

LW555 & LX505-605 Lamp-Filter Replacement Instruction Sheet

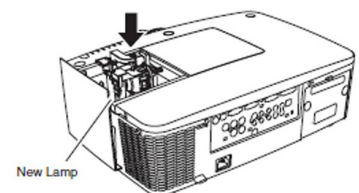
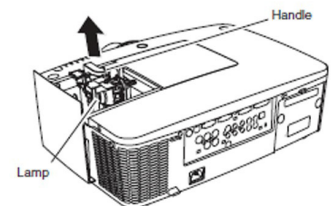
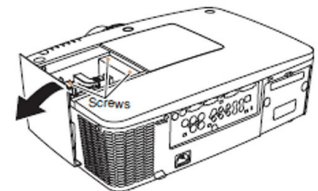
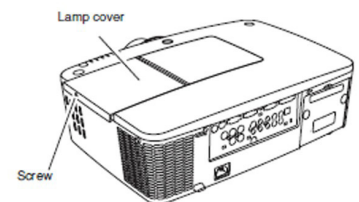
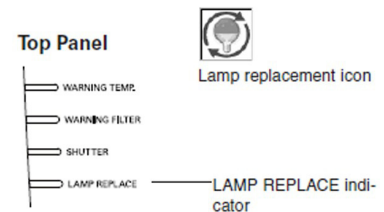
LAMP REPLACEMENT

When the projection lamp reaches its end of life, the Lamp replacement icon appears on the screen and the LAMP REPLACE indicator lights. Replace the lamp with a new one promptly. The timing when the LAMP REPLACE indicator should light depends on the lamp mode. Note: The Lamp replacement icon will not appear when the Display indicator function is set to “Off”, or during “Freeze”.

1. Turn off the projector and unplug the AC power cord and let the projector cool for at least 45 minutes.
2. Loosen the screw and slide the lamp cover to open it.
3. Loosen 3 screws securing the lamp and pull out the lamp using the built-in handle.
4. Replace the lamp with a new one. Make sure that the lamp is properly and fully inserted and fasten 3 screws.
5. Close the lamp cover and secure the screw.

⚠ CAUTION Allow a projector to cool for at least 45 minutes before you open the Lamp cover. The inside of the projector can become very hot.

⚠ CAUTION When replacing the lamp because it has stopped illuminating, there is a possibility that the lamp maybe broken. If replacing the lamp of a projector which has been installed on the ceiling, you should always assume that the lamp is broken, and you should stand to the side of the lamp cover, not underneath it. Remove the lamp cover gently. Small pieces of glass may fall out when the lamp cover is opened. If pieces of glass get into your eyes or mouth, seek medical attention immediately.



⚠ CAUTION For continued safety, replace with a lamp of the same type. Do not drop the lamp or touch the glass bulb! The glass can shatter and may cause injury.

ORDER REPLACEMENT LAMP

MODEL	LW555	LX505	LX605
TYPE NO.	003-120507-01	003-120531-01	003-120507-01
SERVICE PART NO.	6103469607	6103475158	6103469607

HOW TO CHECK LAMP USED TIME

The **LAMP REPLACE** indicator will light yellow when the total lamp used time (Corresponding value) reaches 3,000 hours. This is to indicate that lamp replacement is required.

The total lamp used time is calculated by using the following expression:

$$\text{Total lamp used time (Corresponding value)} = \text{Teco} + \text{Tnormal} \times 1.5$$

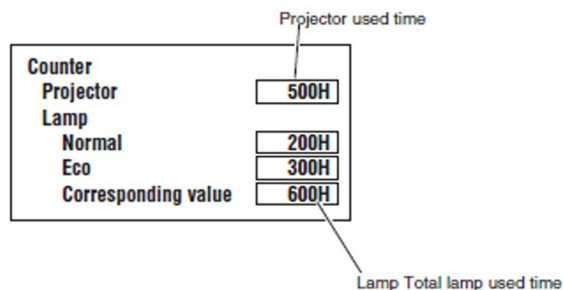
where:

Teco : used time in the Eco1, Eco2 and Auto mode

Tnormal : used time in the Normal mode and Auto mode

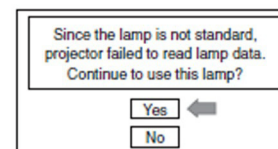
To check the lamp used time:

1. Press and hold the **ON STAND-BY** button on the projector for more than 20 seconds.
2. The projector used time and lamp used time will be displayed on the screen briefly as follows.



WARNING MESSAGE ON THE NON-STANDARD LAMP USED

If a non-standard lamp is used, the warning and confirmation messages will appear on the screen during each startup. Some of the functions are limited when a non-standard lamp is used in spite of the warning.

