

Xerox[®] 8254E[™] / 8264E[™]
Color Wide Format Printer
19kg / 30kg
Take-up Unit
User Guide



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Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

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Safety and Warning Label Information

Safety Considerations

Various procedures throughout this user guide may list 2 levels of safety indicators that need to be adhered to during the performance of a procedure. These indicators take into account the level of danger or the size of the potential incidence that can occur while performing a step in a procedure. Below is a list of these indicators and their meaning as they apply to this user guide.



CAUTION

Used for a potentially dangerous situation that could lead to small to medium-sized damage, or when a part or the entire product may be damaged.

Note

Used for information that should be noticed or emphasized.

Warning Labels

The Take-up Unit Warning Label is located on the top of the Take-up Cover.

Note

Make sure you can read all the contents on a warning label.

If some of words or diagrams cannot be read, please clean the label.

To remove dirt from the warning labels, please use a cloth, water, and mild detergent.

Do not use organic solvents or gasoline to clean the labels.

Warning labels must be replaced if damaged, lost, or cannot be read.

Contact your local Xerox Representative if a warning label needs to be replaced.

Location of Major Components

2

This section will explain the names and functions of the major components of the 19kg and 30kg Take-up Unit.

19kg Take-up Unit Components

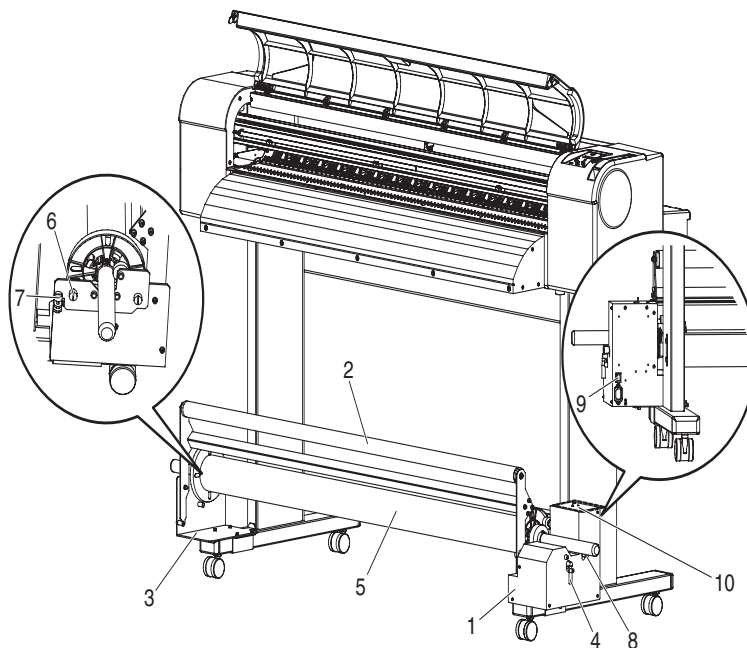


Figure 1. 19kg Take-up Unit Components

No.	Part Name	Function
1.	Take-up Unit	Winds the printed media onto the media core.
2.	Tension Toller	Initiates loading the printed media to the Take-up Roll.
3.	Take-up Roll Receiver	Rotates the Take-up Roll on the Take-up Unit.
4.	Take-up Roll Release Lever	Release the Take-up Roll from the Take-up Unit allowing you to turn the Take-up Roll with your hands.

Location of Major Components

5.	Take-up Roll	Hold the printed media core.
6.	Take-up Roll Height Locking Screw.	Locks the height of the Take-up Roll.
7.	Take-up Roll Height Adjustment Screw	Adjust the height of the Take-up Roll.
8.	Take-up Roll Horizontal Adjustment Screw	Adjust the horizontal position of the Take-up Roll.
9.	Take-up Unit Power Switch	Used when turning the power ON and OFF.
10.	Take-up Unit Control Panel	Used to enable the operation of the Take-up Unit and display the status of the Take-up Unit.

