

SABH-580-1790A

Buttonholing Indexer Manual

Name and Description of Each Part

1. POWER S/W (Ref. photo No.01)
2. EMERGENCY STOP (Photo No.01)
3. SUCTION MOTOR ON/OFF (Photo No.01)
4. ADJUST THE POSITION OF THE BUTTONHOLE
IN THE CENTER OF THE PLACKET (Photo No.04)
5. CENTER POSITION CHECK RULER (Photo No.03)
6. SEWING MACHINE OPERATION BUTTON (S/M OPERATION) (Photo No.02)
7. INDEX STANDBY MODE LAMP (Photo No.02)
8. SEWING MACHINE OPERATOR OPERATION PANEL (Photo No.06)
9. INDEX OPERATOR OPERATION PANEL (Photo No.07)
10. TURN OVER PRESS PLATE (Photo No.08)
11. NKEE TOUCH SWITCH (Photo No.09)
12. HEAD SUPPORT BAR (Photo No.10)
13. AIR RESIDUAL PRESSURE VALVE (Photo No.11/12)
14. FIRST POINT MARKING LASER (Photo No.13)
15. SENSOR READY FOR SEWING MACHINE (Photo No.02)
16. CHOICE OF Men's / Women's TYPE (Photo No.05)

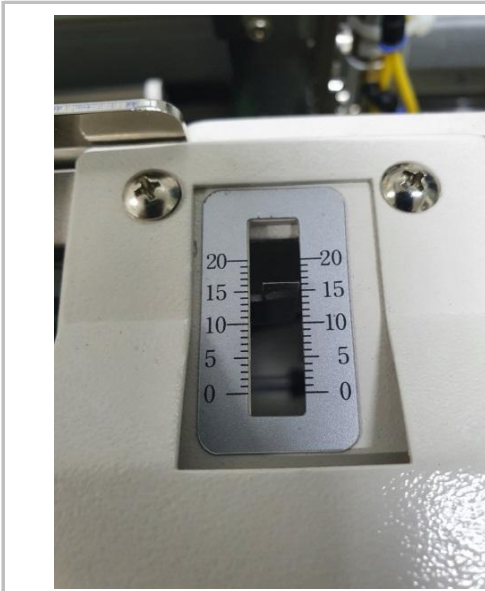
Reference Pictures



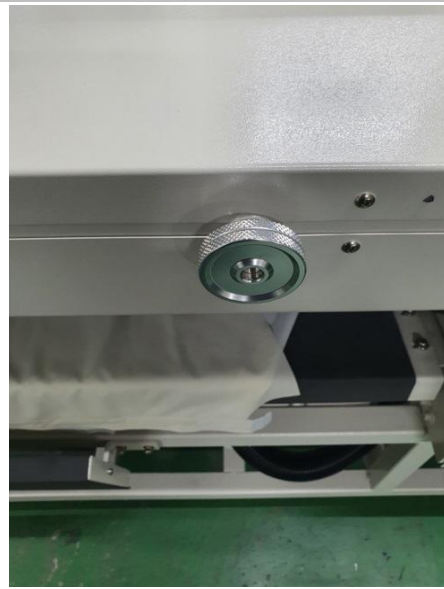
Picture No. 01



Picture No. 02



Picture No. 03



Picture No. 04



Picture No. 05



Picture No. 06

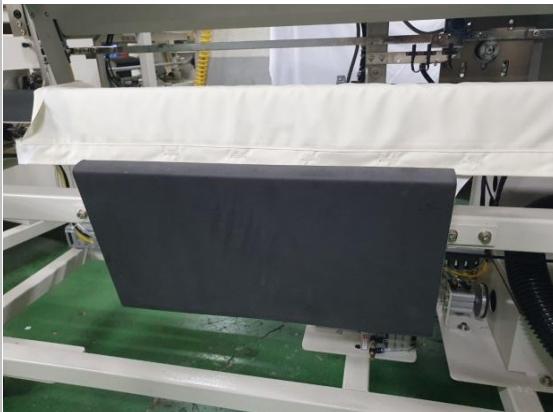
Reference Pictures



Picture No. 07



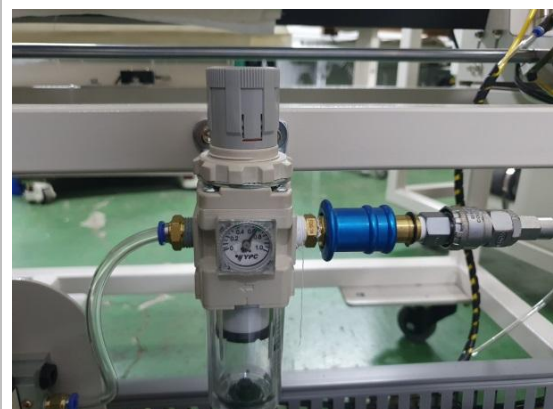
Picture No. 08



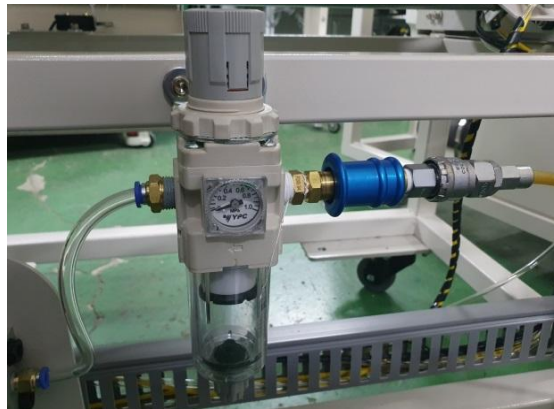
Picture No. 09



Picture No. 10



Picture No. 11



Picture No. 12

