



KONICA MINOLTA

**AccurioPress C14000/C12000 ORU-M**  
**(Operator Replaceable Unit Management)**

# **REPLACEMENT INSTRUCTIONS**

**SAFETY INFORMATION**







# AccurioPress

## C14000/C12000

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ORU-M (Operator Replaceable Unit Management)

REPLACEMENT INSTRUCTIONS

Safety Information





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## Introduction



# 1 Introduction

## The Objectives of ORU-M (Operator Replaceable Unit Management)

ORU-M system enables users to replace the machine units by themselves. It also helps to minimize machine downtime.

## Notice to ORU-M users

Make sure you take an appropriate training and obtain a certificate of approval before using the ORU-M.

When replacing the machine units, please follow the instructions written in the ORU-M (Operator Replaceable Unit Management) REPLACEMENT INSTRUCTIONS.

To perform replacement tasks safely and reliably, keep the ORU-M (Operator Replaceable Unit Management) REPLACEMENT INSTRUCTIONS and do not lose them. If you lose the instructions, contact your service representative.

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## **Safety Precautions**



## 2 Safety Precautions

### 2.1 Notices for Safety

The followings are what you need to follow to safely replace the units. Please be sure to read the precautions before replacing the units.

- Keep the ORU-M REPLACEMENT INSTRUCTIONS at hand for your future reference and be careful not to lose it.
- Make sure you follow the safety precautions listed in the ORU-M REPLACEMENT INSTRUCTIONS.




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#### Warning and precaution symbols




















Be sure to observe the safety precautions.

- This manual contains the instructions that should be strictly observed at all times to prevent injury to yourself and other persons as well as damage to property.

Injuries and damage that might be caused by using the product improperly are classified according to the following symbols.

Pictorial indication	Description
 <b>DANGER</b>	Improper handling can frequently cause serious injury and death.
 <b>WARNING</b>	Improper handling can cause serious injury or death.
 <b>CAUTION</b>	Improper handling can cause minor injury or damage to houses and property.

These are some of major exemplary graphical symbols.

Graphic symbols	Description	Graphic symbols	Description	Graphic symbols	Description
	General prohibition		Do not disassemble		Do not touch
	General instruction		Ground/Earth		Unplug from outlet
	General precaution		CAUTION high temperature		CAUTION electrical shock
	CAUTION risk of having hands or arms caught		CAUTION moving parts		CAUTION moving fan blade
	CAUTION double pole / neutral fusing		"ON" position		"OFF" position
	"STAND-BY" position		Push-push type switches		Ground/Earth (Protective bonding terminal)
	Ground/Earth (Protective earthing)				



## 2.2 Precautions When Replacing Units

### 2.2.1 Preparation Tasks before Replacing Units

#### CAUTION

When replacing the units, be sure to receive instructions from our customer engineer, read the ORU-M REPLACEMENT INSTRUCTIONS in entirety and perform tasks in the specified order with appropriate tools. Do not perform any tasks that are not described in the ORU-M REPLACEMENT INSTRUCTIONS. Failure to follow specified order or use appropriate tools could result in injury or physical damage to the product.



Please be careful when handling the fusing unit since it can be very hot.  
It could cause a burn.



### 2.2.2 ORU-M Replacement Tasks

#### WARNING

Do not drop metal pieces such as clips, staples and screws inside the product or into crevices in it.  
They could cause a short-circuit in the product, resulting in an electric shock or a fire.



Ensure cables are not pinched or damaged.  
It could cause an electric shock or a fire due to electric leakage.



#### CAUTION

Do not place the unit removed in ORU-M tasks on an unstable table or sloped surface, or in a location subject to excessive shocks or vibrations.  
It could drop or fall and may cause personal injury.



Please pay careful attention to the surroundings when placing the unit removed in ORU-M tasks.  
Protruding portions, cords or wires of the unit may cause falling or personal injury.



### 2.2.3 Power Source Connection

#### WARNING

Do not unplug or plug in the power cord with a wet hand, as an electrical shock could result.



Plug the power cord all the way into the power outlet. Failure to do this could result in a fire or an electrical shock.



#### CAUTION

Do not tug the power cord when unplugging. Pulling on the power cord could damage the cord, resulting in a fire or electrical shock.





### 2.2.4 Using the Product

#### **WARNING**

Do not keep using this product, if this product becomes inordinately hot or emits smoke, or unusual odor or noise. Immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your Technical Representative or your authorized service representative. If you keep on using it as is, a fire or electrical shock could result.



