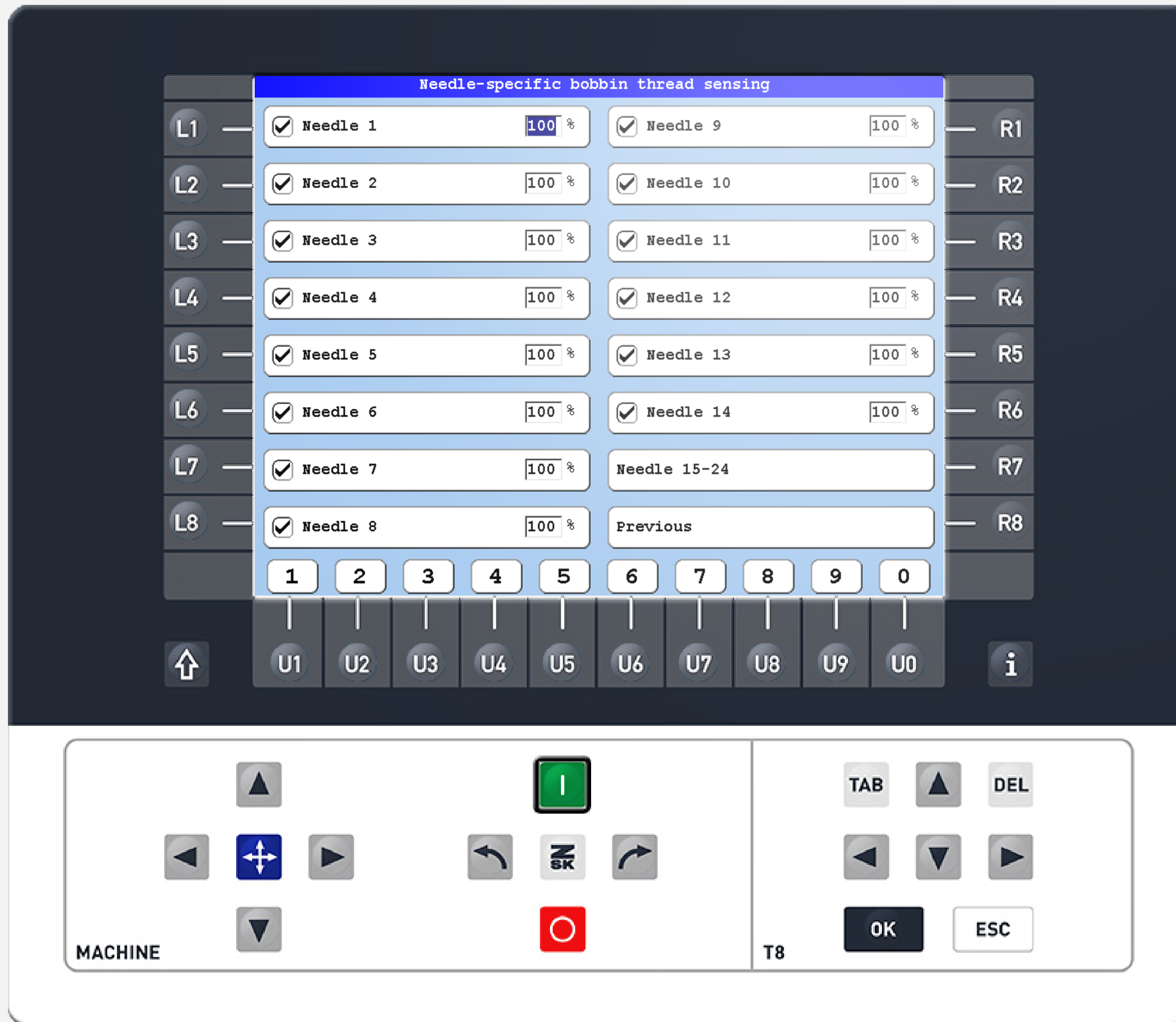# THREAD SENSOR

Did you know this T8 function yet?

Did you know?

What?
The upper and bobbin thread sensor can be individually turned on and off per needle. Additionally, the sensitivity for the bobbin thread can be adjusted.
