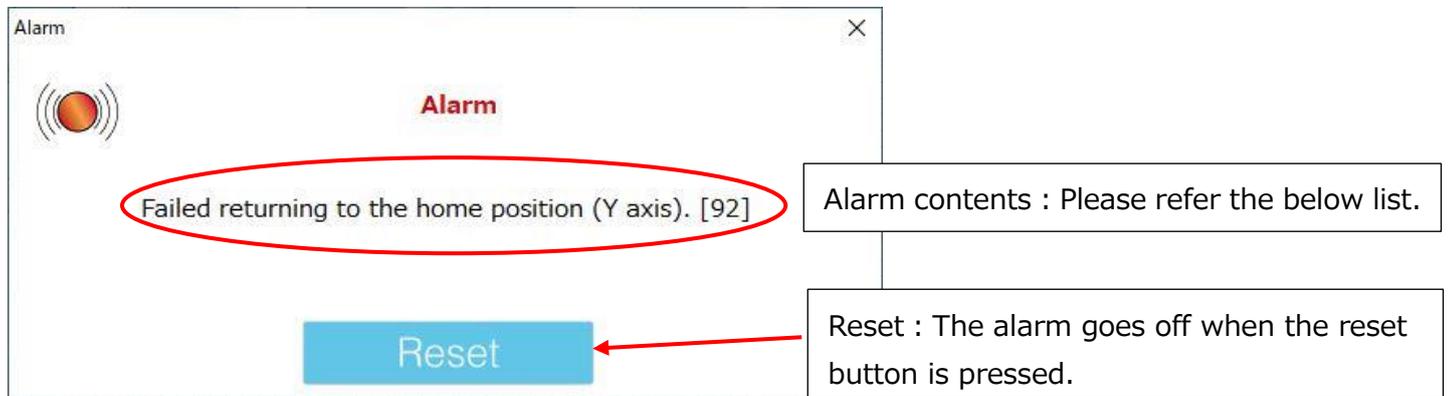
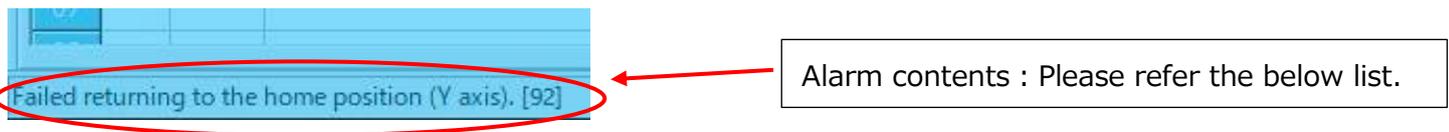


## ALARM LIST

During the operation or execution, the alarm lights on when occurring an issue.  
Please refer the below list.



Also, the content of the alarm will be displayed at the bottom left of the screen of sketchbook2.



| Alarm #        | Content Text   | Contents   |
|----------------|--|--|
| [10]           | Alarm window :<br>Occurred unexpected error<br>The bottom left of the screen :<br>Other error. | It occurs when using old version controller with sketchbook2 in MB mode. This software is for MB2S controller only. Please use compatible controller and software. |
| [11]           | The bottom left of the screen :<br>The exception file no.                                      | The specified file is not saved in the controller. Make sure the file is saved in the controller.  |
| [21]           | Overflowed serial counters   | Serial number marking has stopped as the maximum value set has reached. Check the serial settings.   |
| [30]           | Reached the set numbers  | It occurs when trying to start marking beyond the set numbers. This function is cleared by pressing the clear button [C] in Mark Counter field.                    |
| [51] ~<br>[57] | Failed marking   | An error occurred during marking. If this message occurs frequently, please contact to support desk.   |

|      |   |  |
|------|---|--|
| [58] | Found non-registered character in the MB2S controller   | The character and logo are not registered in the MB2S controller. Download it to the controller with Font settings.  |
| [80] | Alarm window :<br>Reached set punched numbers and execute maintenance of the marking head.<br>The bottom left of the screen :<br>Other error. | The number of pin punching reached [Set maintenance punch numbers] in [Maintenance] of [Preferences]<br>Do periodic maintenance and update [Set maintenance punch numbers]   |
| [83] | Alarm window :<br>Occurred unexpected error<br>The bottom left of the screen :<br>Other error.  | The optional auto Z axis device is not connected, or the obstacles is interfering during the pin back to home. If doesn't seem any issues, please contact to support desk as there is possibility of internal sensor issues in auto Z axis device. |
| [91] | Failed to return to home position (X axis)  | The cable head is not connected, or the obstacles is interfering during the pin back to home. If doesn't seem any issues, please contact to support desk as there is possibility of internal sensor issues.  |
| [92] | Failed to return to home position (Y axis)  |  |
| [93] | Failed to return to home position (Z axis)  | The optional rotary device is not connected, or the obstacles is interfering during the pin back to home. If doesn't seem any issues, please contact to support desk as there is possibility of internal sensor issues in rotary device.           |