Do not keep using this product, if this product has been dropped or its cover damaged. Immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your Technical Representative or your authorized service representative. If you keep on using it as is, a fire or electrical shock could result.



#### **CAUTION**

The inside of this product has areas subject to high temperature, which may cause burns. When checking the inside of the unit for a unit replacement and others, do not touch the locations (around the fusing unit, etc.) which are indicated by a "Caution HOT" caution label. A burn could result.





## 2.3 Warning and Caution Labels

This machine has warning label, caution labels and indicators for safety precaution in the following location. These labels and indicators advise you to pay special attention to avoid any dangerous situations or serious injury when you replace the units.

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### **CAUTION**

DO NOT remove warning or caution labels!

- Should any warning or caution label be removed, you may fail to check a specific part to be alert for unexpected trouble or injury. If you find any warning or caution label removed or illegible due to soilage, please contact your service representative.
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### 2.3.1 Caution Labels on Conveyance Fixing Unit



**CAUTION: High temperature! Burn**

You may get burned.

DO NOT touch the left side part of the fixing unit when the side part or side cover of the fixing unit are open for removal of jammed paper.



**CAUTION: Injury**

You may get injured.

DO NOT put your hands or arms in between the main body and the conveyance fixing unit. Touching connecting terminals of electric parts may damage the machine or cause unexpected trouble.

Please do not try to work yourself, but contact your service representative.



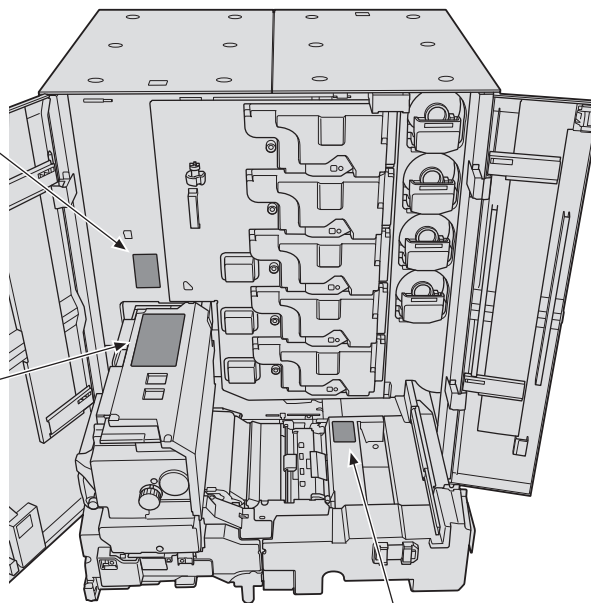
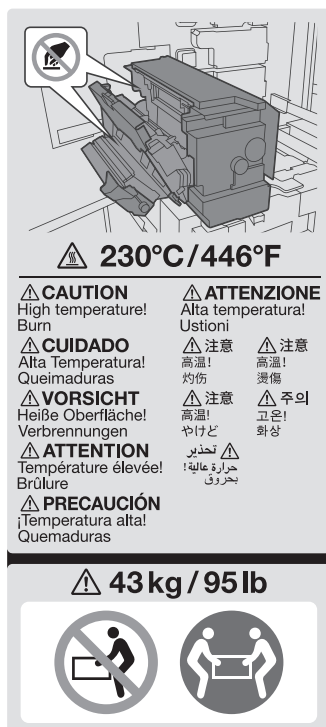
**CAUTION: Injury**

If the unit is dropped, it may cause an unexpected accident.

Make sure that no one besides your service representative or ORU-M (Operator Replaceable Unit Management) certificate holder replaces the unit.

Make sure that two or more people, not one person, perform replacement work.

The unit is heavy, so be careful not to drop it.



