



WHITE LIGHTNING X-SERIES (High Powered) **FLASHTUBE REPLACEMENT**

Flashtube



HPFT14MMUV Flashtube



X-Series Faceplate



Ensure all legs are straight

REPLACING THE FLASHTUBE

1. Turn your flash unit OFF and unplug the power cord from the AC power source.

Wait at least five minutes to ensure that the unit does not have any power stored in the capacitors before handling it. You may want to wait longer if you have been actively using the unit.

2. Remove the modeling lamp.

The lamp unscrews in the same manner that a household bulb would - simply unscrew the base and lift the bulb up and straight out of the unit.

3. Remove the exhausted flashtube.

Grip the outer ring of the flashtube and gently pull it up and straight out of the sockets on the faceplate of the unit.

4. Install the new flashtube. Inspect each leg and ensure that it is straight.

The legs may bend slightly during shipping and may need to be straightened with either your fingers or needle nose pliers. Line up the flashtube's three metal legs with the three corresponding sockets on the unit's faceplate. Insert the new flashtube by gently and evenly pushing down until the tube is seated all the way down in the unit. Sometimes the middle leg (the trigger lead) wants to bend make sure that it stays straight and does not bend around the body of the tube. The flashtube should fit snugly and not be touching any metal parts of the flash unit.

5. Replace the modeling lamp.

Slowly screw the lamp back in place inside the lamp socket on the flash unit's faceplate.

When you turn the flash unit on again, a properly replaced lamp will turn on when the white model switch on the unit's control panel (labeled "MODEL" on White Lightning™ units) is pressed.

- REMINDERS -

Never handle flashtubes or modeling lamps with your bare hands.

Wear cloth or insulated gloves, or use a piece of cloth while handling.

The legs on each tube fit snugly into the sockets on the faceplate and should not be forced in or out of the unit.

TESTING THE REPLACEMENT

To test that the flashtube has been properly replaced, wait for the green LED (Labeled "READY" on the White Lightning™ X-series units) to be illuminated, then press the TEST button to fire the unit. A properly installed tube will flash immediately.