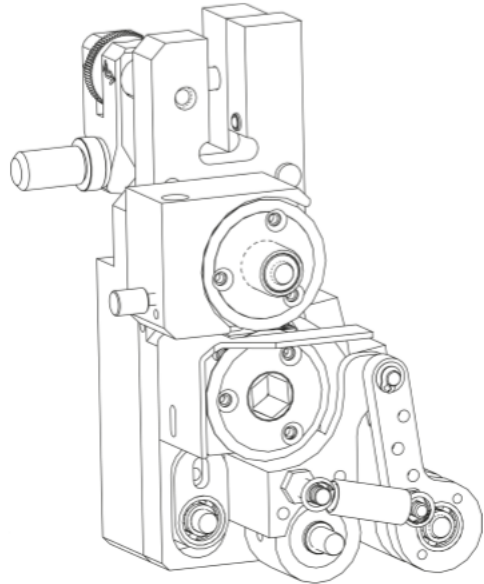


## How to maintain the Edge Trimmers

### 1. Introduction

This technical note explains how to maintain the Edge Trimmers:

- Lubricate the blades,
- Replace the felt Wick,
- Replace the Blades,
- Replace the Tension Rollers.



#### DANGER

*The Blades are extremely sharp.*

*Risk of serious injury.*

*Handle the blades with protective gloves and with care, especially when they are out of the Cutter unit.*



#### CAUTION

Only a technician can perform this procedure with the Press turned off and secured.

#### Duration

1 hour

#### Intervenor

1 technician

#### Required tools

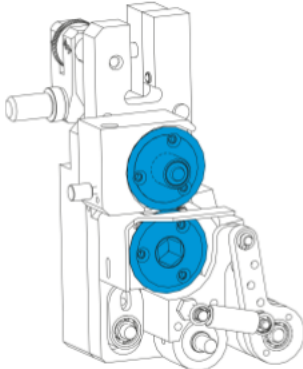
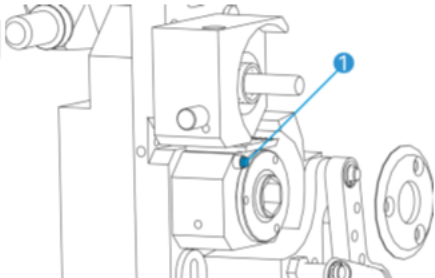
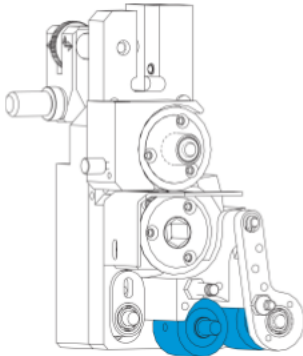

Triangular key  
Allen keys set  
Flat screwdrivers set  
Filler gauge

#### Consumables

Lubricating oil can, P/N 070N00060

Supplied equipment

Table 1.

Part Number	Equipment	Illustration
008R13212	Edge trimmer blades (1 upper, 1 lower)	 A technical line drawing of a trimmer head assembly. Two circular blades are highlighted in blue, one positioned above the other.
094N00253	Felt Wick 1	 A technical line drawing of a trimmer head assembly. A blue line with a circled number '1' points to a small felt wick located near the internal gear mechanism.
022N02862 and 022N02863	Tension rollers	 A technical line drawing of a trimmer head assembly. Two rollers are highlighted in blue, one at the top and one at the bottom of the head.
P/N 070N00060	Lubricating oil can	 A black silhouette icon of an oil can with a single drop of oil falling from its spout.

Remove the Edge Trimmer Blades

Internal follow-up table

Version	Date	Changes	Author

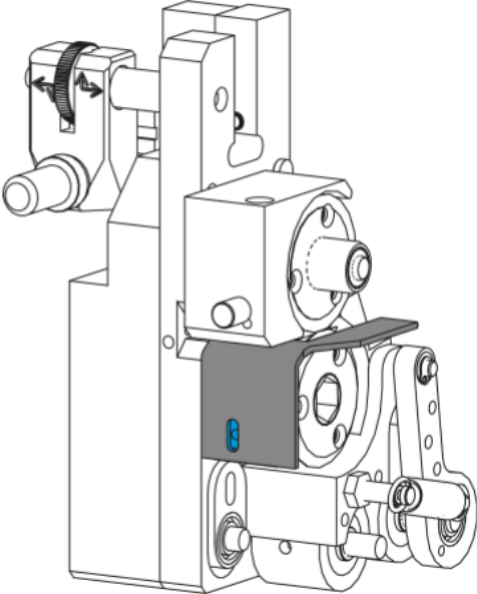


NOTE

You can only perform this operation after having removed the Edge Trimmers.

