rounded side facing up and insert it into the cannula housing until you hear an audible "click".



Important: Give a slight pull on the tubing to check if the two parts are well connected.

Remark: Keep the circular protection cap and the disconnect cover in the individual blister pack (click the two pieces together). You will need these pieces if you intend to disconnect.

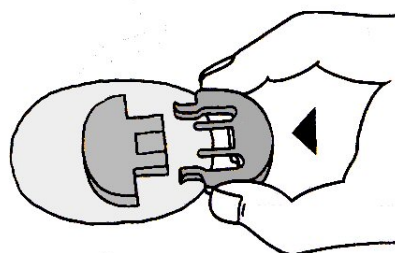
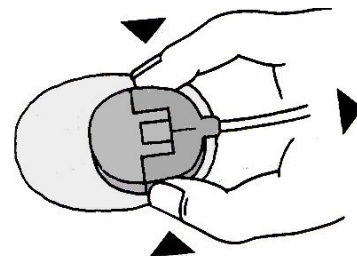
Disconnecting the Silhouette

Silhouette allows the freedom to temporarily disconnect from the pump for showers, swimming etc., without changing the infusion set.

Precaution:

Before disconnecting please consider how you should compensate for any missed medication whilst disconnected.

Remove the tubing by gently pressing the side clips of the connector needle as shown. Use the circular protection cap to protect the connector needle.



Insert the disconnect cover into the cannula housing until you hear an audible "click".

Important: Before re-connecting, ensure that a drop of insulin or medication appears at the tip of the connector needle as when priming initially.

Remark: It is possible to give injections through the opening of the disconnect cover using a very fine gauge needle (27g or smaller). Push the needle through the rubber membrane to ensure that medication can be injected through the soft cannula.

Precautions in Use

- A small percentage of soft cannula sets may crimp upon insertion or become dislodged during use.
- Monitor the infusion site by using the see-through window integrated in the white dressing tape.
- Check frequently to make sure the soft cannula remains firmly in place. Because the cannula is so soft, you will not notice any pain if it pulls out.
- The soft cannula must always be completely inserted so that the full amount of medication is delivered appropriately.
- Do not leave air in the infusion set. Prime completely.
- Use aseptic techniques when temporarily disconnecting the set. Be certain to cap the tubing and the cannula housing with the cover provided.
- Replace the Silhouette if the dressing tape comes loose, because the soft cannula may be half way out or dislodged.
- If the infusion site becomes inflamed, replace the set and use a new site until the first site has healed.
- Do not put disinfectants, perfumes, or deodorants on the infusion set as these may affect the integrity of the set.
- Never prime the set or attempt to free a clogged line while the infusion set is inserted. You may accidentally inject too much medication.
- Do not reinsert the introducer needle into the infusion set. Reinsertion could cause tearing of the soft cannula which would result in unpredictable medication flow.
- If "occlusion" alarm occurs, check for clogs and leaks. If in doubt, change infusion set: the soft cannula could be dislodged or partially clogged.
- Replace the soft cannula according to standard hospital protocol.

For subcutaneous use only, not for IV infusion. Destroy after single use. Do not clean or re-sterilize.

Applied Medical Technology Ltd, 4 Orwell Furlong, Cowley Road, Cambridge CB4 0WY

Phone: 01223 420415

www.applied-medical.co.uk

Fax: 01223 425533