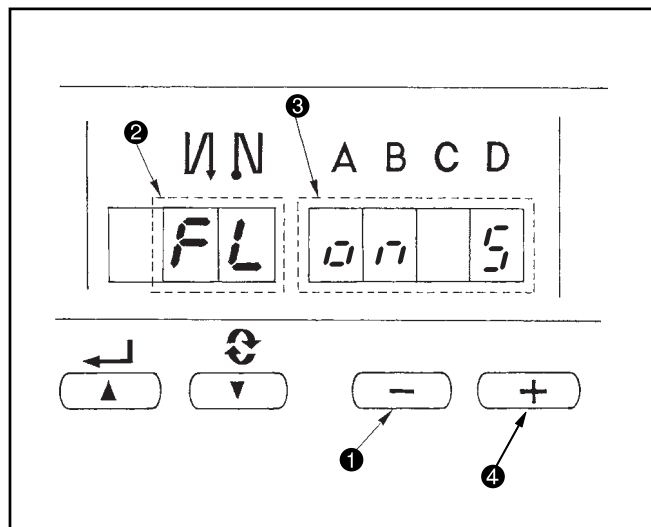


(2) Setting of the auto lifter function



	F	L
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o	n		S
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 Solenoid drive display (+33V)

	F	L
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o	n		F
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 Air drive display (+24V)

When the auto-lifter device (AK) is attached, this function makes the function of auto-lifter work.

- 1) Turn ON the power switch while pressing switch **1** inside the control box.
- 2) LED display is turned to **2**, **3** (FL ON) with “beep”, and the function of auto-lifter becomes effective.
- 3) Turn OFF the power switch, and turn ON the power switch again to return to the normal mode.
- 4) Repeat the operation 1) to 3), and LED display is turned to (FL OFF). Then, the function of autolifter does not work.

FL ON : Auto-lifter device becomes effective.

With Switch **4**, the lifter device can be set up for solenoid drive (+33V) or air drive (+24V).

If the present version is obsolete, however, the said operation may be disabled.

(The power supply for CN37 drive is changed over to +33V or +24V.

FL OFF : Auto-lifter function does not work.

(Similarly, the presser foot is not automatically lifted when programmed stitching is completed.)

- (Caution)**
1. To perform re-turning ON of the power, be sure to perform after the time of one second or more has passed.
(If ON / OFF operation of the power is performed quickly, setting may be not changed over well.)
 2. Auto-lifter is not actuated unless this function is properly selected.
 3. When “FL ON” is selected without installing the auto-lifter device, starting is momentarily delayed at the start of sewing. In addition, be sure to select “FL OFF” when the auto-lifter is not installed since the touch-back switch may not work.
 4. Refer to “14. INPUT/OUTPUT CHART” for machine standard setting shipment.