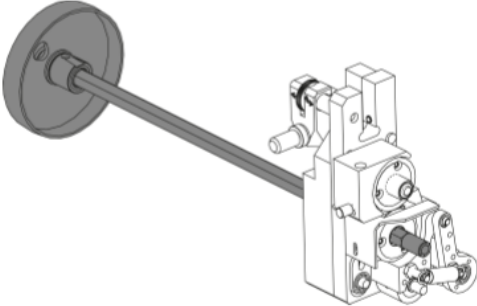
1

Unscrew the paper guidance's screw. Remove the paper guidance.




2

Hold the Edge Trimmer with the Shaft.



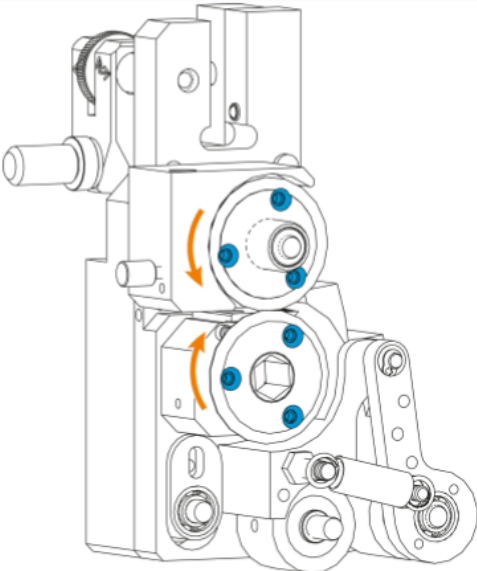
3



**RISK OF SERIOUS INJURY**

*The Blades are extremely sharp.  
Handle the blades with care.*

Loosen the 6 screws holding the Blades. Turn the Blades.



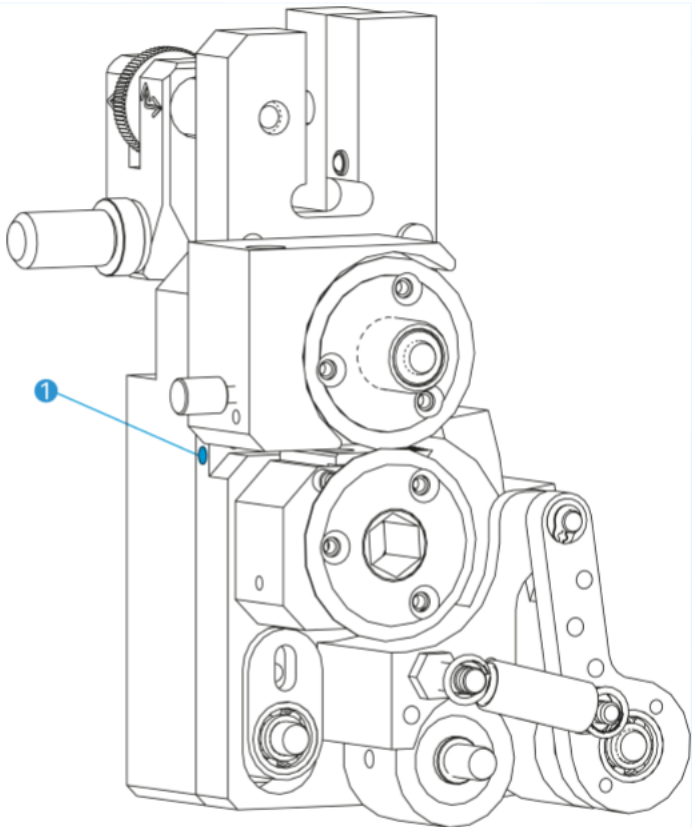
# 4. Lubricate the Edge Trimmer Blades

Internal follow-up table

Version	Date	Changes	Author

1

Add oil into each Edge Trimmer lubricating hole 1 with the dedicated lubricating oil can, P/N 070N00060.