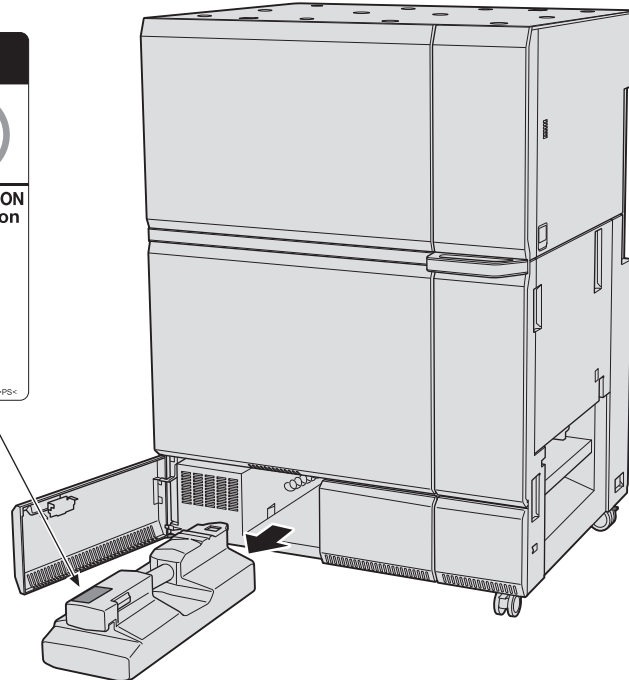


### 2.3.2 Warning Label on Waste Toner Box



**⚠ WARNING: Explosion**

The toner may ignite and cause a dangerous situation.  
NEVER throw the waste toner box into a fire.



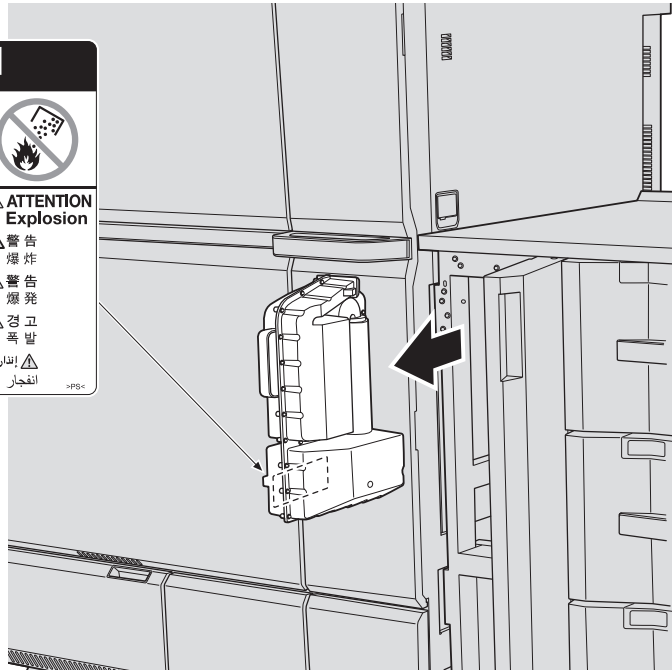


### 2.3.3 Warning Label on Cyclone Box



**⚠ WARNING: Explosion**

The toner may ignite and cause a dangerous situation.  
NEVER throw the cyclone box into a fire.









### 2.3.5 Warning Labels for Grounding of the Main Body



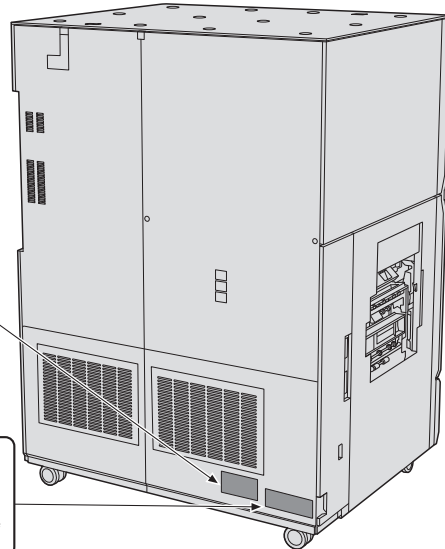
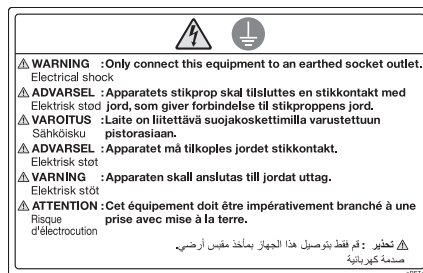
#### ⚠ WARNING: Electrical Shock

There is a risk of electric shock if this product is not connected to a ground. Connect the power plugs into a power outlet connected to a ground, or be sure to perform a ground connection.