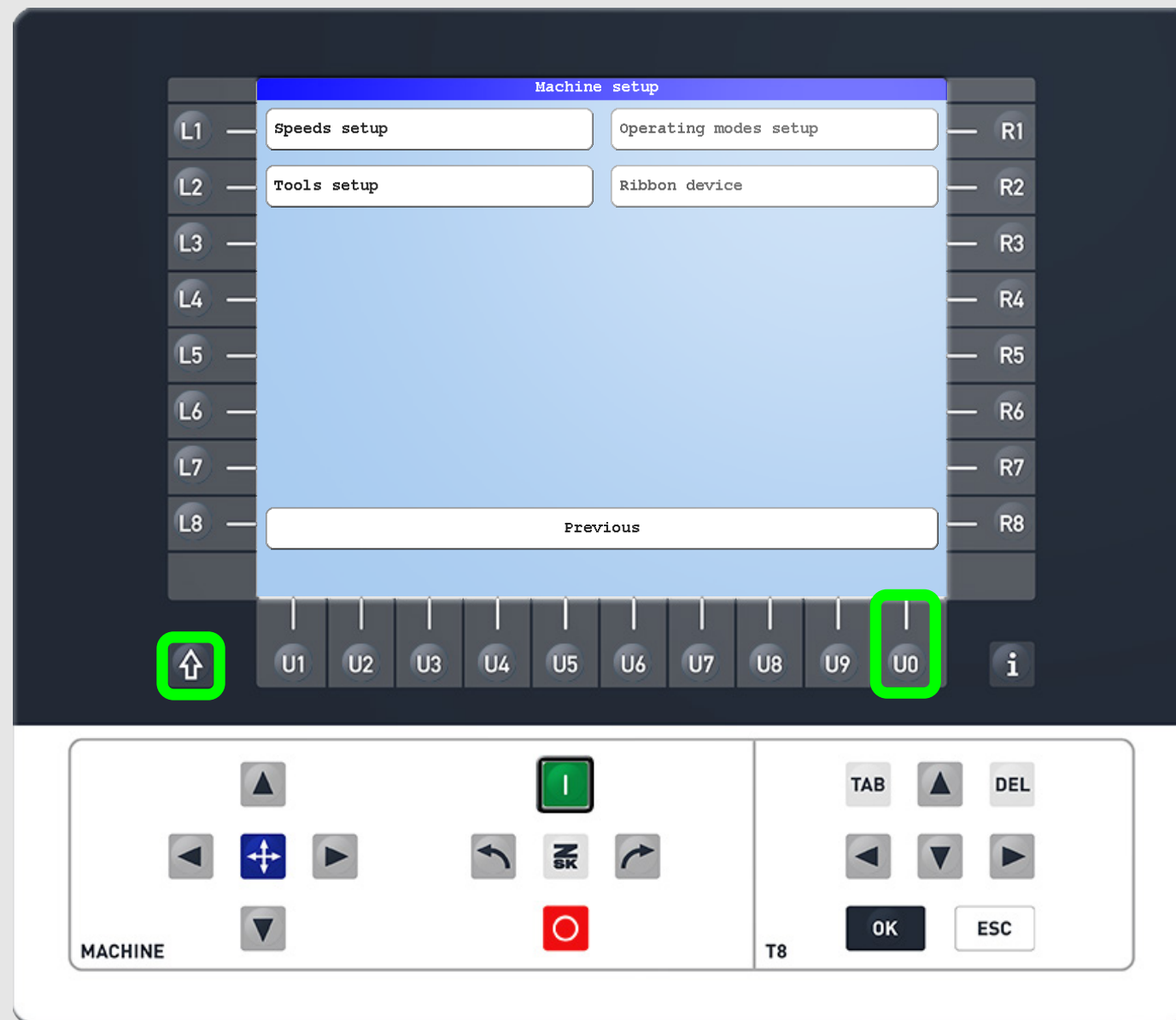
Why switching off the thread sensor?
The main reason for deactivating the thread sensor is that instead of embroidery needles, cutting blades can be used to cut out large holes, and then the edges are stitched around. Four of these cutting blades are used for each head, each oriented in four different directions.
