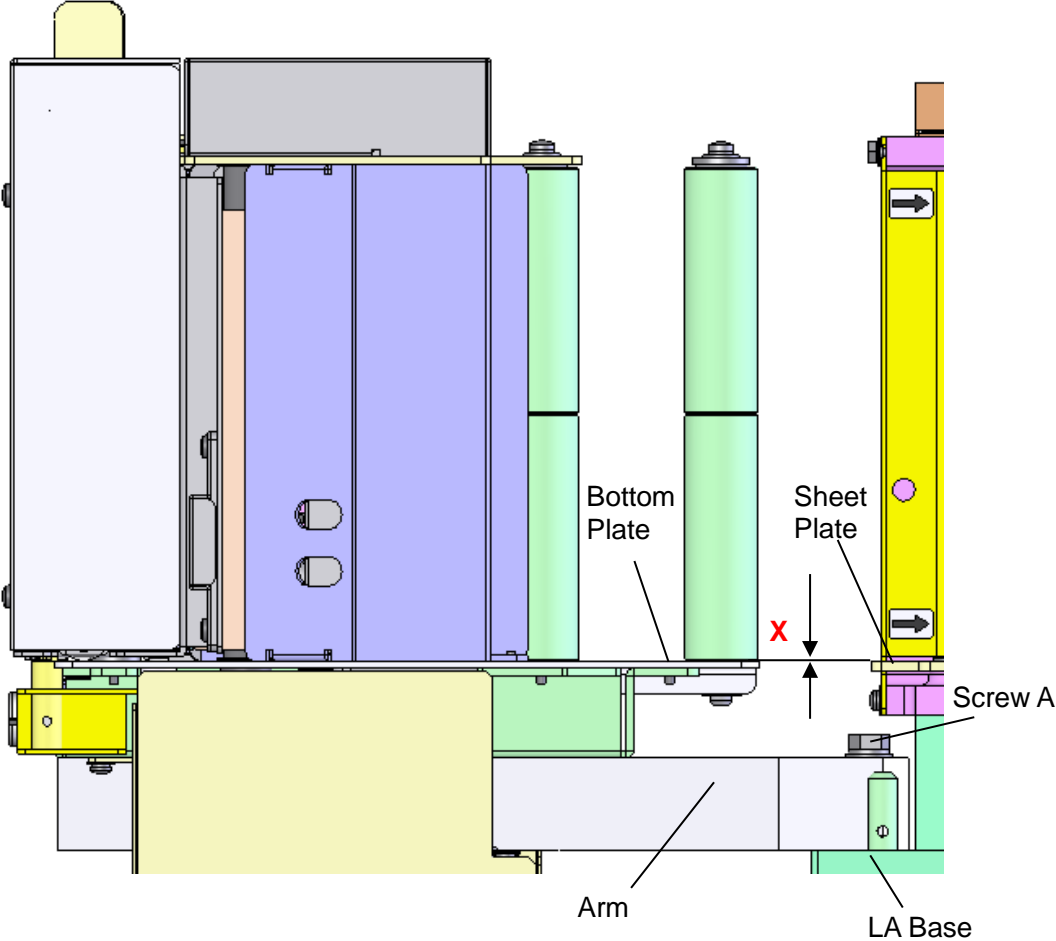


## 4-5. Adjustment of Roll Printer

Page 1

### 4-5-1A. Adjustment of Roll Printer UNT Level (Option)

Related Problem	
Work Time	10 minutes
Special Tools	Scale
Standard Value (Unit: mm)	X=0 to 0.2 mm
<ol style="list-style-type: none"><li>1. Check the level of Bottom Plate and Sheet Plate by placing the Scale. The gap should be X.</li><li>2. If the adjustment is necessary. Remove Screw A and dismount Roll Printer UNT.</li><li>3. Adjust Bottom Plate Level by adding or removing washer between Arm and LA Base so that the gap is X.</li></ol> <p>Adjustment Washer 8 × 16 × 0.1 MPW81601BS 8 × 16 × 0.2 MPW81602BS</p> <p><b>Note:</b> After this adjustment, perform 4-3-18 Adjustment of Paper Roll Table Level (for Option Roll Printer)</p>	
	