The diagram shows a detailed line drawing of an edge trimmer head assembly. It includes a main housing with various ports and a side-mounted lever. A blue callout line points from a small circular hole on the side of the housing to a blue circle containing the number '1'. This hole is the lubricating point for the trimmer blades.

2

Wipe away the extra oil around the lubricating hole with a special rag.

Remove the Edge Trimmer Blades

Internal follow-up table

Version	Date	Changes	Author



NOTE

You can only perform this operation after having removed the Edge Trimmers.

1

Unscrew the paper guidance's screw. Remove the paper guidance.

2

Hold the Edge Trimmer with the Shaft.

3

**RISK OF SERIOUS INJURY**

*The Blades are extremely sharp.  
Handle the blades with care.*

Loosen the 6 screws holding the Blades. Turn the Blades.

Remove the Edge Trimmer Blades

Internal follow-up table

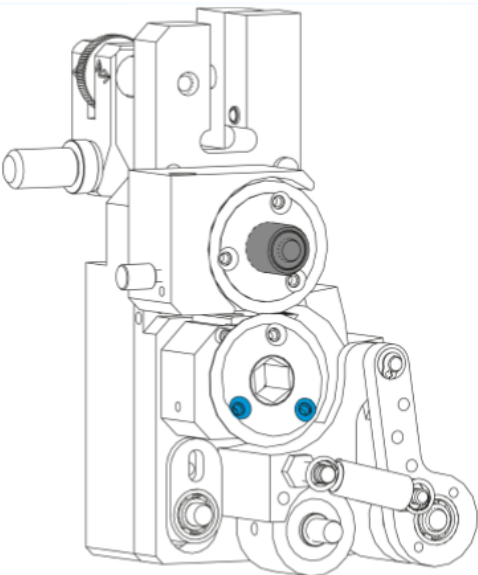
Version	Date	Changes	Author



NOTE

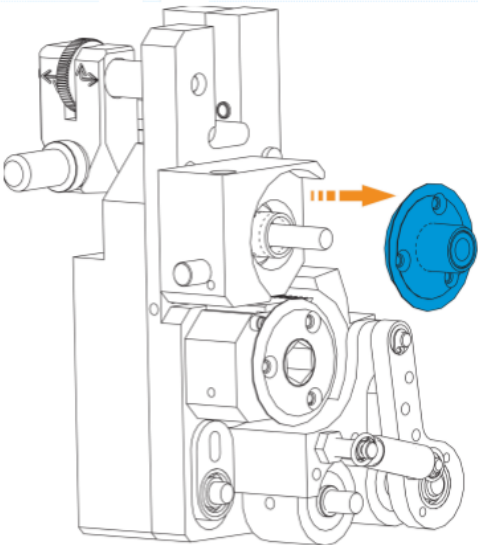
You can only perform this operation after having removed the Edge Trimmers.

- 4 When one of the 3 lower Blade's screws points to the upper Blade's shaft, unscrew the 2 other screws.

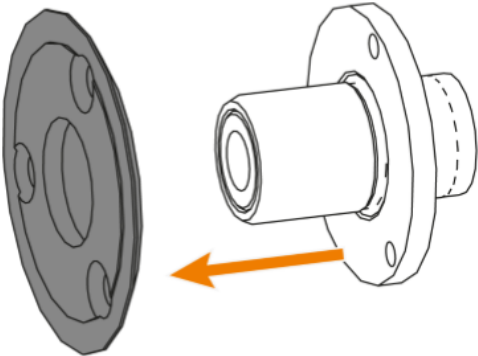


- 5 Hold the upper Blade down while removing the last lower Blade's screw.