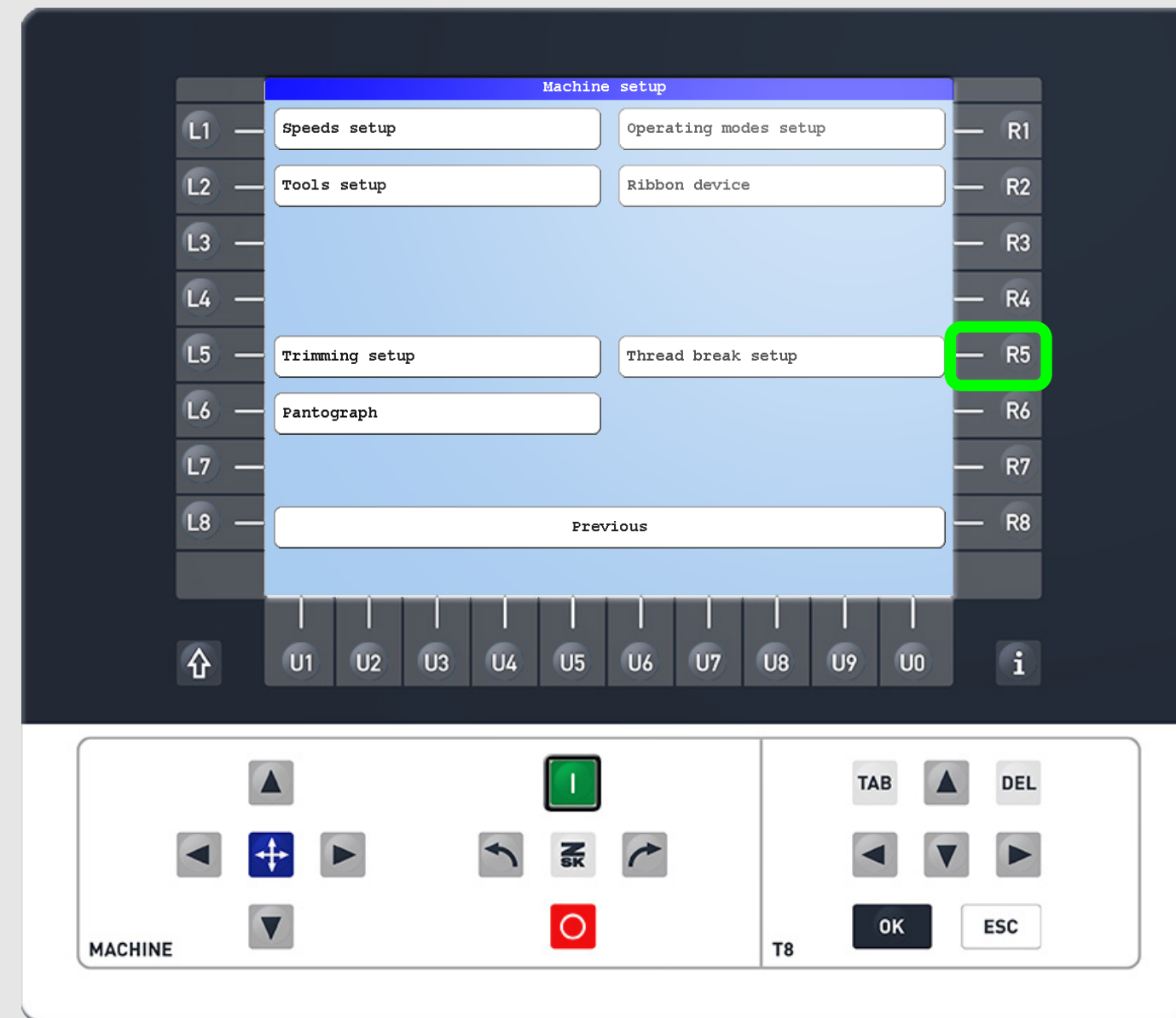
Why adjust the bobbin thread sensor?
The rigidity of inexpensive metallic threads, which do not properly wrap around the spools of the lower thread sensors and therefore do not rotate as they should, can lead to false thread break alarms. In this case the sensitivity should be reduced.
