Operation Manual
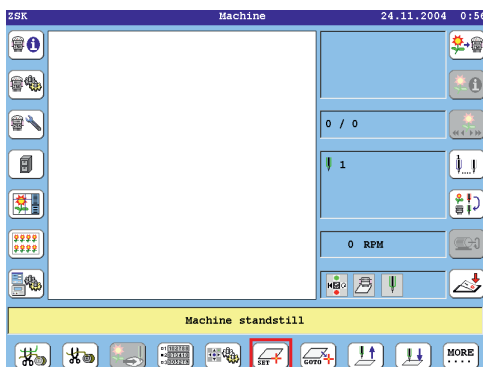
T8-Appendix
Defining and go to reference point

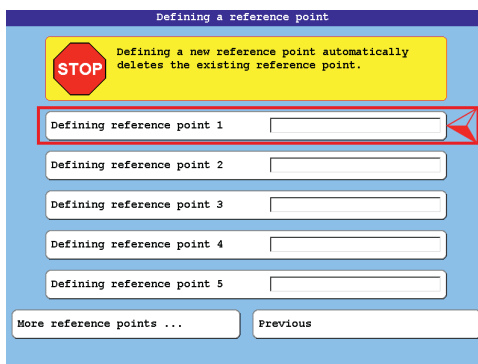# 1. T8-Appendix - Defining and go to reference point

1.1 Define reference point

Function **[U6]** *Defining a reference point* allows you to define and store any pantograph position as the reference point.
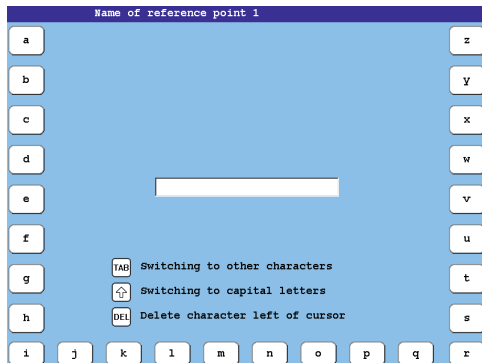
- Use the pantograph positioning switches to move the pantograph to the position you wish to adopt as the reference point.

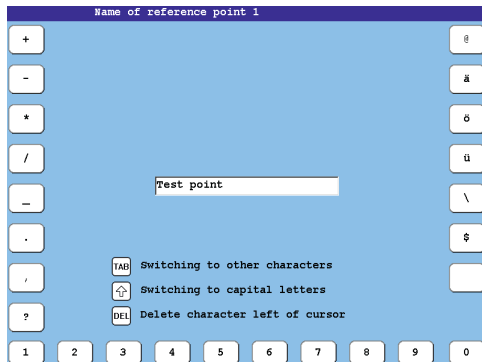- Functions **[U8]** *Needle up* and **[U9]** *Needle down* make it easier to define the reference point exactly.

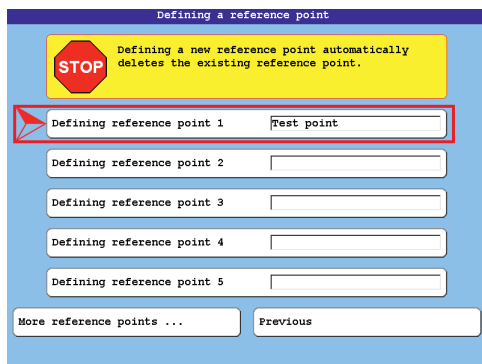
- Press **[U6]** *Defining a reference point*.

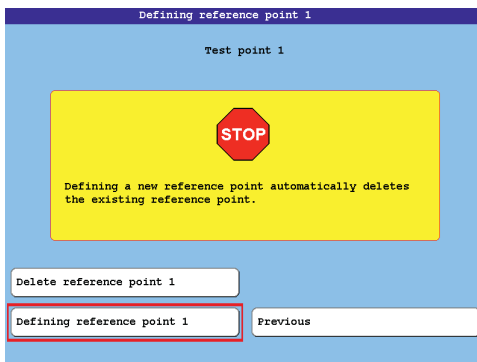- Press **[R3]** *Defining reference point 1*.

```
         Name of reference point 1

 a                                            z

 b                                            y

 c                                            x

 d                                            w
             ┌──────────────────────┐
 e           └──────────────────────┘         v

 f                                            u

 g   [TAB]  Switching to other characters     t

     [⇧]   Switching to capital letters
 h   [DEL]  Delete character left of cursor   s

 i   j   k   l   m   n   o   p   q   r
```

- Type in a designation of the reference point by using the character keys. (Example: **_Test point)_**

```
         Name of reference point 1

 +                                            @

 -                                            ä

 *                                            ö

 /                                            ü
             ┌──────────────────────┐
 _           │Test point            │          \
             └──────────────────────┘
 .                                            $

 '   [TAB]  Switching to other characters

     [⇧]   Switching to capital letters
 ?   [DEL]  Delete character left of cursor

 1   2   3   4   5   6   7   8   9   0
```