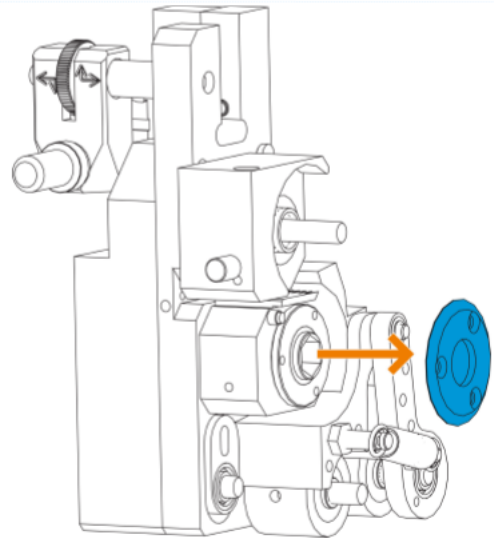
- 6 Slowly remove the upper Blade, because the spring located under the Blade can make it pop out.



- 7 Remove the screw and take the upper Blade out from its flange.



- 8 Remove the lower blade.



**NOTE**

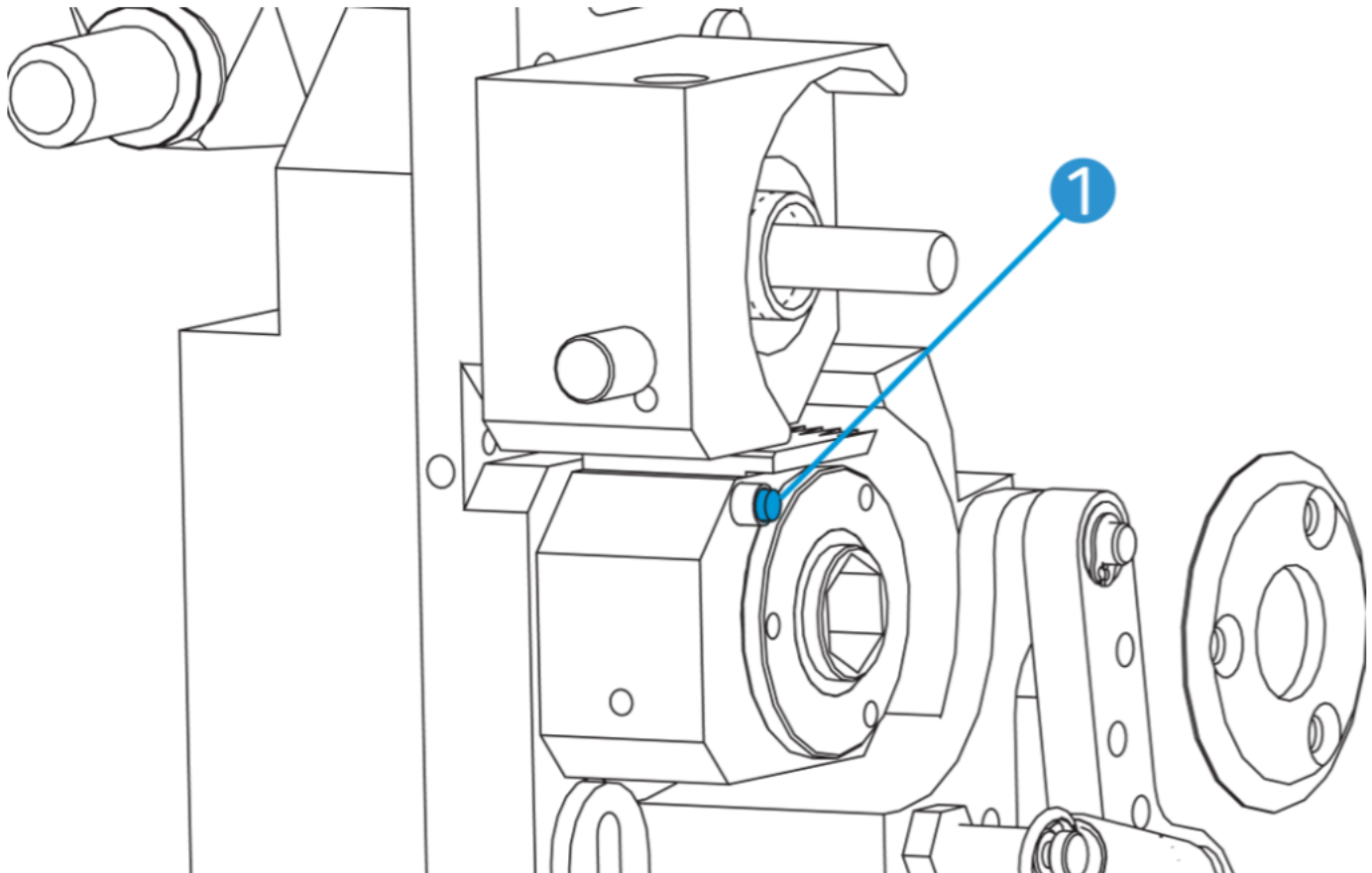
You can only perform this procedure when the Edge Trimmer Blades are removed.