Reference Pictures



Picture No. 13

INDEX Operation Sequence

1. POWER ON
2. TURN ON SUCTION
3. TURN ON SEWING MACHINE READY
4. TURN ON AIR PRESSURE
5. CHECK THE INDEX PROGRAM
6. PUT THE SHIRT FRONT PLACKET
7. ACTIVATING THE KNEE SWITCH
8. SETTING UP PRELIMINART WORK
AFTER REPEAT (6), (7), THE GREEN LAMP ON THE FRONT LIGHTS UP
AND IT WAITS FOR OPERATION

INDEX Main Function

1. BUTTONHOLE SPACING CHECK TEST MODE

- A. Press the EMERGENCY BUTTON
- B. Prepare the Marked Shirt Front Plate by Aligning it with the Suction Plate
- C. Press the SELECT BUTTON

Action: Drag the Front Panel towards the Sewing Machine. only the Presser Foot of the Sewing Machine Descends and Rises from the Buttonhole Position, Moves to the Next Buttonhole Position, and Repeats Motion. after Checking the Position of the 6 Buttonholes, the Stacker Works.

2. BOBBIN COUNTER MODE

- A. When the Number of Bobbin Counters on the Index Operation Panel is Done, COUNTER OVER is Displayed and the Index Operation Stops.
- B. Press the TURN OVER BUTTON
- C. Replace the Bobbin Thread and Press the CLEAR BUTTON
- D. When the SELECTER BUTTON Is Pressed, it Changes to 000.

Action: As the Work is Completed, the Number Rises and the Index Automatically Stops when the Set Number of Work is Completed.

