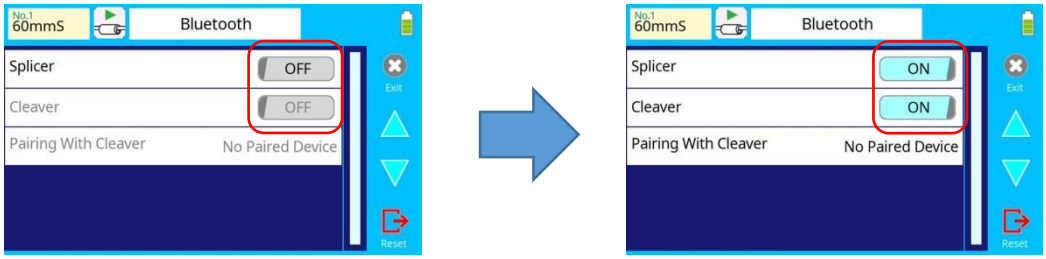
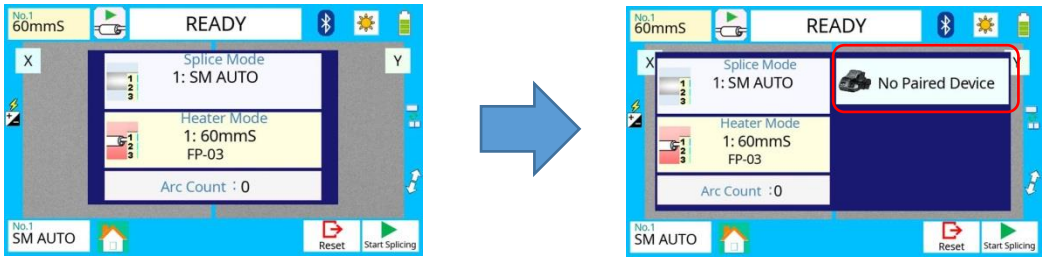
How to set to rotate the blade automatically by detecting worn blade

Bluetooth communication between Fujikura fusion splicers and cleavers provides a useful function.
Cleaver blade rotates automatically by detecting worn blade.
This document shows example in case of 41S and CT50 combination.

1. Open Bluetooth setting menu and set [Splicer] and [Cleaver] to ON

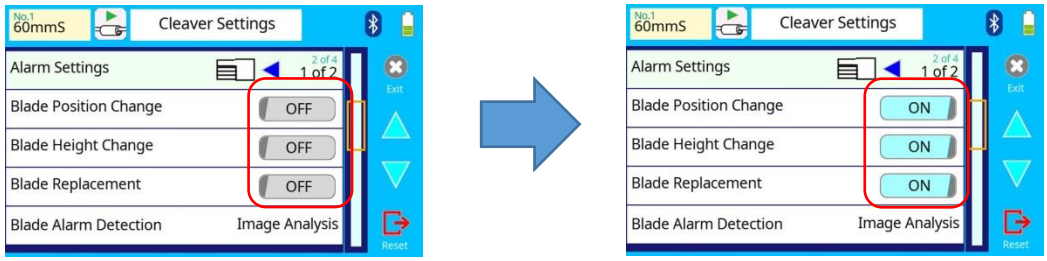


2. Cleaver setting window appears in READY screen. If not appears, turn off and restart.



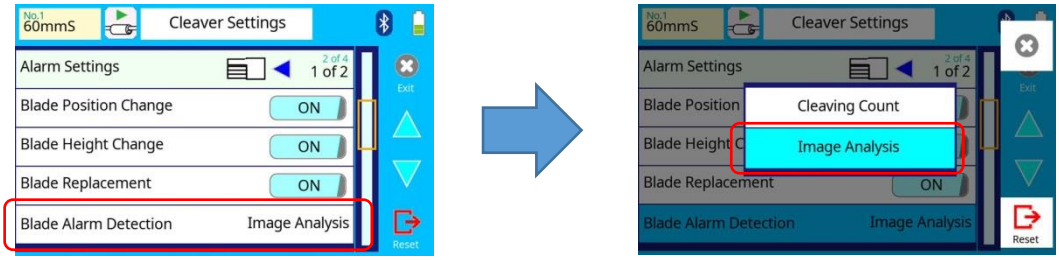
3. Open Bluetooth setting menu and pair with CT50

4. Set each [Blade Position Change], [Blade Height Change] and [Blade Replacement] to ON.



5. Set blade alarm function by one of the following method

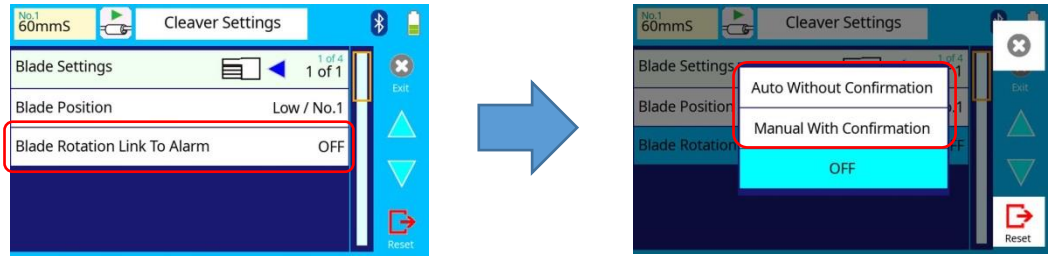
(1) Set [Blade Alarm Detection] to [Image Analysis]



(2) Set [Blade Rotation Link To Alarm] to [Auto Without Confirmation] or [Manual With Confirmation]

At that time, it is automatically changed [Blade Alarm Detection] to [Image Analysis].

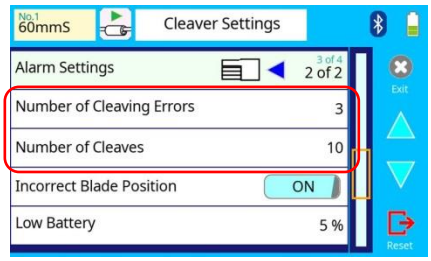
Auto Without Confirmation	When the splicer detect the cleaver blade worn, rotate the cleaver blade automatically without any confirmation.
Manual With Confirmation	When the splicer detect the cleaver blade worn, show the message whether change the blade position.



6. [Number of Cleaving Errors] and [Number of Cleaves] appear.

You can avail auto blade rotating function.

In this case, the splicer rotates the blade if the splicer detects error 3 times in last 10 times gap set.



+++Issued by Engineering Division of Fusion Splicer Department+++