## 4-5. Adjustment of Roll Printer

Page 2

### 4-5-2A. Adjustment of Paper Roll Table Level (for Option Roll Printer)

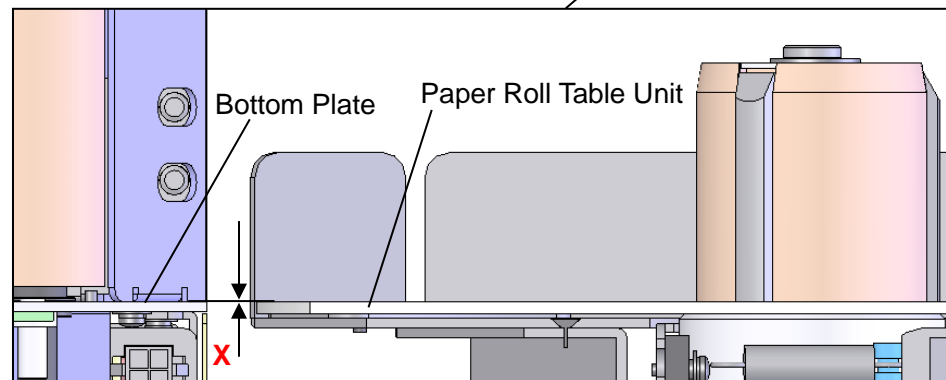
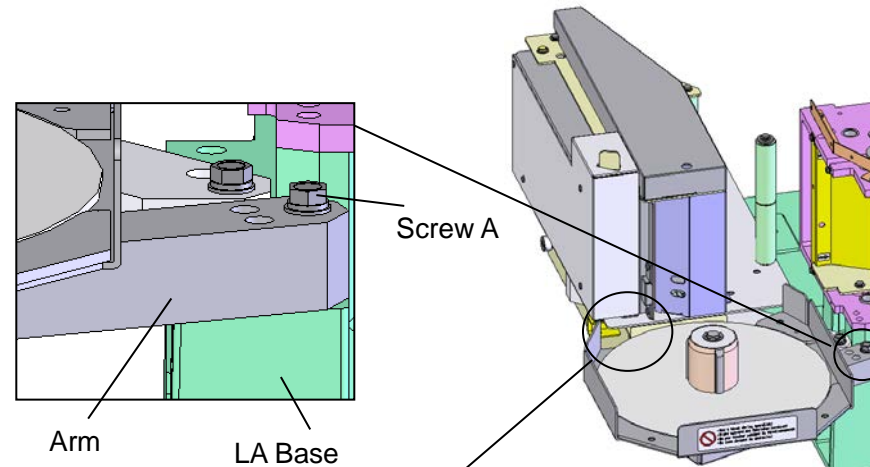
<b>Related Problem</b>	
<b>Work Time</b>	10 minutes
<b>Special Tools</b>	Scale
<b>Standard Value</b> <b>(Unit: mm)</b>	X=0 to 0.2 mm

1. Check the level of Bottom Plate and Paper Roll Table UNT by placing Scale. The gap should be X.
2. If adjustment is necessary. Remove Screw A and dismount Paper Roll Table UNT.
3. Adjust Paper Roll Table Level by adding or removing washer between Arm and LA Base. The gap should be X.