3. CLEAR Total COUNTER

- A. When the ORIGIN BUTTON is Pressed, it Changes to 0

4. WHEN THE UPPER THREAD BREAKS WHILE SEWING

- A. Thread the Needle
- B. Press the S/M OPERATION BUTTON to Continue Stitching

Control Box Instructions

1. ORIGIN

Standby status : Counter clear

Emergency stop state :
Move to Origin

2. CLEAR BOBBIN COUNT

Bobbin Counter Clear

3. LEFT ARROW

Standby status : cursor left

Emergency stop state: Move workpiece left

4. UP ARROW

Standby status : Cursor up

5. DOWN ARROW

Standby status : Down cursor

Emergency stop status: Hold Workpiece

6. RIGHT ARROW

Standby status : Cursor right

Emergency stop status: Move workpiece right

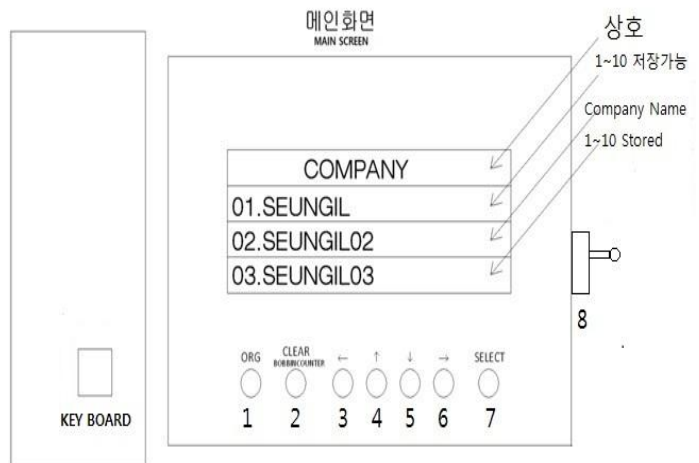
7. SELECT

Standby status : Select

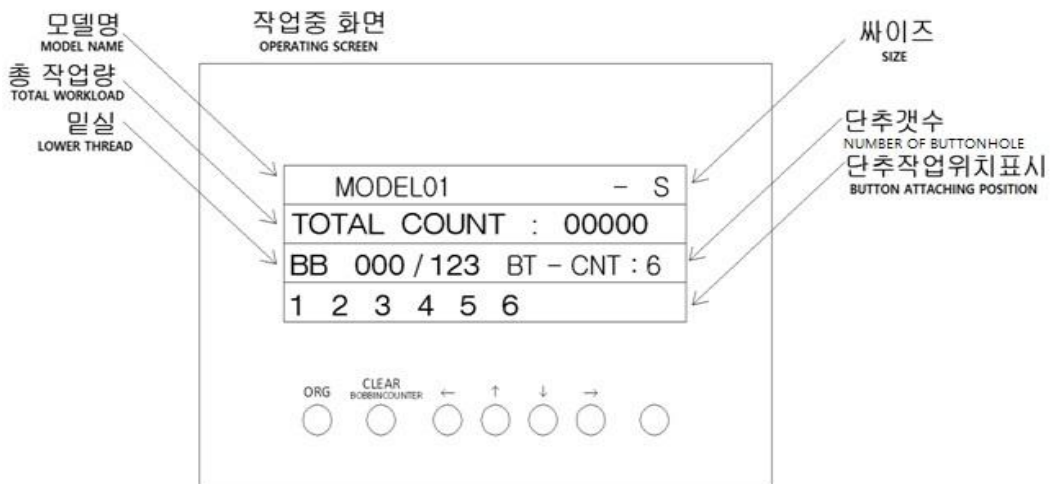
