

Multimedia Classroom Projector Maintenance and Projector Bulb Replacement Directions

Quick Reference Guide - Projector Model: Mitsubishi XD1000

- 1) Unlock and remove the padlock and keyhole lock plate. Pull the security cable out of the micro-slot clip leaving the clip in the projector. If you are replacing the projector, re-use the micro-slot clip.
- 2) Remove colored BNC cables. (twist counterclockwise and pull out) Remove power cable and any remaining cables. Take note of where the cables are connected.
- 3) NOTE: The XD1000 projector on campus was mounted using two different ceiling/projector mounts throughout the installation phases. See the detailed instructions as a reference guide.
- 4) Regardless of the mount type, use the allen wrench security tool to remove the security bolt(s). Keep these for re-installation.
- 5) Loosen the thumb screw fastener(s) that hold the projector to the ceiling mount. Be careful not to loosen these too far or to remove the screws, as the projector can fall. Once they are loosened, push up on the projector from the bottom and slide it out of the mount.
- 6) Use the can of air to blow the dust off of the entire unit. Make sure to blow the dust out of exhaust and intake fans.
- 7) Use a Phillips screw driver to remove the screw in the projector bulb compartment door. Door will pop-up.
- 8) Pull up and slide compartment door off.
- 9) Once removed, loosen the three Phillip-head screws in the compartment. (Note: these screws are not removed, just loosened)
- 10) Carefully remove the projector bulb using the wire handle on the bulb. Lift straight up.
- 11) Replace bulb with new bulb and reinstall compartment door. Reverse of removal.
- 12) Slide the projector into the mount. Tighten the thumb fasteners by hand. Then securely tighten fasteners with pliers. Reinstall security bolt(s) with allen wrench security tool.
- 13) Reinstall all wires to previous locations.
- 14) Make sure to reinstall the security cable using keyhole fastener and padlock.
- 15) Press the power button once. The power light will turn green. If the bulb is replaced properly, a blue image will appear on the projector screen after about 30 seconds.
- 16) Press the up arrow, down arrow and enter button at the same time.
- 17) Record values: set time (i.e. 398H 33M), lamp time- total (i.e. 398H 33M), lamp time -low (692H 22M) lamp reset (i.e. 0)
- 18) RESET THE COUNTER: Press the left arrow, right arrow, and the power button at the same time. You will see the service menu values change. Lamp reset will be incremented by 1, lamp time will be reset to 0, set time will stay the same. Wait a few seconds for the changes to appear before trying to reset the counter again.
- 19) Turn off power to projector - Press the power button once. Screen will prompt you to "push power again to turn off". Press power a second time. Screen will go blank.