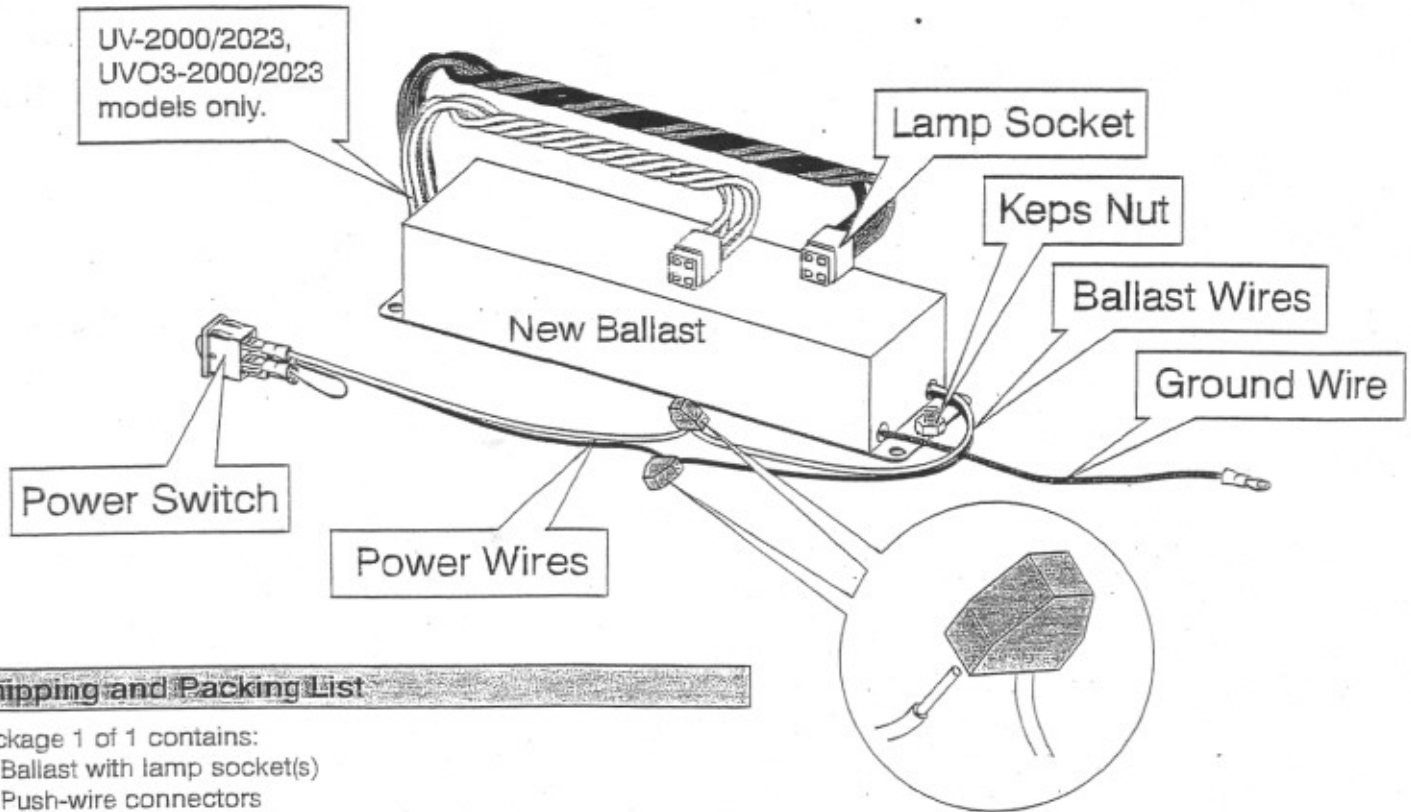




Replacement Ballast Wiring Instructions

Models UV-500/523/1000/1023/2000/2023, UVO3-500/523/1000/1023/2000/2023



Shipping and Packing List

Package 1 of 1 contains:

- 1 - Ballast with lamp socket(s)
- 2 - Push-wire connectors
- 1 - Replacement ballast wiring instructions

Installation

1. Detach power cord and remove chassis cover.
2. Unplug lamp socket(s) from lamp(s).
3. Cut black and white ballast input wires 1" from ballast case.
4. Disconnect green ground wire. (If applicable.)
5. Remove old ballast from chassis.
6. Install new ballast and secure with (2) 7/16" keps nuts and washers, (1) at each end of ballast.
7. Strip black and white power wires to 12mm/.47", making sure ballast ground wire can be attached to 1/4" grounding stud on chassis.
8. Connect power wires to ballast wires (black-to-black, white-to-white) by inserting stripped wire ends into push-wire connectors. No bare wires should be exposed once inserted into the wire connectors. (Yellow capped wires are not used in single lamp units.)
9. Attach ballast ground wire to grounding stud on chassis. (If applicable.)
10. Plug new lamp socket(s) from ballast onto lamp(s).
11. Neatly bundle excess wire to prevent interference with moving parts or pinching when the cover is replaced.
12. Replace chassis cover.
13. Reconnect power cord and check for operation according to homeowner's manual.

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a qualified installer or service agency.

⚠ WARNING



Electric shock hazard. Can cause injury or death. Before attempting to perform any service or maintenance, turn the electrical power to unit OFF at disconnect switch(es). Unit may have multiple power supplies.

⚠ WARNING



UVC light hazard. UVC light can cause temporary or permanent loss of vision, and sunburn. UVC light should only be viewed through the viewport. Take precautions to protect eyes and skin from direct exposure.