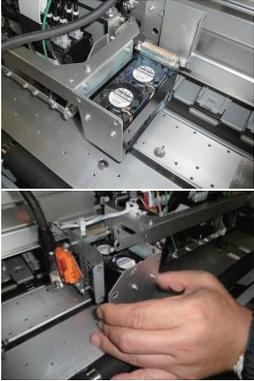
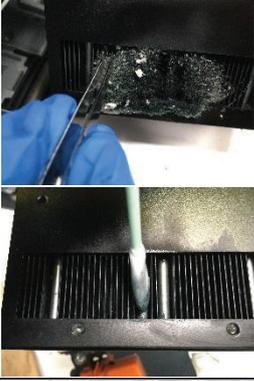
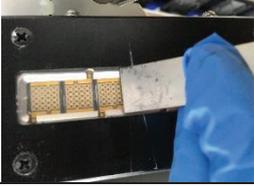


<b>VJ-1638UH - Cleaning of LED Unit</b>	
<b>Cleaning Procedure (*Please wear the rubber gloves. )</b>	
1. Perform Cap-out operation in Self-Diagnosis mode.	No picture
2. Remove the carriage cover. -Phillips screw x 8	No picture
3. Disconnect left and right LED lamp cable.	No picture
4. Remove left and right LED lamp. Origin side: Phillips screw x 4 Non-origin side: Phillips screw x 4 / Hex screw x 2	
5. Cleaning of LED fan (Same for left and right) Remove the large dust with tweezers first, and clean the fan with cleaning stick dampened with alcohol. <b>Attention:</b> Do not drop the dust inside LED fan.	
6. Cleaning of the fin (Same for left and right) After removing the dust with tweezers, clean the fins with cleaning stick dampened with alcohol. <b>Note:</b> Recommend to use the scraper for removing the fine dust and mist. <b>Attention:</b> Do not use a thick tweezers as it may bend the fin. Please clean gently so that the dust does not get inside.	
7. Cleaning of LED lamp (Same for left and right) Scrape off the ink deposits with scraper. <b>Attention:</b> If applying too much pressure or using the corner of scraper, it may damage LED lamp.	
8. Wipe the entire surface of LED lamp with the waste cloth dampened with alcohol. (Same for left and right)	No picture

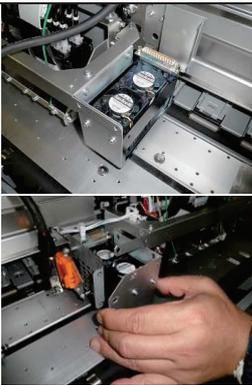
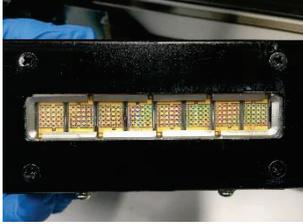
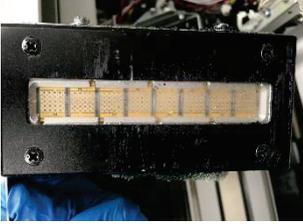
<p>9. Install LED lamp to the original position.                  Origin side: Phillips screw x 4                  Non-origin side: Phillips screw x 4 / Hex screw x 2</p>	
<p>10. Install the carriage cover.                  Phillips screw x 8</p>	<p>No picture</p>
<p>11. Connect left and right LED lamp cable.</p>	<p>No picture</p>
<p>12. Perform Cap-in operation in Self-Diagnosis mode.</p>	<p>No picture</p>

Image	
Before Cleaning	After Cleaning
	
Fan (Origin side)	
	
Fan (Non-origin side)	

Image	
<b>Before Cleaning</b>	<b>Before Cleaning</b>
	
Fin (Origin side)	
	
Fin (Non-origin side)	
	
LED Lamp (Origin side)	
	
LED Lamp (Non-origin side)	
Necessary Tools and Consumables	
<ul style="list-style-type: none"> <li>Phillips driver (Commercial item)</li> <li>Tweezers (Commercial item)</li> <li>Hex wrench (Commercial item)</li> <li>Cleaning stick (Supplied accessory)</li> <li>Scraper (Supplied accessory)</li> <li>Alcohol (Commercial item)</li> </ul>	