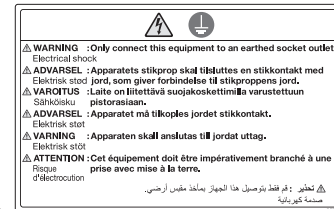
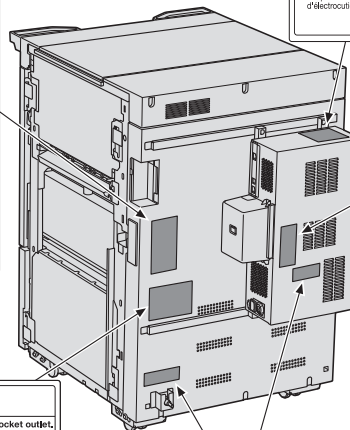
#### ⚠ WARNING: Electrical Shock

There is a risk of electric shock. This machine is connected to more than two power-supply cords. Disconnect all the power plugs before servicing.



#### WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions : (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



#### WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions : (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

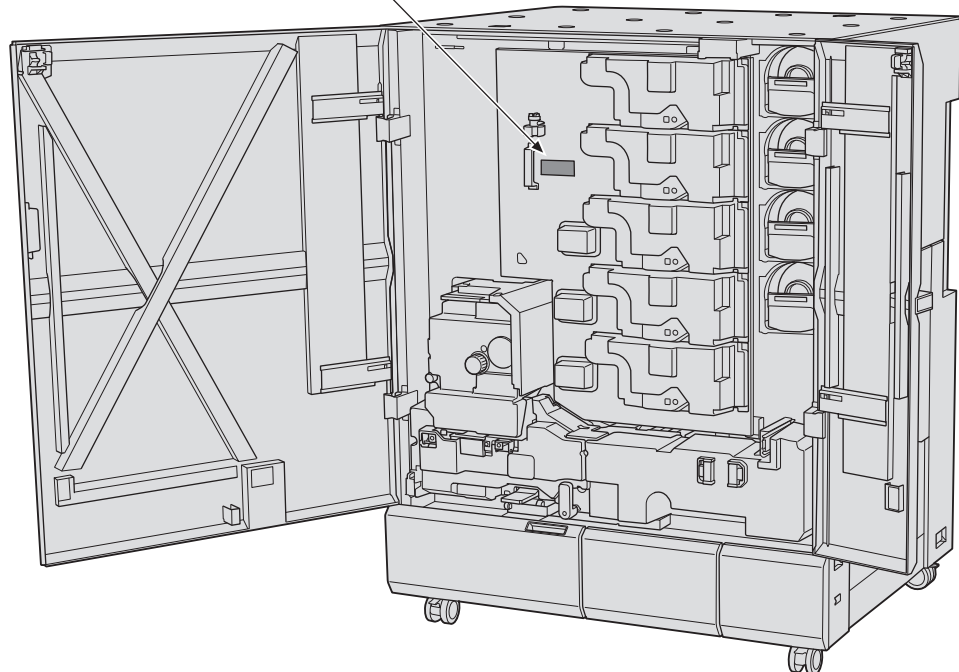
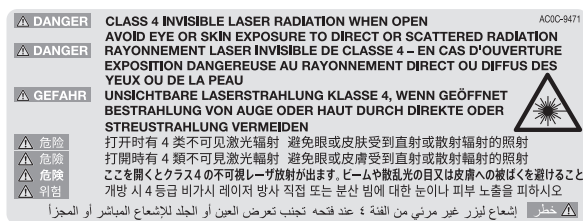
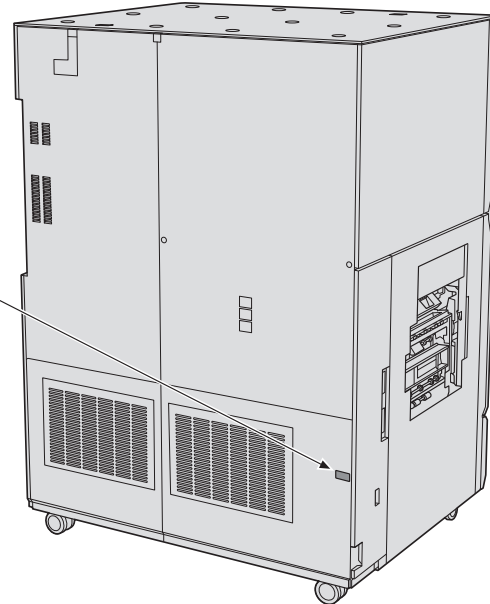


### 2.3.6 Warning Labels about Laser



**⚠ WARNING**

**NEVER** remove the cover under any circumstances.  
Please contact your service representative for removal of the cover, if required.







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