Return the Edge Trimmer Wick **1** (top to bottom).



**NOTE**

If both ends of the Edge Trimmer Wick are used, replace the Wick.





## 7. Replace the Edge Trimmer Blades

Internal follow-up table

Version	Date	Changes	Author



### NOTE

You can only perform this operation after having removed the Edge Trimmer Blades from the Edge Trimmers.

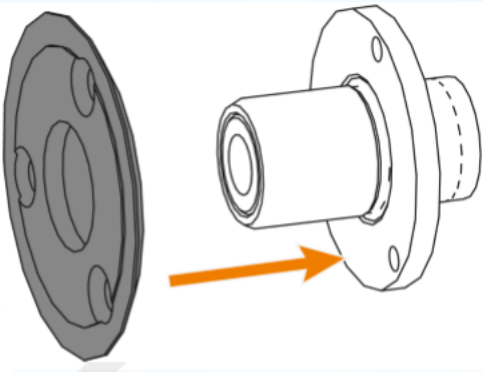
1



### RISK OF SERIOUS INJURY

*The Blades are extremely sharp.  
Handle the blades with care.*

Install the new upper Blade to the flange and place the 3 screws, but do not tighten them yet.



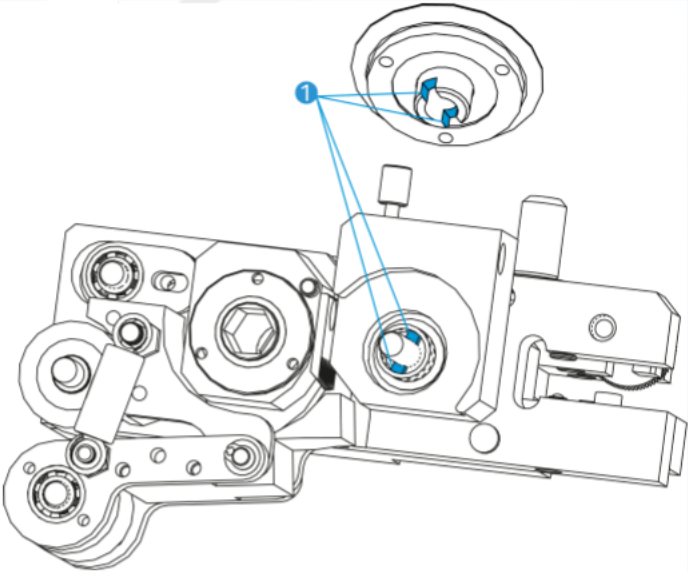
2



### CAUTION

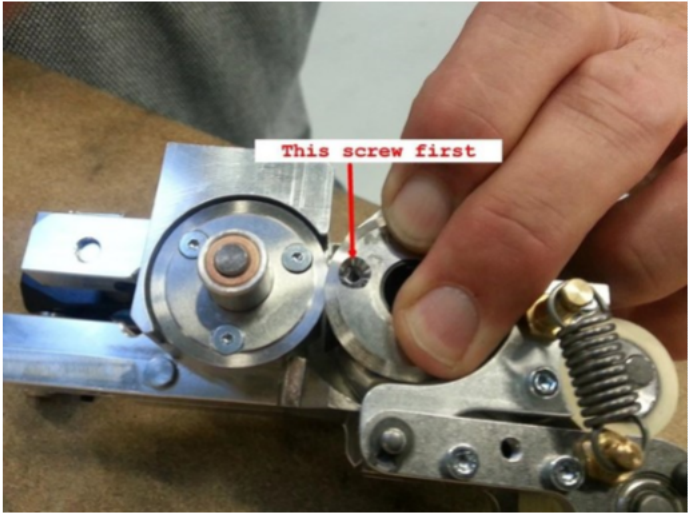
Make sure the notches **1** fit.