30kg Take-up Unit Components

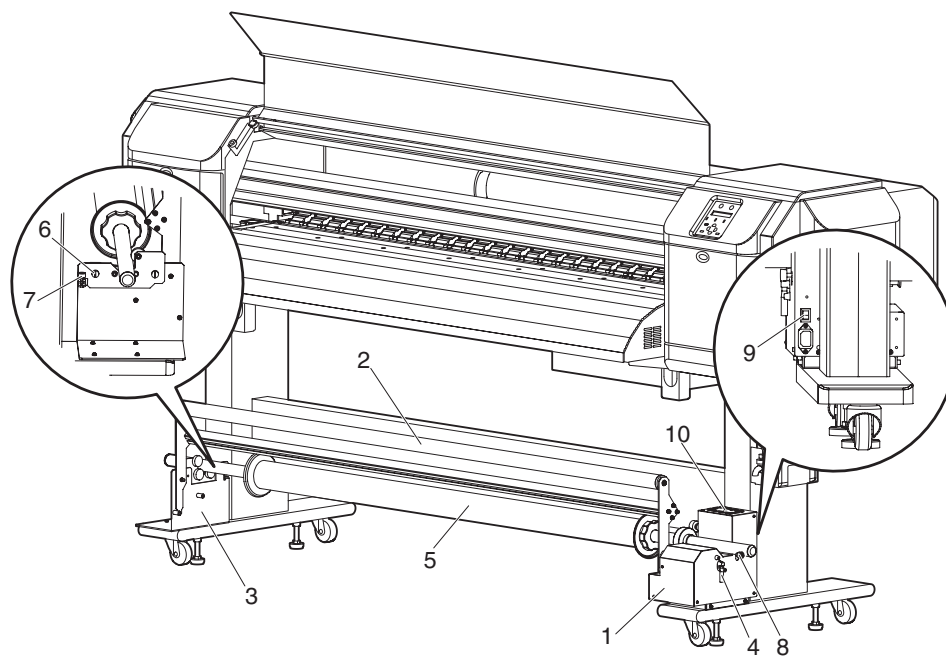


Figure 2. 30kg Take-up Unit Components

No.	Part Name	Function
1.	Take-up Unit	Winds the printed media onto the media core.
2.	Tension Toller	Initiates loading the printed media to the Take-up Roll.
3.	Tale-up Roll Receiver	Rotates the Take-up Roll on the Take-up Unit.
4.	Take-up Roll Release Lever	Release the Take-up Roll from the Take-up Unit allowing you to turn the Take-up Roll with your hands.

5.	Take-up Roll	Hold the printed media core.
6.	Take-up Roll Height Locking Screw.	Locks the height of the Take-up Roll.
7.	Take-up Roll Height Adjustment Screw	Adjust the height of the Take-up Roll.
8.	Take-up Roll Horizontal Adjustment Screw	Adjust the horizontal position of the Take-up Roll.
9.	Take-up Unit Power Switch	Used when turning the power ON and OFF.
10.	Take-up Unit Control Panel	Used to enable the operation of the Take-up Unit and display the status of the Take-up Unit.

19kg / 30kg Take-up Unit Control Panel

The Take-up Unit Control Panel is used to enable the operation of the Take-up Unit and display the status of the Take-up Unit operation.

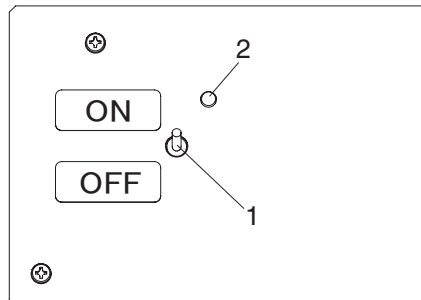


Figure 3. Take-up Unit Control Panel

Take-up Unit Enable Switch

No.	Part Name	Function
1.	Take-up Unit Enable Switch	<ul style="list-style-type: none"> ON: The Take-up Unit operates. OFF: The Take-up Unit does not operate.

Take-up Unit Status Lamp

No.	Part Name	State	Function
2.	Take-up Unit Status Lamp	Lit	<ul style="list-style-type: none"> The Take-up Unit Enable Switch is set to ON. Idling
		Blinking	Take-up Unit is winding printed media on the media core.

		OFF	The Take-up Unit Enable Switch is set to OFF.
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Connecting the Power Cable

The following procedure should be used to connect the power cable to a 19kg or 30kg Take-up Unit.

CAUTION

DO NOT use a damaged power cable. If the power cable is damaged, contact your local Xerox Customer Service Representative for a replacement.