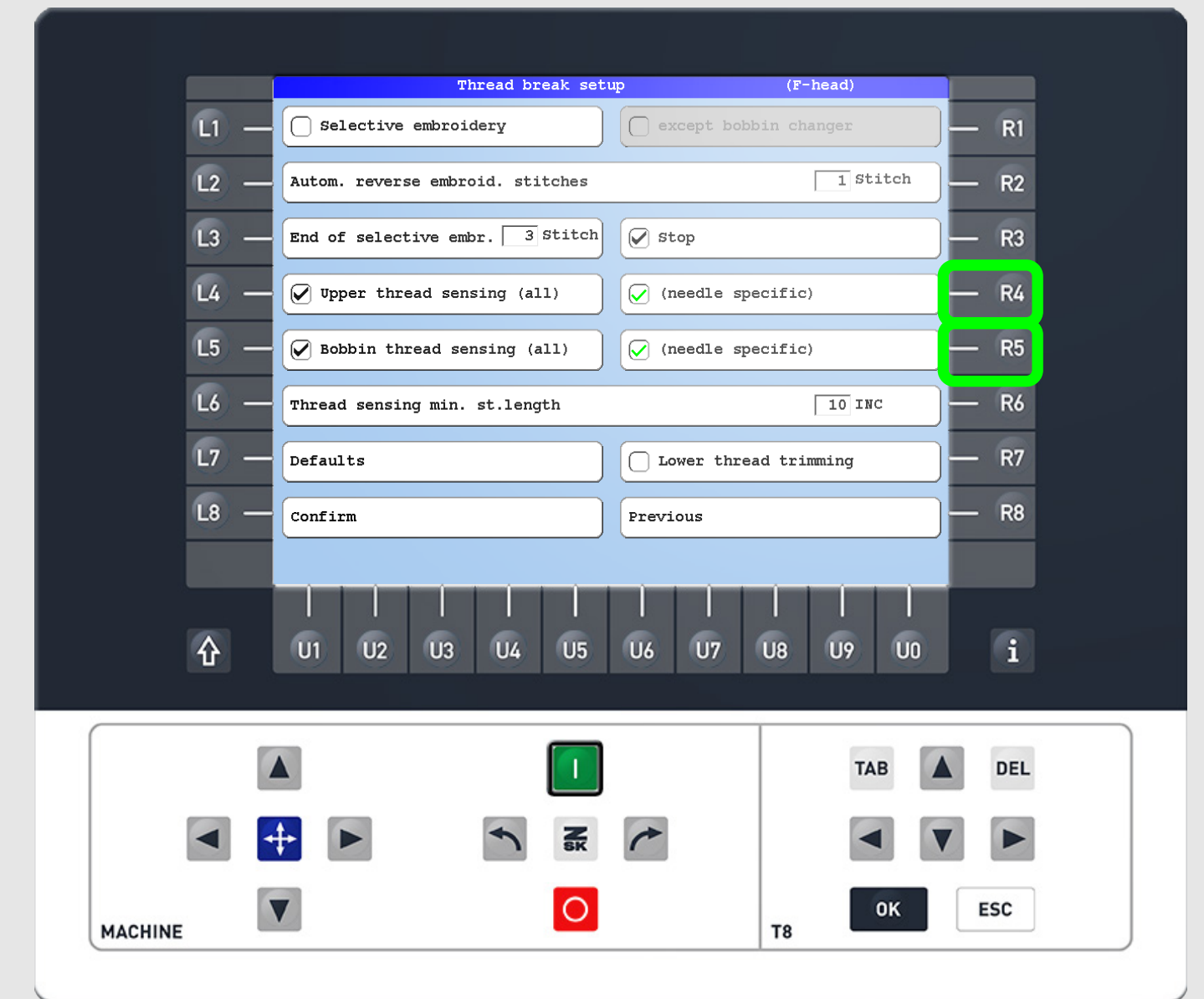
Step1
After entering the machine setup by pressing the L2 function key on the start screen, your menu will probably be displayed partially.