Put the flange on the shaft.



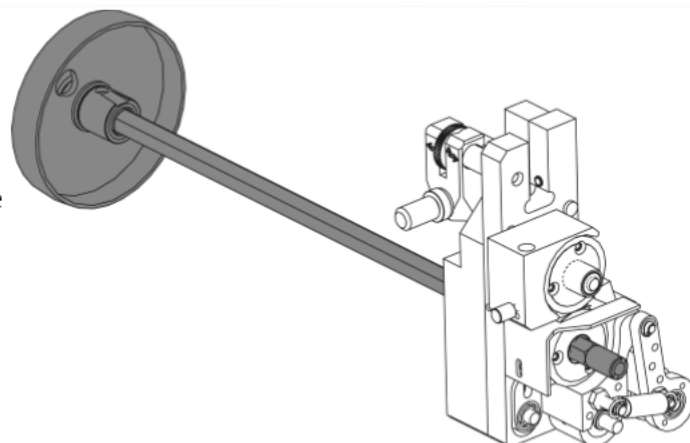
3

Press down the new Upper Blade with the new Lower Blade. Only place one screw for the moment.





- 4 Use the shaft from left Edge Trimmer's shaft to hold the Blades while tightening all 6 screws of lower and upper Blades.



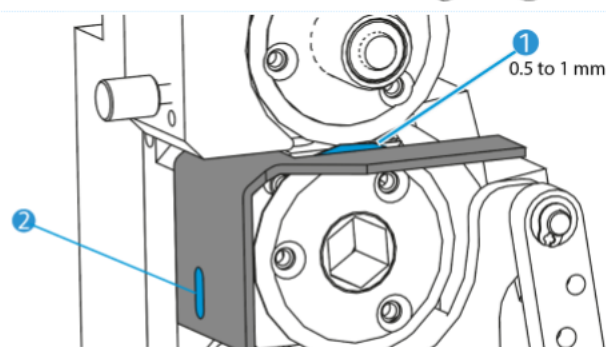
5



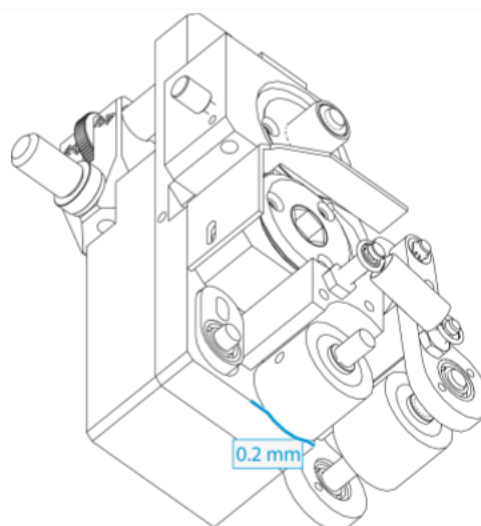
### CAUTION

Make sure the top of the lower blade ① is higher than the Paper Guidance. The distance has to be between 0.5 and 1 mm.

Refit the Paper Guidance. Tighten the screw ② to fix it.



- 6 Refit the white Tension Roller 0.2 mm to the housing case and tighten it. Check the 0.2 mm distance with a filler gauge.



- 7 Refit the spring.