- Confirm your input with **[OK]**.

```
              Defining a reference point

 ┌─────────────────────────────────────────┐
 │ ┌────┐  Defining a new reference point automatically │
 │ │STOP│  deletes the existing reference point.        │
 │ └────┘                                    │
 │                                           │
 │ Defining reference point 1    Test point  │
 │                                           │
 │ Defining reference point 2   ┌─────────┐  │
 │                                           │
 │ Defining reference point 3   ┌─────────┐  │
 │                                           │
 │ Defining reference point 4   ┌─────────┐  │
 │                                           │
 │ Defining reference point 5   ┌─────────┐  │
 │                                           │
 │ More reference points ...    Previous     │
 └─────────────────────────────────────────┘
```

- Choose a reference point out of the list. (Example: **_Test point)_**

- Press **[L3]** **_Defining reference point 1_**.

```
                    Defining reference point 1

                          Test point 1


                             ┌──────┐
                             │ STOP │
                             └──────┘

              Defining a new reference point automatically deletes
              the existing reference point.



        ┌──────────────────────────────┐
        │ Delete reference point 1      │
        └──────────────────────────────┘
        ┌──────────────────────────────┐   ┌──────────────────────────┐
        │ Defining reference point 1    │   │ Previous                 │
        └──────────────────────────────┘   └──────────────────────────┘
```

- Confirm with **[L8]** *Defining reference point 1* if you want to store the choosen reference point.

    ⇨ The dialog ***Defining a reference point*** will be fade in on the T8-Display.

- You can define more reference points now.

NOTICE

You can redefine a reference point as often you like. When storing a reference point in a reserved position, the previously defined reference point is lost.

With the described process you are able to define and store up to 30 reference points.
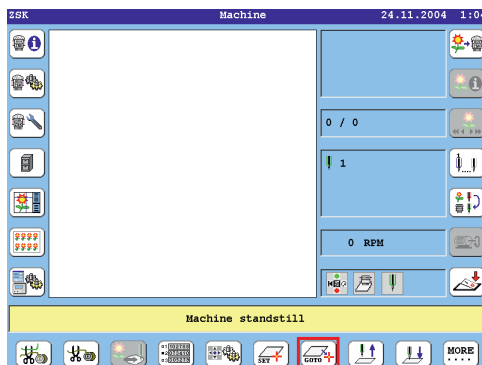
Once you have defined a reference point, you can move the pantograph back to its starting position with the applique key, if you have not embroidered any stitch.
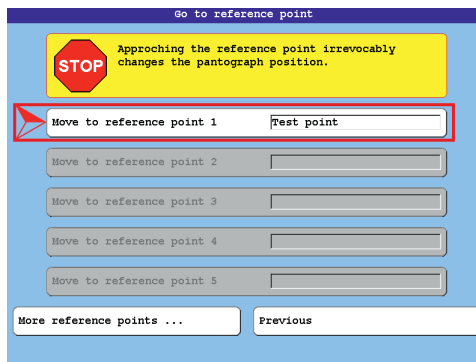

1.2 Go to reference point

Use this function after completed definition of a reference point to move to the wanted reference point.
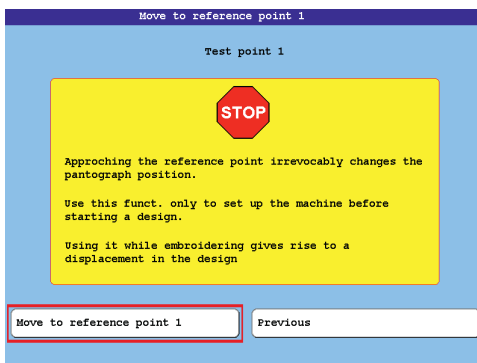
⚠ CAUTION

Use this function only to set up the machine before strting a design. Using it while embroidering gives rise to a displacement in the design.

• Press **[U7]** *Go to reference point*.

• Choose a reference out of the list. (Example: *Test point*)

• Press **[L3]** *Move to reference point 1*.

```
                    Move to reference point 1

                         Test point 1


                             ┌─────────┐
                             │  STOP   │
                             └─────────┘

         Approching the reference point irrevocably changes the
         pantograph position.

         Use this funct. only to set up the machine before
         starting a design.

         Using it while embroidering gives rise to a
         displacement in the design


     ┌──────────────────────────┐    ┌──────────────────────────┐
     │ Move to reference point 1 │    │ Previous                 │
     └──────────────────────────┘    └──────────────────────────┘
```

- Press **[L3]** *Move to reference point 1*.

- Start the machine.

    ⇨ The pantograph moves automatically to the position you have previously defined as reference point.

1.3   Needle up - Needle down

Functions **[U8]** *Needle up* and **[U9]** *Needle down* enables you to move all the active needles to the setup position and back to the rest position. Moving to the setup position makes it easier to position the pantograph exactly.

- Press **[U9]** *Needle down*.

    ⇨   All active Needles adopt to the setup position.

- Setup the machine.

- Afterwards press function **[U8]** *Needle up*.

    ⇨   All active needles return to rest.