Lamp Replacement

CAUTION:

Because of the possibility of injury, strictly follow the replacement procedure below.

This product has a High Intensity Discharge (HID) lamp that contains a small amount of mercury. Disposal of these materials may be regulated in your community due to environmental considerations.

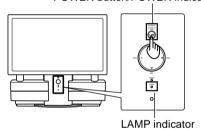
For disposal or recycling information please contact your local authorities, or the Electronics Industries Alliance: http://www.eiae.org>

Lamp replacement procedure

1 Follow the "Turning the power on and off" steps.

After turning off the power, unplug the power cord from the wall outlet and confirm that the area around the lamp unit has cooled down.

POWER button/POWER indicator



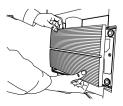
 Please wait more than one hour for lamp replacement.

[If you need to replace the lamp more urgently]

• The Projection display has a forced cooling feature. After the POWER button is turned OFF, and during the first minute of the normal cooling fan operation, press the VOL+ button on the projection display and ▲ button on the remote control at same time for more than 5 seconds. The cooling fan operates for about 10 minutes. The LAMP indicator flashes red 5 times every 5 seconds.

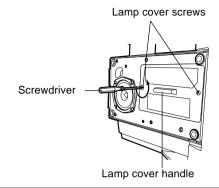
2 Remove the left Speaker cover.

Place your fingertips under the left speaker panel and pull it from the projection display.



3 Remove the Lamp cover screws.

First read caution and warning labels on lamp cover. Then, remove the lamp cover screws (2) by using a screwdriver.



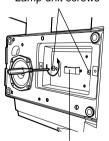
CAUTION:

[Under no circumstance should you touch the actual bulb.]

At this high operating temperature the natural oil on your finger can cause the glass to weaken where touched and the bulb can crack or explode.

- **4** Remove the lamp unit screws (2) with a screwdriver. Then, grasp the lamp unit as shown in the diagram, and slowly remove from the projection display.
 - Do not drop, as the impact of dropping may cause the lamp to explode.

Lamp unit screws



Lamp unit handle

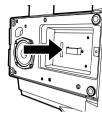
WARNING:

The lamp may be hot. Be careful when handling.

CAUTION:

- High-pressure lamp may explode if improperly handled.
- Danger of injury due to glass fragments.

- **5** Insert the new lamp unit being careful of the insertion direction.
 - Press on the arrow mark making sure insertion is done correctly.



6 Replace the Lamp unit and cover screws.

Replace the lamp unit/cover screws with a screwdriver.

• Properly dispose of old lamp.

Note

Attach the lamp unit and lamp unit housing door securely. If the lamp unit and lamp unit housing door are not attached securely, the protective circuit will be activated and the power will not turn on.

7 Replace the left Speaker cover.

Air Filter Replacement

The replacement lamp comes with an air filter. When replacing the lamp, also replace the air filter at the same time.

Note

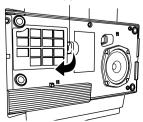
For the procedure to clean the air filter, please refer to the operating instructions.

• Air Filter replacement procedure

1 Remove the Air Filter unit

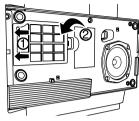
Grasp the indented portion of the air filter and pull it out of the projection display.





2 Replace the new Air Filter unit.

Slide the new air filter into the projection display so that the indentations of the filter and projection display are aligned. Then, press on the arrow mark ② until you hear it snap into place.



After lamp replacement, follow the procedure below

Warning: Only perform lamp time reset when the lamp has been replaced.

Lamp time reset procedure

- 1 Be sure the power cord is plugged into a properly grounded wall outlet. Then, press the POWER button on the projection display or the remote control to turn the power on.
- While pressing the VOL- button on the projection display, hold down the PIP button on the remote control at same time for more than 5 seconds.



and



When reset procedure is complete, the screen on the right will appear.



Note

 When lamp time reset is finished, the LAMP indicator goes out.



PANASONIC CONSUMER ELECTRONICS COMPANY, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA One Panasonic Way Secaucus, New Jersey 07094

PANASONIC PUERTO RICO, INC., Ave. 65 de Infanteria, Km. 9.5 San Gabriel Industrial Park Carolina, Puerto Rico 00985

Panasonic Lamp Unit Limited Warranty

Limited Warranty Coverage (LAMP Only)

If your Lamp unit does not work properly because of a defect in materials or workmanship, Panasonic Consumer Electronics Company or Panasonic Puerto Rico (collectively referred to as "the warrantor") will, for the length of the period indicated below, which starts with the date of original purchase ("warranty period"), replace it with a new lamp unit.

For One (1) year – In exchange for defective Lamp Unit

You must Mail-In your Lamp unit during the warranty period. This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is".

Mail-In Service

For assistance in obtaining service in the United States please contact:

Panasonic Services Company Panasonic Plus Department 20421 84th Avenue South

Kent, WA 98032

Phone: 1-800-833-9626 Fax: 1-800-237-9080

If a Lamp unit defect occurs during the warranty period the purchaser will be required to furnish a sales receipt/proof of purchase indicating date of purchase.

Also, purchaser will be responsible for shipping the Lamp unit to the above address.

For assistance in Puerto Rico call Panasonic Puerto Rico (787)-750-4300 or fax (787)-768-2910.

Limited Warranty Limits And Exclusions

This warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or commercial use (such as in a hotel, office, restaurant, or other business), rental use of the product, service by anyone other than a Factory Servicenter or other Authorized Servicer, or damage that is attributable to acts of God.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, travel to and from the servicer. The items listed are not exclusive, but are for illustration only.) ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have others rights which vary from state to state. If a problem with this product develops during or after the warranty period, you may contact your dealer or Servicenter. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor.

PARTS AND SERVICE WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY ARE YOUR RESPONSIBILITY.