Adjustment Washer

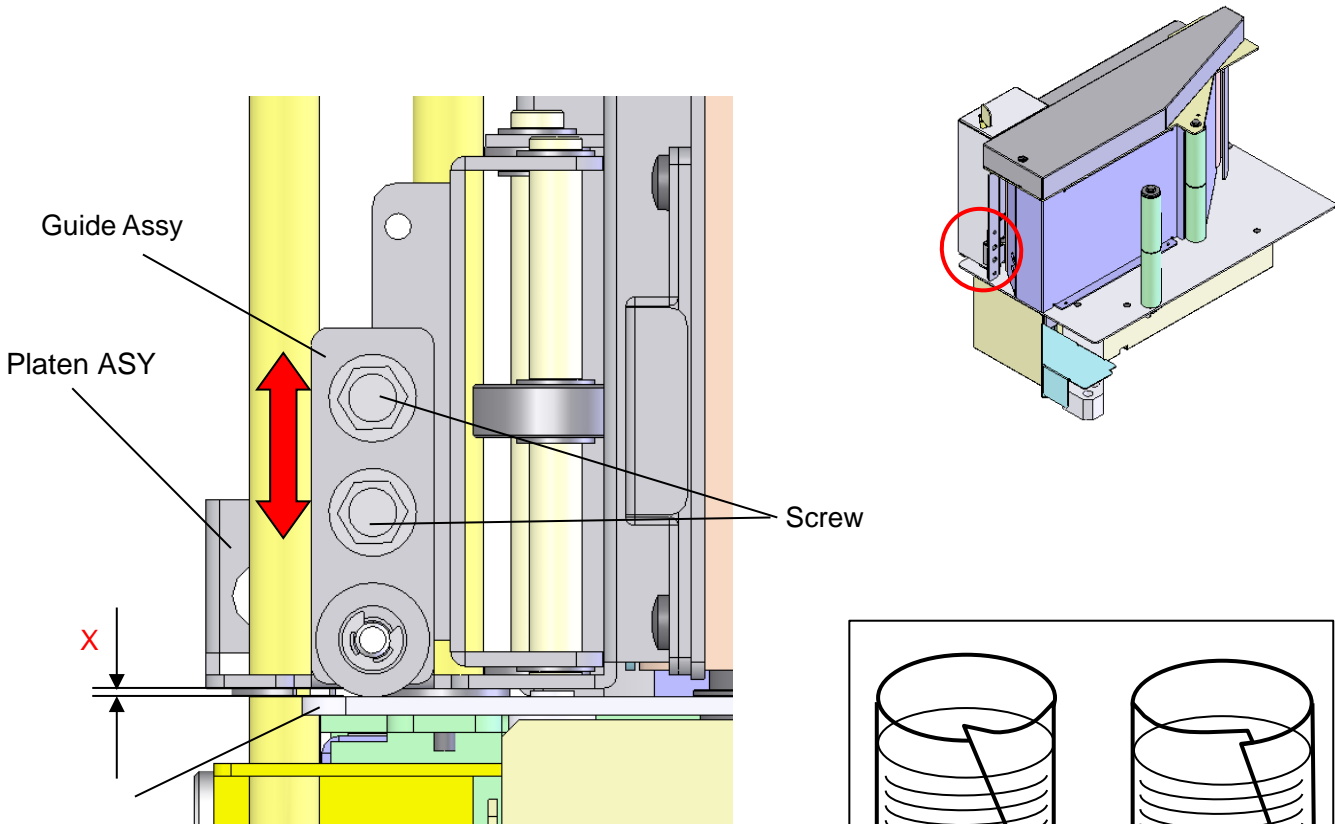
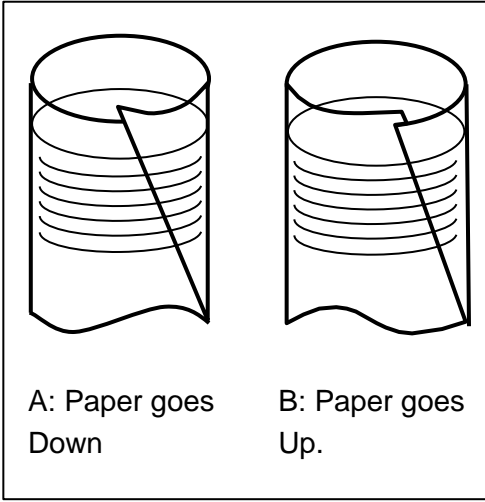
8 × 16 × 0.1 MPW81601BS