1. Make sure the Take-up Unit Power Switch is set to OFF.

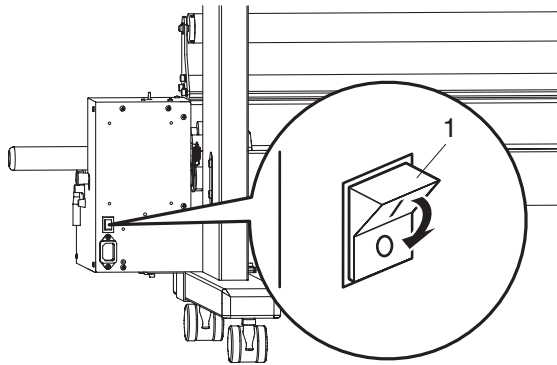


Figure 4. Take-up Unit Power Switch – OFF

No.	Component Name
1.	Take-up Unit Power Switch

2. Connect the AC power cable to the AC inlet located on the rear of the Take-up Cover.

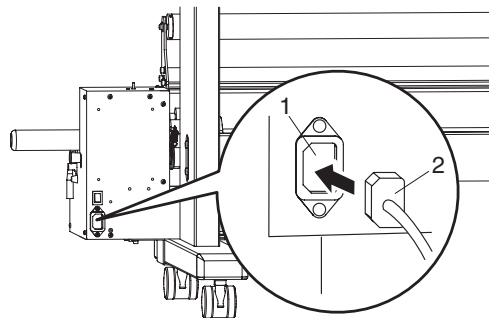


Figure 5. Take-up Unit Power Switch – ON

No.	Part Name
1.	AC inlet

2.	Power Cable
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3. Insert the AC power cable plug firmly into an AC power outlet.

Turning the Power ON and OFF

The following procedures should be used to set the power ON or OFF on a 19kg or 30kg Take-up Unit.

Turning the Power ON

1. Set the Take-up Unit Power Switch to the ON position. The operation lamp will light.

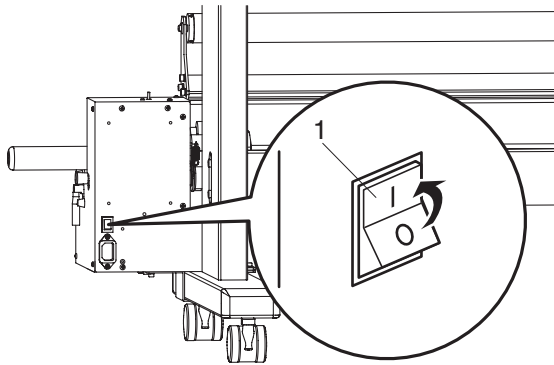


Figure 6. Take-up Unit Power Switch - ON

No.	Component Name
1.	Take-up Unit Power Switch

Turning the Power OFF

1. Ensure that the printer is in stand-by and that the Take-up Unit is idle.
2. Set the Take-up Unit Power Switch to the OFF position. The Take-up Unit Status Lamp will turn OFF.

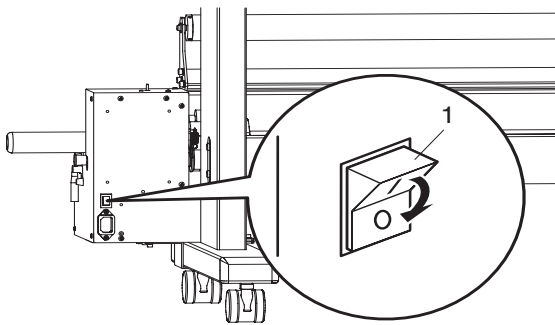


Figure 7. Take-up Unit Power Switch – OFF

No.	Component Name
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1.	Take-up Unit Power Switch
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Loading Roll Media onto a 19kg or 30kg Take-up Unit

The following section describes how to load roll media on a 19kg or 30kg Take-up Unit. The graphics used in the procedure show the media being loaded on a 19kg Take-up Unit. The procedure for loading media on a 30kg Take-up Unit is identical.

- 1. Set the Take-up Unit Power Switch to ON.
- 2. Set the Take-up Unit Enable Switch to OFF.

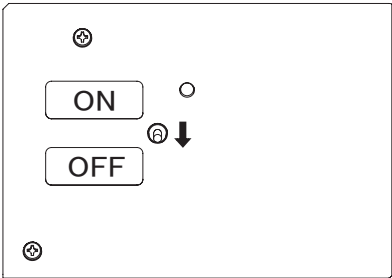


Figure 8. Take-up Unit Enable Switch - OFF

- 3. Adjust the horizontal axis of the Take-up Roll position by rotating the Take-up Roll Horizontal Adjustment Screw, so that the empty media core is centered with the printer platen.

