

T-400S

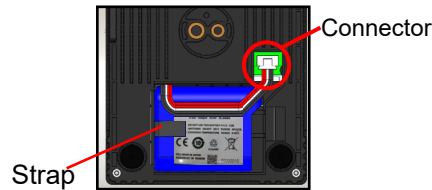
Quick Reference Guide



OME1624008



Install the battery pack in the correct orientation.



With the wires and strap facing outside, install the battery and connect the connector completely.

Icons on the initial screen

Correspond to **F1** **F2** **F3** keys on the left hand key pad.

Selected splice program /heater program is displayed.

Shows a power source type being used.

Shows a selected view type.

A message for key guidance is displayed.

Press → key to start.

Press **F1** key to open the setup pane.

Icons on the setup pane

Enter

Go to Function setup screen.

Go to Pass Code entry screen to log in to the Administrator mode.

Splice program

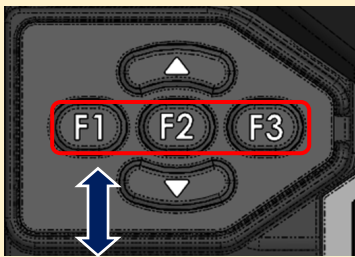
Heater program

Arc Test

Choose to perform an arc test.

Keypad

Left-hand key pad

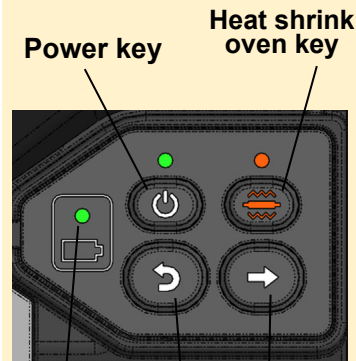


The Function keys correspond to the icons located on the left upper corner of the screen.



The left-hand keys are sometimes used to move the cursor "□" up and down, and to left and right.

Right-hand key pad



Power key

Heat shrink oven key

Battery charging status LED

SET key

RESET key

1 Splice program setting

* Setup and change the Heater program in the same procedures as described below.



1. Move the cursor "□" using ▼▲ keys, select splice program and press **F2** key.



2. Select fiber profile category and press **F2** key.



3. Move the cursor "□" to the splice program you would like to use and press **F2** key.

Evaluating splice quality

Re-do splicing.



Bubble



Bulging



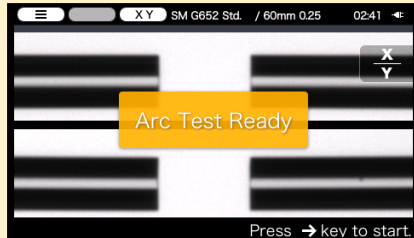
Neck-down

2 Perform an arc test

* Prepare the fiber again and repeat the arc test until "Good arc state." is displayed.



1. Move the cursor "□" to "Arc Test" using ▼ key and press **F2** key.



2. After "Arc Test Ready" appears, press **SET** key. An arc test is started.



3. Fibers are not spliced in arc tests. When the splicer shows "Good arc state", you can start the splicing process.

Evaluating fiber protection sleeve

NG

1: The shrinking sleeve is not centered over the splice



2: Bend in bare fiber



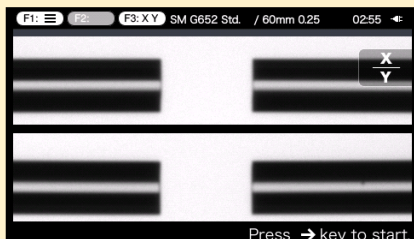
3: Incompletely shrunk (trumpet end)



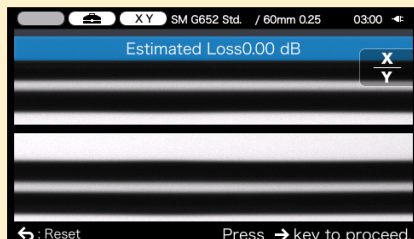
4: Bubbles on bare fiber



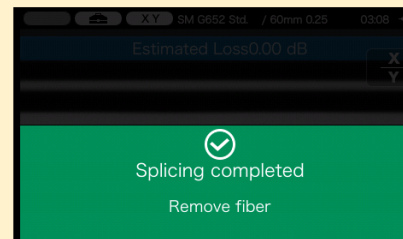
3 Start splice process / Start heating cycle



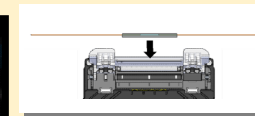
1. Press **SET** key to start the splicing process.



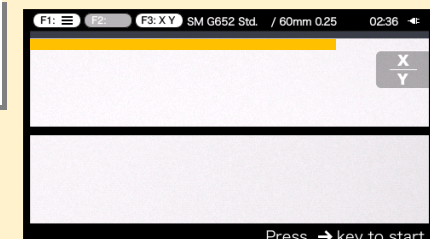
2. Fusion splicing is completed.



3. Open the wind hood. A proof test is automatically carried out.



Remove the fiber from the splicer. Bring the protection sleeve over the splice and load the fiber in the heat shrink oven.



4. Press the Heat shrink oven key to start the heating process.