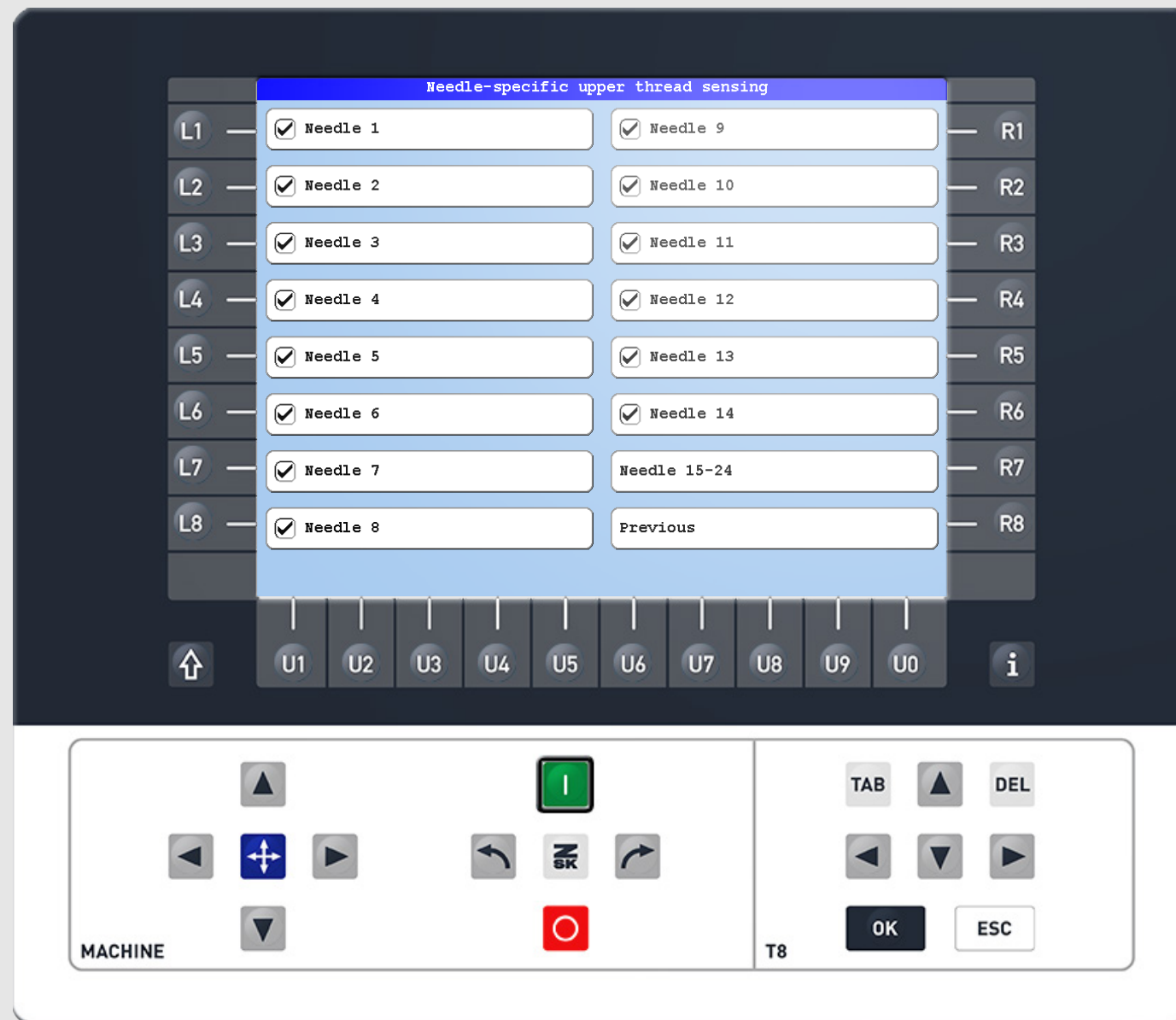By pressing SHIFT + U0 all options will be displayed.

Step2
On the fully displayed screen, press the R5 function key to enter the thread break setup.