## 8. Replace the Edge Trimmer Tension Rollers

Internal follow-up table

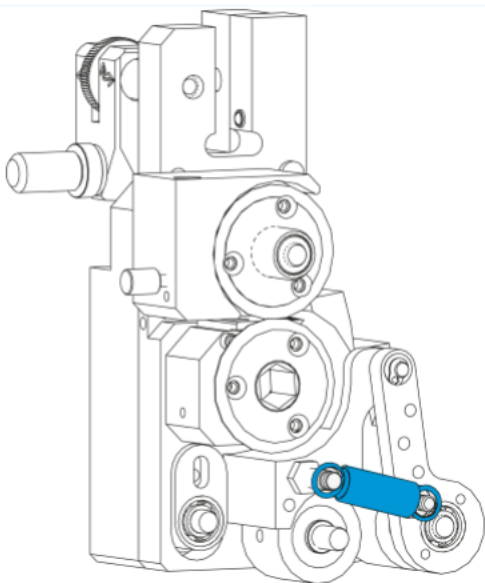
Version	Date	Changes	Author



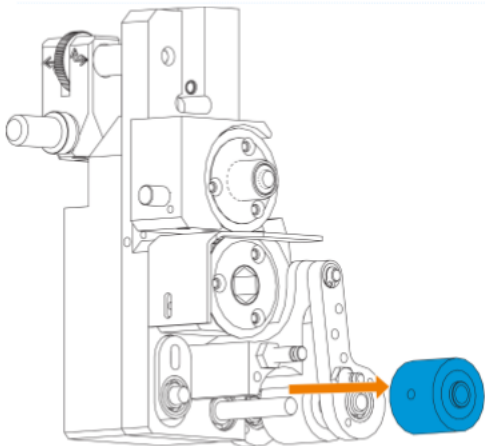
### NOTE

Perform this operation after having removed the Edge Trimmer.

- 1
- Remove the spring.



- 2
- Loosen the screw inside the white Tension Roller. Take the roller out.



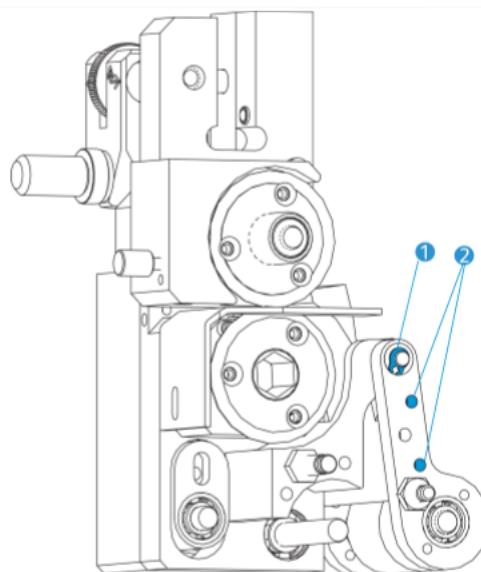
3



### CAUTION

Do not lose the washer under the Seeger ring.

Remove the Seeger ring ① and the 2 screws ② holding the plate.



4



### CAUTION

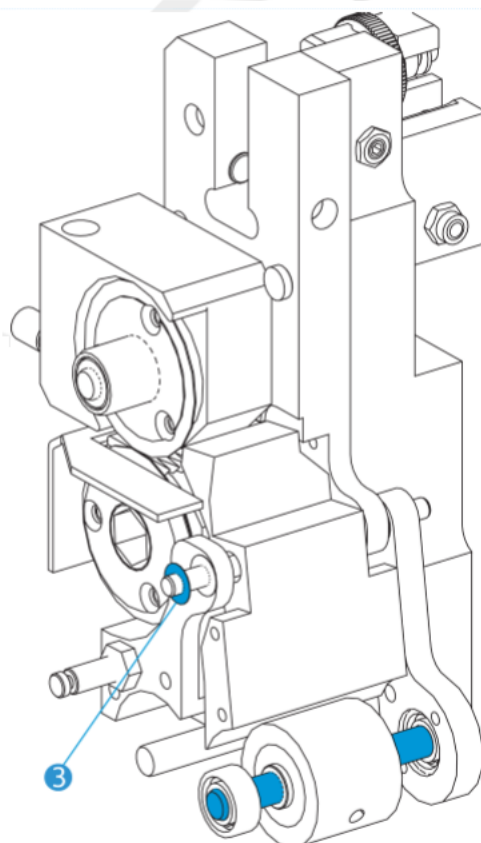
Do not lose the washer ③ under the plate.

Remove the plate and replace the shaft with the orange Tension Roller.



### NOTE

When replacing the shaft, make sure that the shorter distance of the shaft points towards the outside.



5 Refit the washer and the plate. Tighten the 2 screws holding the plate and refit the Seeger ring.