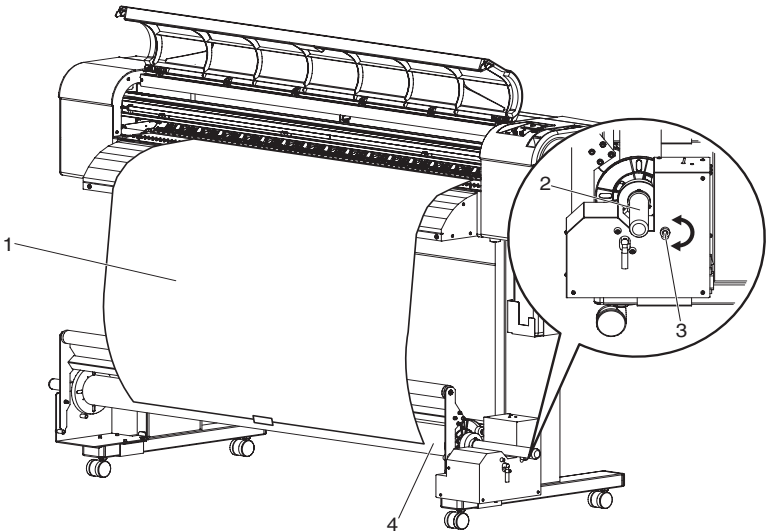


Figure 9. Adjust Take-up Roll Horizontal Axis

No.	Part Name
1.	Roll Media
2.	Take-up Roll

3.	Take-up Roll Horizontal Adjustment Screw
4.	Empty Media Core

4. Pull the roll media through the printer platen and pass the media around the Tension Roller. Align the media so that it is parallel with the empty media core.
5. Tape the lead edge of the media to the empty media core.
6. Turn the Take-up Roll Release Lever to the 'Free' position. The Take-up Roll lifts up from the Take-up Unit.

