

Lamp Replacement

The lamp in the projector has a finite service life. The lamp operating life differs, depending on the usage environment. It is recommended that the lamp be replaced after 2,000 cumulative hours of use. The lamp usage time can be checked at the On-Screen display. (See page 26.)

- Replace the lamp when the picture starts becoming dark and the color contrast deteriorates.

Purchase a replacement UHP lamp unit (lamp/cage module) of the current type BQC-XGNV2U//1 from your nearest Authorized Sharp Industrial LCD Products Dealer. Then change the lamp by carefully following the instructions below.

If you wish, you may bring the projector to your nearest Authorized Sharp Industrial LCD Products Dealer.

IMPORTANT NOTE TO U.S. CUSTOMERS:

The lamp included with this projector is backed by a 90-day parts and labor limited warranty. All service of this projector under warranty, including lamp replacement, must be obtained through an Authorized Sharp Industrial LCD Products Dealer or Service Center like Express Repair Center (www.ercservice.com)

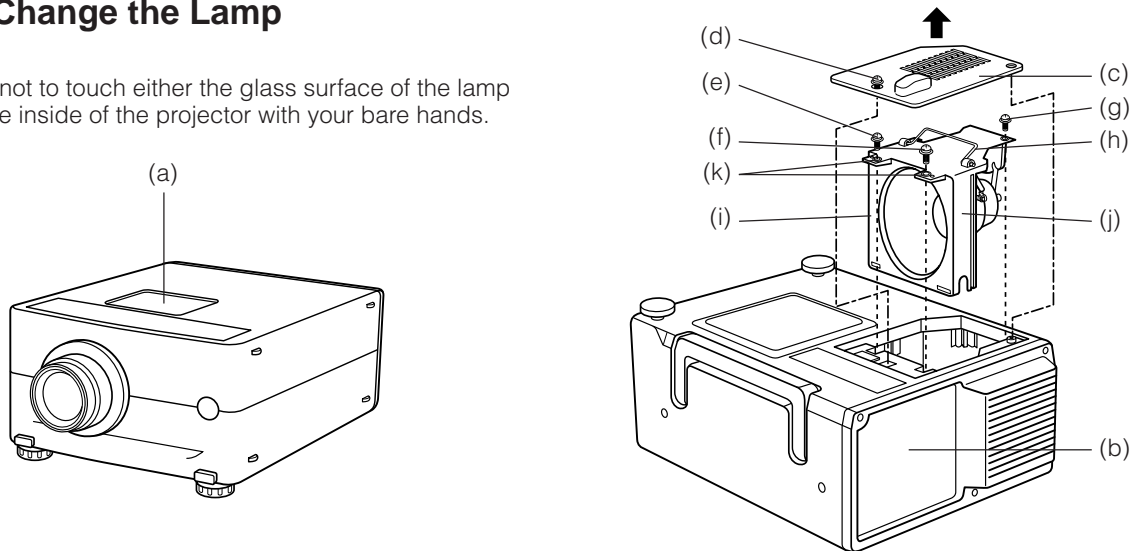
To buy a new Lamp, please go to <http://www.ercservice.com/lamps/sharp.html>

U.S.A. ONLY

How to Change the Lamp

Precaution:

- Take care not to touch either the glass surface of the lamp cage or the inside of the projector with your bare hands.



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Removing the lamp unit (see figure)

1. Press the power button (a) and turn the instrument off. After the cooling fan stops, turn off the MAIN POWER switch (b). Remove the power cord from the AC outlet.
2. The lamp may be extremely hot. Wait at least an hour after the power cord is disconnected before carrying out the following procedures.
3. Turn over the projector and unfasten the user service screw (d) that secures the lamp cage cover (c) as shown in the above diagram. Then remove the lamp cage cover by pulling it in the direction of the arrow.

Note:

- When the lamp cage cover (c) has been removed, check that the surface of the lamp cage (i) has fully cooled before proceeding with step 4.

4. After the lamp cage (i) has sufficiently cooled, remove securing screws (e), (f) and (g) from the lamp cage.
5. Hold the lamp cage (i) by the handle (h) and pull it towards you.

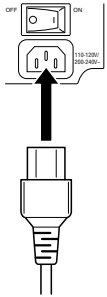
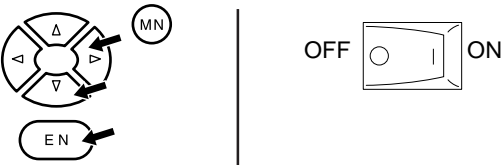
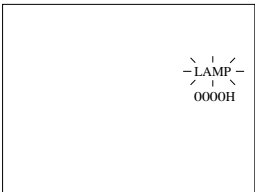
Installing the lamp unit

1. Hold the lamp cage (i) by the handle (h) and press it in firmly while making sure that grooves on the side of the lamp cage (j) are properly aligned with the projections inside the lamp cage compartment, and that the holes on the top of the lamp cage (k) are aligned with the screw holes on the projector.
2. Tighten screws (e), (f), (g) and (d), then perform the above instructions in the reverse order.

Caution:

- Because some parts may not be sufficiently cooled, be sure to remove the lamp cage by the handle while taking care not to touch the metallic areas.

Resetting the lamp timer

1. Plug in the power cord.

2. While pressing the ADJUSTMENT ►, ADJUSTMENT ▼, and ENTER buttons on the projector, turn on the MAIN POWER switch.

3. After the projector turns on, "LAMP 0000H" is displayed, indicating that the lamp timer is reset.


Note:

 - Only reset the lamp timer after replacing the lamp.