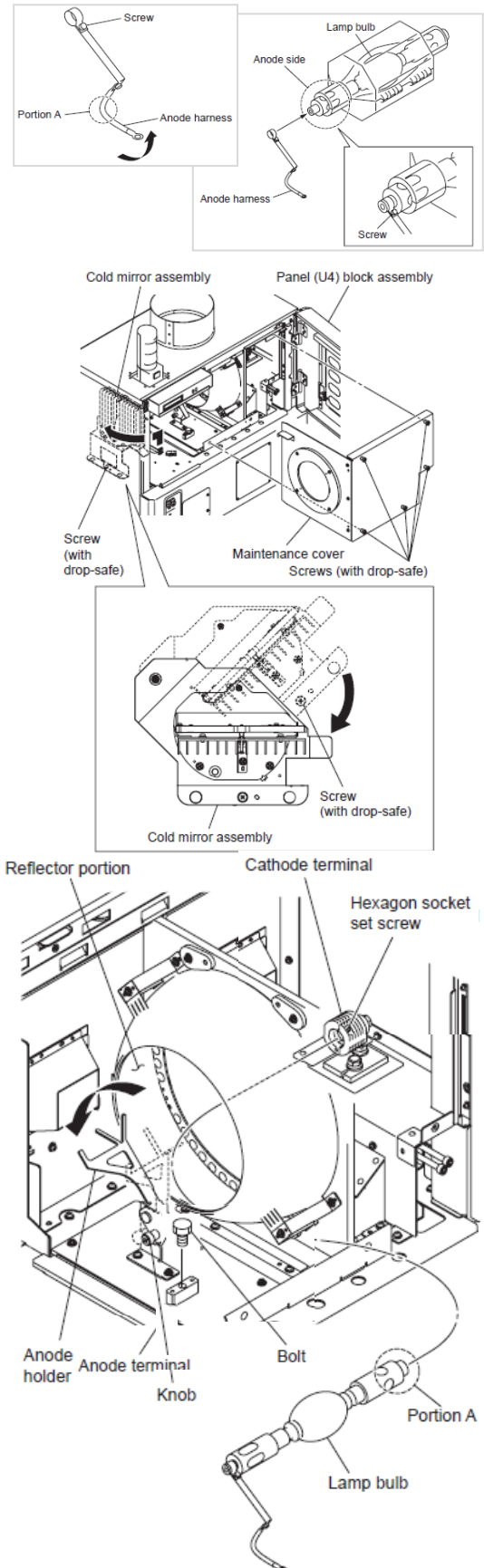




Follow the steps below to install a lamp into a Sony projector.

Procedures

1. **Follow** all necessary safety procedures:
 - **Ensure** that authorized protective clothing is worn by everyone near the projector whenever the lamp door is open and when handling the lamp.
 - Do not remove the lamp when hot as this may cause the bulb to explode due to pressure. **Allow** the lamp to cool at least 15 minutes prior to replacing.
 - Do not bend or twist the quartz lamp body.
 - **Install** the correct wattage lamp.
2. **Loosen** the screw and **bend** portion A of the anode harness.
3. **Attach** the anode harness to the anode side of the lamp bulb, and then tighten the screw. (Tightening torque: 1.2 N.m)
4. **Open** the panel (U4) block assembly.
5. **Loosen** the screw (with drop-safe), then rotate the cold mirror assembly in the direction of the arrow.
6. **Loosen** the five screws (with drop-safe), then remove the maintenance cover.
7. **Remove** the bolt from the anode terminal.
8. **Loosen** the hexagon socket set screw of the cathode terminal.
9. **Loosen** the knob, and then **move** the anode holder in the direction of the arrow.



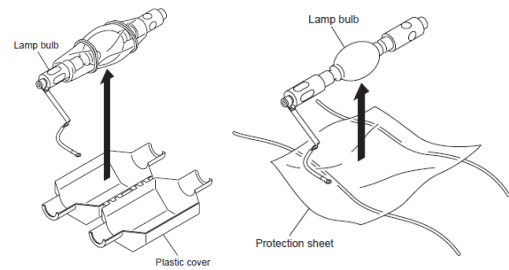


10. **Place** the old lamp into the old box to be repackaged and returned to LTI¹.
11. Remove the **plastic cover** from the new lamp.
12. Remove the **protection sheet** from the lamp bulb.
13. **Insert** portion A of the lamp into the cathode terminal. Be careful not to damage the reflector portion. and the glass of lamp bulb. Otherwise, it may break the lamp bulb.
14. **Hold** the cathode side of the lamp bulb firmly and **raise** the anode side. Then, **return** the anode holder to the original position and **tighten** the knob.
15. **Place** the anode side of the lamp bulb on the anode holder. **Attach** the anode harness to the anode terminal, and then **tighten** the bolt.
(Tightening torque: 1.5 N.m)

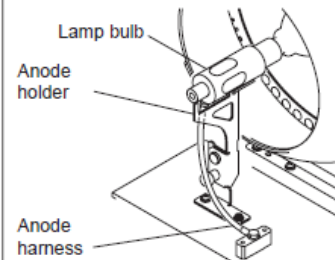
If there is a clearance in portion A of the anode holder, **adjust** it by bending the anode harness so that there is no clearance between the anode holder and the lamp bulb.
16. **Tighten** the hexagon socket set screw of the cathode terminal.
(Tightening torque: 1.2 N.m)

Ensure there is no clearance between the end face of the cathode terminal and the surface C of the lamp bulb.
17. **Attach** the panel (U4) block assembly in the reverse order of steps 4 to 6.
18. **Log in** to the touch panel (PJT):
 - username: TRSetup
 - password: setup
19. **Navigate** to Menu > Projector > Lamp Install and **follow** the prompts to complete the installation.

¹ [SS-6-05 – Xenon Bulb Procedures](#)



In the case of anode harness integrated lamp bulb



In the case of anode harness separated lamp bulb