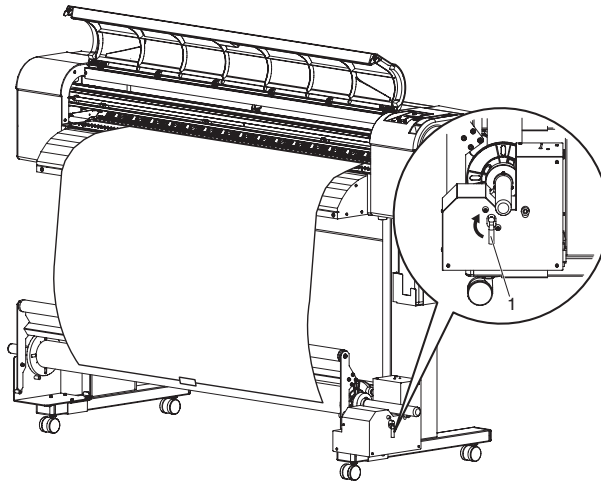


Figure 10. Take-up Roll Release Lever

No.	Part Name
1.	Take-up Roll Release Lever

7. Turn the Take-up Roll by hand to wind some of the media onto the empty media core.

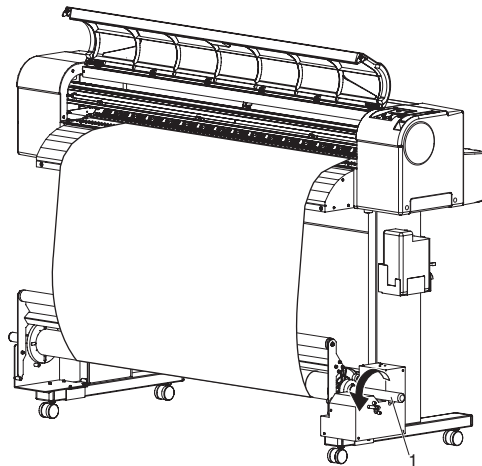


Figure 11. Install Roll Media

Location of Major Components

No.	Part Name
1.	Take-up Roll

8. Turn the Take-up Roll Release Lever to the 'Set' position.

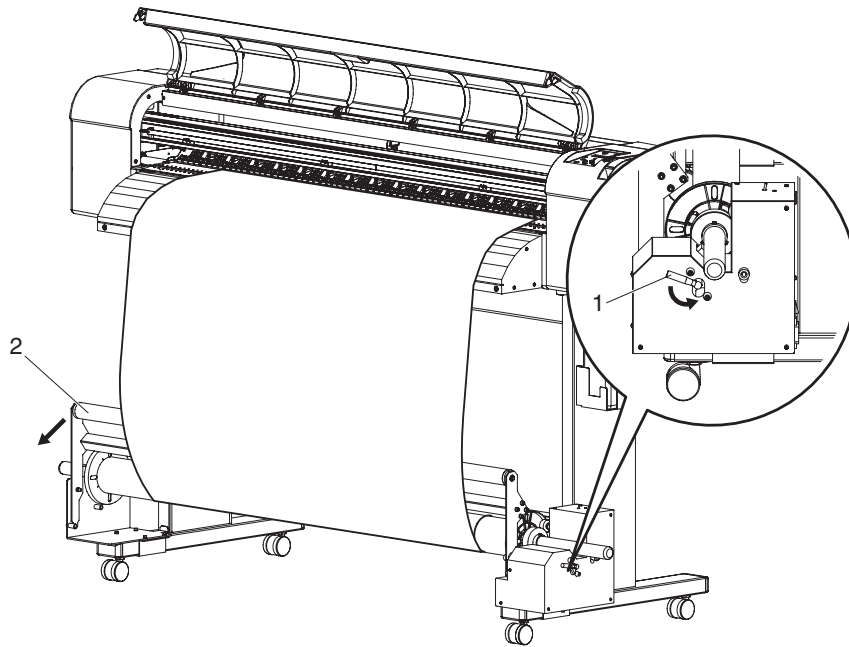


Figure 12. Take-up Roll Release Lever and Tension Roller

No.	Part Name
1.	Take-up Roll Release Lever
2.	Tension Roller

Note

If the Tension Roller is not pulled down, the Take-up Unit will not operate.

9. Pull the Tension Roller down.
10. Set the Take-up Unit Enable Switch to ON.

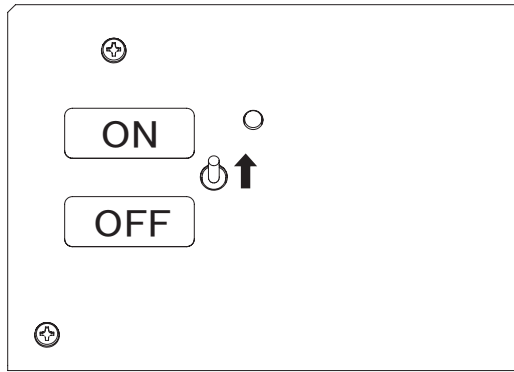


Figure 13. Take-up Unit Enable Switch - ON

Removing a Printed Media Core from the Take-up Unit

This section describes how to remove a media core from the Take-up Unit.

1. Set the Take-up Unit Enable Switch to OFF.

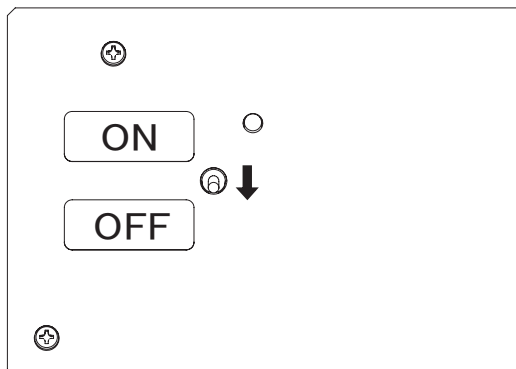


Figure 14. Take-up Unit Enable Switch - OFF

2. Turn the Take-up Roll Release Lever to the 'Free' position. The Take-up Roll lifts up from the Take-up Unit.

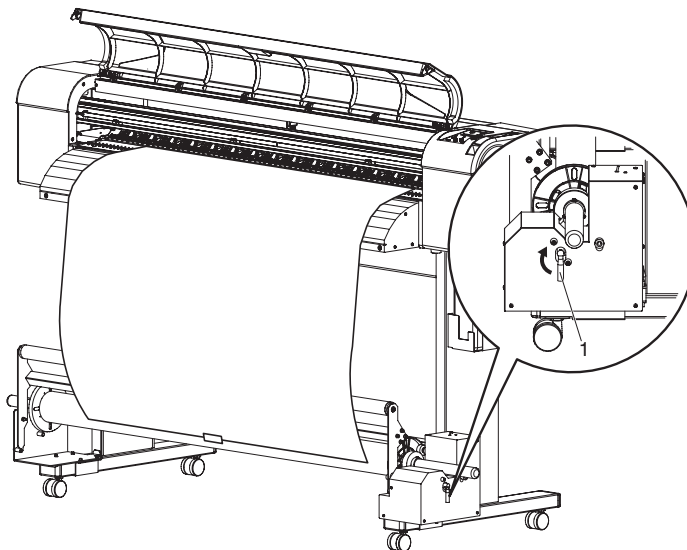


Figure 15. Take-up Roll Release Lever

No.	Part Name
1.	Take-up Roll Release Lever

3. Cut the Media using the procedure in the 8254E/8264E Printer User Guide.
4. Turn the Take-up Roll by hand and wind the remaining media onto the media core.