8 × 16 × 0.2 MPW81602BS



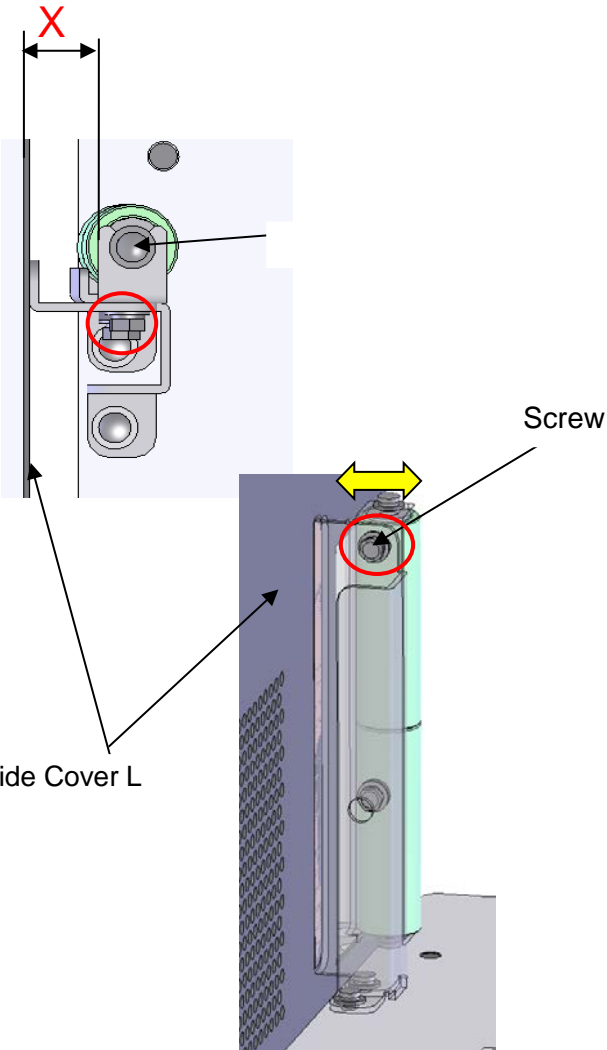
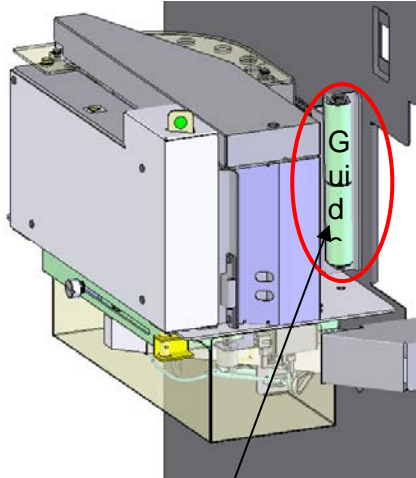
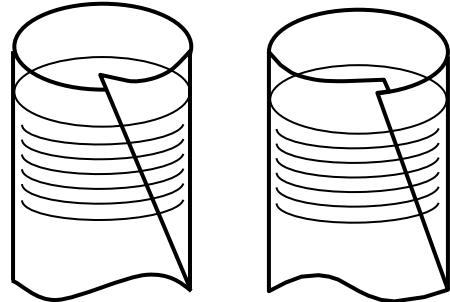
## 4-5. Adjustment of Roll Printer

### 4-5-3A. Adjustment of Guide ASY (for Option Roll Printer)

Related Problem	Spiral Wrapping Abnormality		
Work Time			
Special Tools			
Standard Value (Unit: mm)			
<ol style="list-style-type: none"> <li>1. Check wrapping condition for Roll Coin which is the largest diameter of coins.</li> <li>2. In case the paper goes down such as A as illustration on the right, adjust Guide ASY upward indicated by arrow mark.</li> </ol> <p>In case the paper goes up such as B as illustration on the right, adjust Guide ASY downward indicated by arrow mark.</p>			
			