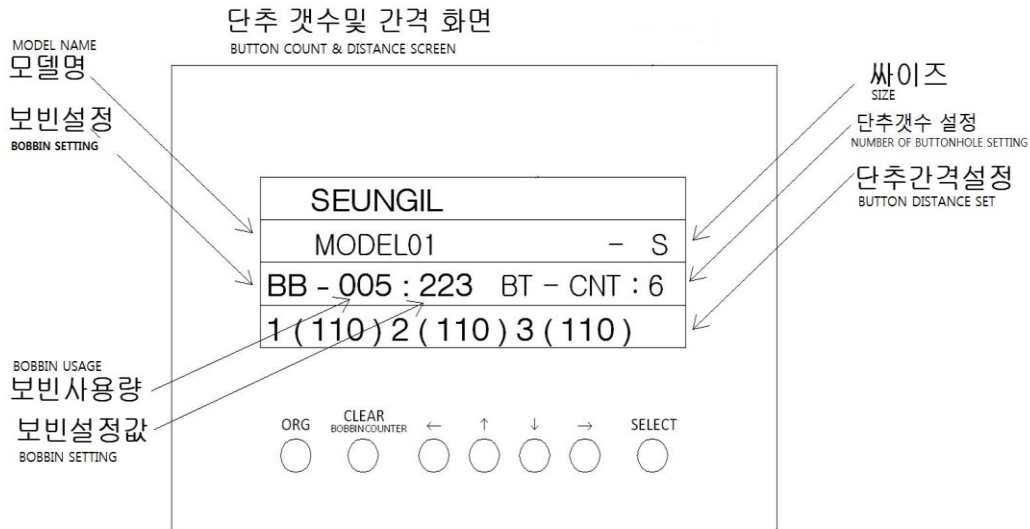
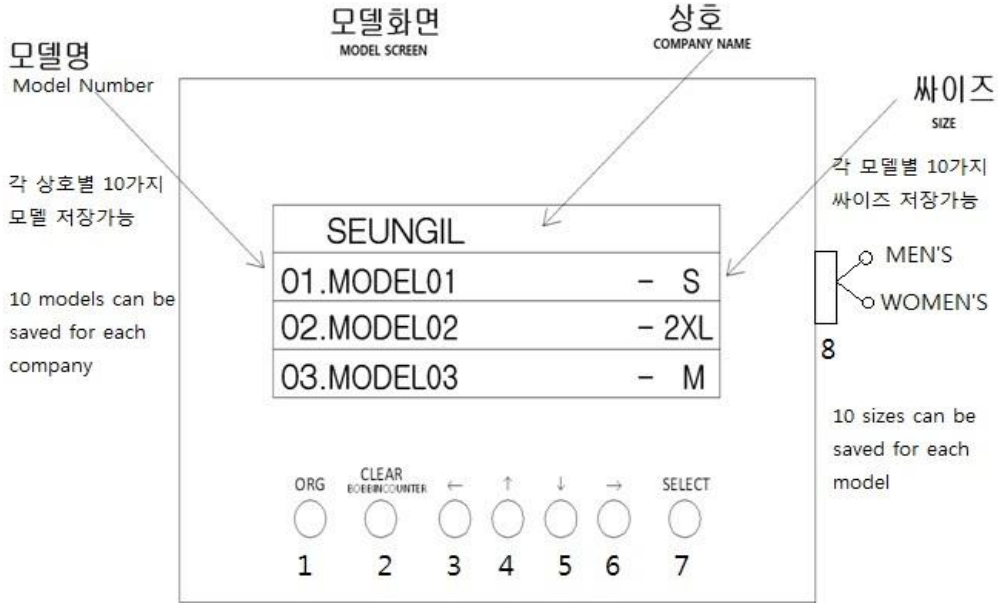
Erase error phrases

8. MEN'S and WOMEN'S SELECTION SWITCH (RIGHT WALL)

Up state: Men's / Down state: Women's



Indexer Control Panel



Keyboard User's Guide

How to use the keyboard

1. Used in combination with left side keyboard connector

2. Available Buttons : F1, F2

Function Keys : F1, F2

Characters : 0, ~, 9, A ~ Z (Capital Letters Only)

Direction Keys : Up, Down, Left, Right

3. FUNCTION KEY

F1: Previous Screen

F2: Save

4. SCREEN

Screen No. 1: Company Name (up to 10)

Screen 2: Model (up to 10) + Size (5 types)

Screen 3: Bobbin Setting (up to 999 by PCS)

Maximum Number of Buttonholes : Up to 9

Each Hole Spacing (Unit mm) Max. : 250

Total Working Distance 640mm