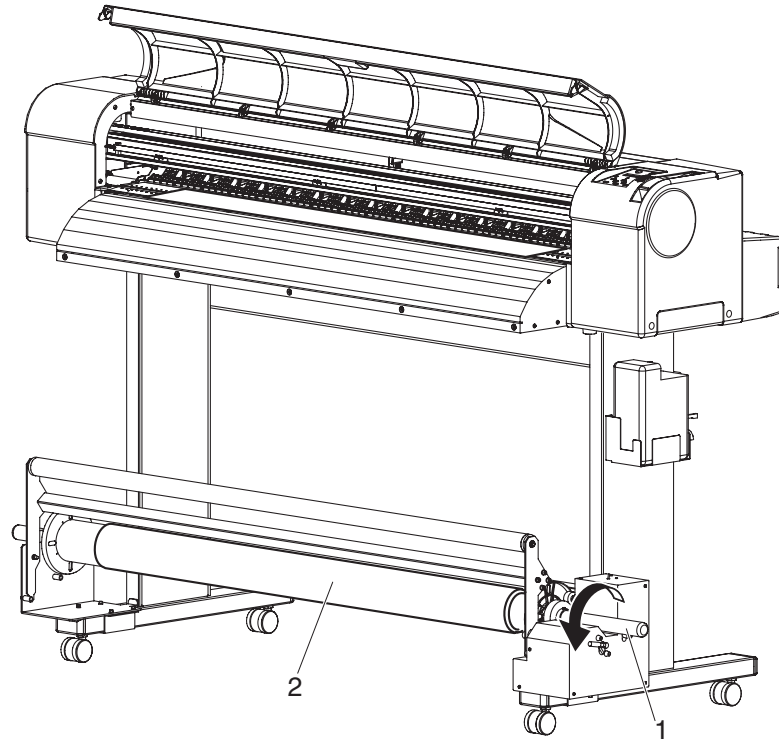


Figure 16. Media Core

No.	Part Name
1.	Take-up Roll
2.	Media Core

5. Remove the Take-up Roll from the Take-up Unit.

Location of Major Components

6. Remove the media core from the Take-up Roll.
 - a. 19kg Take-up Unit
 - b. While pushing down on the media tube, remove the movable flange from the Take-up Roll.

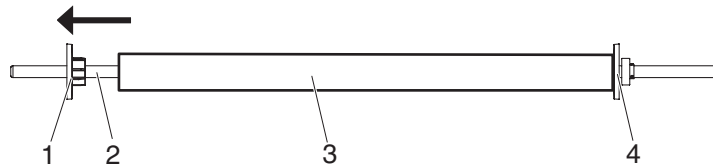


Figure 17. Remove Movable Flange

No.	Part Name
1.	Movable Flange
2.	Take-up Roll
3.	Media Core
4.	Fixed Flange

- c. Remove the printed media core from the Take-up Roll.
7. 30kg Take-Up Unit
 - a. Loosen the screw on the movable flange.

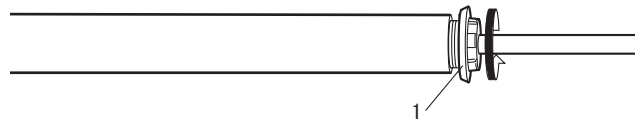


Figure 18. Loosen Movable Flange Set Screw

No.	Part Name
1.	Movable Flange

- b. While pushing down on the media tube, remove the movable flange from the Take-up Roll.

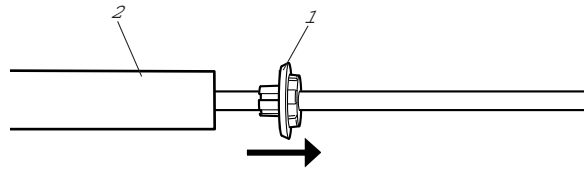


Figure 19. Remove Movable Flange

No.	Part Name
1.	Movable Flange
2.	Take-up Roll

- c. Remove the media core from the Take-up Roll.