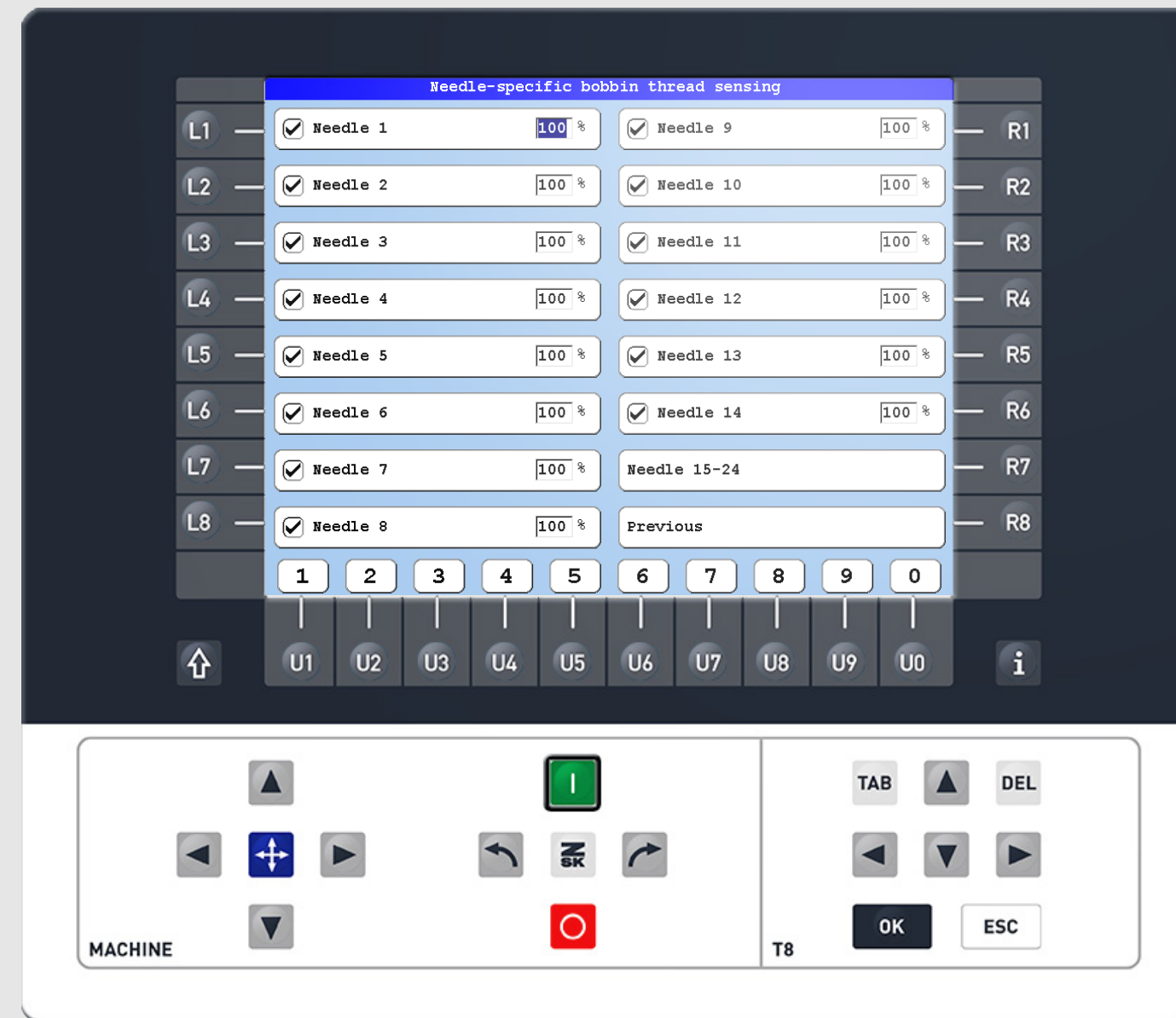
Step3
Select „(needle specific)" for upper or bobbin thread sensing using the R4 or R5 function key.
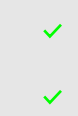
Step4 (Upper thread sensing)
Uncheck the desired needle to deactivate the upper thread sensor.

Step4 (Bobbin thread sensing)
Uncheck the desired needle to deactivate the bobbin thread sensor or change the value to adjust the sensitivity.
(0% = off; 100% = very sensitive)

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