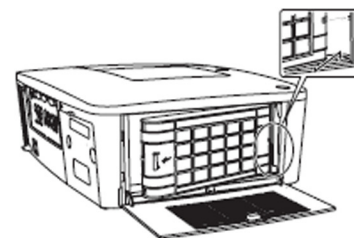
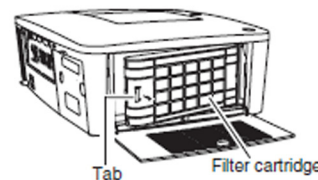
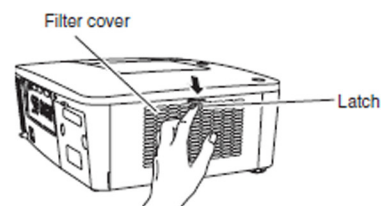


REPLACING THE FILTER CARTRIDGE

The filter prevents dust from accumulating on the optical elements inside the projector. Should the filter becomes clogged with dust particles, it will reduce the cooling fans' effectiveness and may result in internal heat buildup and adversely affect the life of the projector. This projector has an electrically operated filter which helps you to replace the filter easily. The projector monitors the condition of the filter at all times and automatically scrolls to anew a filter when it detects clogging.

If the projector detects that the filter is clogged and no scroll is left in the filter cartridge, a Filter cartridge replacement icon appears on the screen and the WARNING FILTER indicator on the top panel lights up. When you see this icon, replace the filter cartridge and reset the Filter counter and the Scroll counter.

1. Turn off the projector, and unplug the AC power cord from the AC outlet.
2. First, clean up the dust on the projector and around the air vents.
3. Press ▲▼ downwards on the filter cover to release the latch and open the filter cover.
4. Pull out the filter cartridge. When taking out the filter cartridge, put your finger on the tab and then pull.
5. Insert new filter and close the filter cover. Make sure that the filter cartridge is properly and fully inserted.
6. Connect the AC power cord to the projector and turn on the projector.
7. Reset the filter counter and the scroll counter (see next page).



NOTICES! Make sure the filter cartridge is inserted in the projector. If the filter cartridge is not inserted, the projector cannot be turned on. Make sure the filter cover is closed when using the projector. Do not put anything into the air vents. Doing so may result in malfunction of the projector.

We recommend avoiding dusty/smoky environments when operating the projector. Usage in these environments may cause poor image quality. When using the projector under these conditions, dust may accumulate on a lens, liquid crystal panels, or optical elements inside the projector. When the symptoms above are noticed, contact your authorized dealer or service station for proper cleaning.

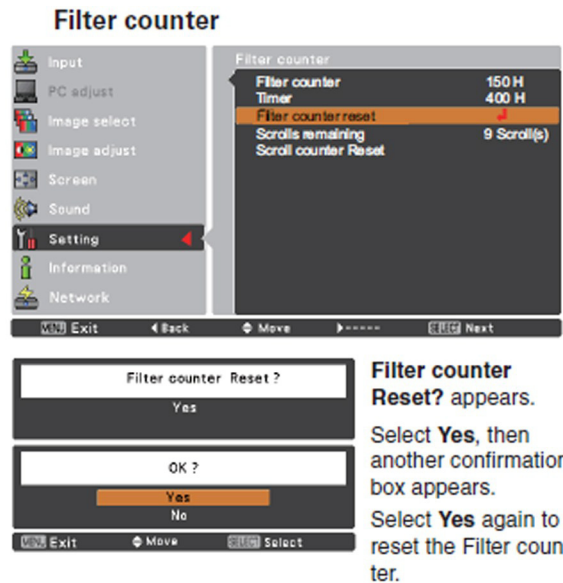
ORDER REPLACEMENT FILTER

Type No.	Service Part No.
003-003084-01	6103469034

RESETTING THE FILTER COUNTER

Be sure to reset the Filter counter after replacing the filter cartridge.

1. Press the MENU button to display the On-Screen Menu. Use the Point ▲▼ buttons to select Setting and then press the Point ► or the SELECT button.
2. Use the Point ▲▼ buttons to select Filter counter and then press the SELECT button. Use the Point ▲▼ buttons to select Filter counter reset and press the SELECT button. Filter counter reset? appears. Select [Yes] to continue.
3. Another confirmation dialog box appears, select [Yes]



RESETTING THE SCROLL COUNTER

Be sure to reset the Scroll counter after replacing the filter cartridge.

1. Press the MENU button to display the On-Screen Menu. Use the Point ▲▼ buttons to select Setting and then press the Point ► or the SELECT button.
2. Use the Point ▲▼ buttons to select Filter counter and then press the SELECT button. Use the Point ▲▼ buttons to select Scroll counter reset and press the SELECT button. Scroll counter reset? appears. Select [Yes] to continue.
3. Another confirmation dialog box appears, select [Yes] to reset the Scroll counter.