## 4-5. Adjustment of Roll Printer

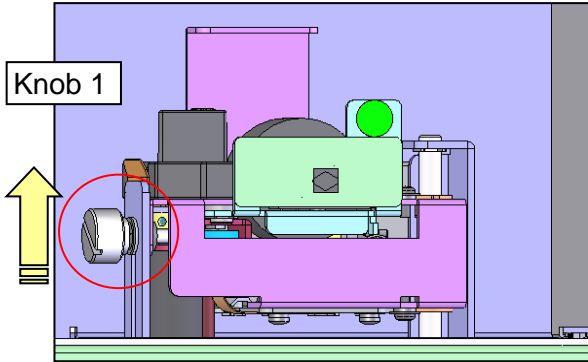
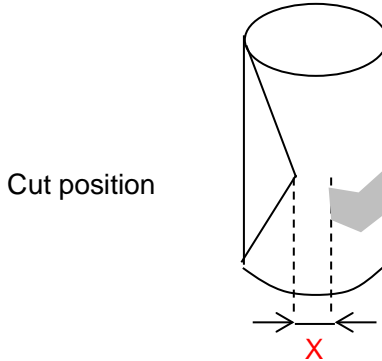
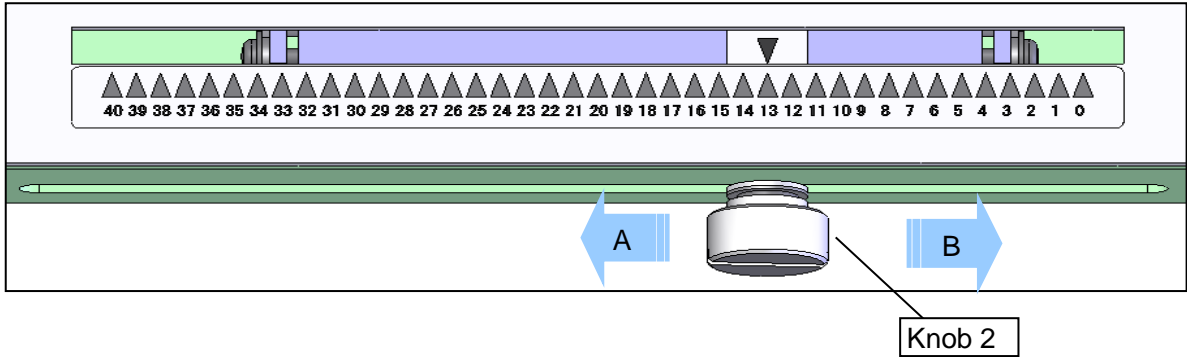
### 4-5-4A. Adjustment of Guide Roller (for Option Roll Printer)

Related Problem	Spiral Wrapping Abnormality		
Work Time			
Special Tools			
Standard Value (Unit: mm)	Standard: $X=15\pm0.5\text{mm}$ 《China Mint》 $X=14.75\pm0.25\text{mm}$	 <p>Guide Roller ASY</p>	
<ol style="list-style-type: none"> <li>Loosen the Screw which is fixing Guide Roller ASY.</li> <li>Adjust the distance between the edge of Shaft Holder and Side Cover L to X as illustration on the right. Fix the screw.</li> </ol>		 <p>A: Paper goes Down      B: Paper goes Up.</p>	
<p>Note:</p> <p>If the roll paper exceeds LAUREL roll paper specification, it may cause following wrapping abnormality. In this case, perform additional adjustment as described below. And make sure wrapping condition.</p> <p>A: Paper goes down. Adjust the distance between the edge of Shaft Holder and Side Cover L to larger than X.</p> <p>B: Paper goes up, crash lower part Adjust the distance between the edge of Shaft Holder and Side Cover L to smaller than X.</p>			

## 4-5. Adjustment of Roll Printer

Page 5

### 4-5-5A Adjustment of Print Position (for Option Roll Printer)

Related Problem	Print result is blocked by paper	
Work Time		
Special Tools		
Standard Value (Unit: mm)	$25 < X < 30\text{mm}$	
<ol style="list-style-type: none"> <li>Loosen Knob 1 and move up print height position to the highest (default) and fix the Knob.</li> <li>Make more than 5 roll coins ( it does not include cleared roll coin.) and adjust print start position by Knob 2 so that the distance between the cut position and print position is X.</li> </ol> <p>【Direction to move Knob 2】</p> <p>If present <math>X &lt; 25\text{mm}</math>: Move Knob 2 to A direction.</p> <p>If present <math>X &gt; 30\text{mm}</math>: Move Knob 2 to B direction.</p>		
		

## 4-5. Adjustment of Roll Printer

Page 6

### 4-5-6A. Adjustment of Belt Tension for Roll Printer

Related Problem	
Work Time	5 minutes
Special Tools	
Standard Value (Unit: mm)	X=3.5 to 4.0 mm

Loosen 2 pcs of Screw.  
Adjust Tension ASY to the direction indicated by arrow mark so that the deflection (bending) is X when the load of 0.1 kgf applied to the center of the belt.

