7-2. Exposure Lamp Control

- The Exposure Lamp is turned ON or OFF by the Exposure Lamp Remote signal output from the Master Board.
- It is turned ON or OFF at different timings between when the Power Switch is turned ON and when the Start Key is pressed. Details:

<When the Power Switch is turned ON>

1. CCD is turned ON.
2. The clamp adjustment is made.
3. The Exposure Lamp is turned ON.
4. The Scanner moves to, and stops at, the shading position.
5. The gain adjustment is made.
6. The Exposure Lamp is turned OFF.
7. The Scanner moves to, and stops at, the home position.

<When the Start Key is pressed>

1. CCD is turned ON and the Exposure Lamp is turned ON.
2. The Scanner moves to, and stops at, the shading position.
3. The gain adjustment and shading correction are made.
4. The Scanner moves to the home position and starts scanning the original.

Clamp adjustment: Sets the minimum value of the CCD Sensor output voltage.
Gain adjustment: Sets the maximum value of the CCD Sensor output voltage.

	CONTROL SIGNAL	ON	OFF	WIRING DIAGRAM
LA1	PJ11A-10	L	H	10-B

