

Replacing The Flashtubes in the Zeus ZRM1 RingMaster Flash Head



When replacing the flashtubes in your ZEUS RingMaster flash head, first **ensure that the ZEUS power pack is turned OFF and unplugged** from the AC power source. With the power pack turned off, disconnect your flash head(s) from the power pack and allow the units to cool completely.

Never handle your flashtubes with your bare hands. Wear cloth or insulated gloves or use a piece of cloth when handling the tubes. Skin oils can cause uneven heating of the flashtube surface and can lead to premature failure.



Please note that your flashtubes are **very fragile** and should be handled with care. The three legs on each flashtube fit snugly into the sockets on the faceplate of the Zeus RingMaster and should not be forced in or out of the unit.

1. Remove the exhausted flashtubes.

Grip the outside envelope of one half-circle flashtube and gently pull it up and straight out of the unit. Remove the plastic insulating sleeves located on the legs of the tube. Be sure to save these - they will be used with your new, replacement flashtube and are essential safety pieces. Repeat this process to remove the other flashtube.

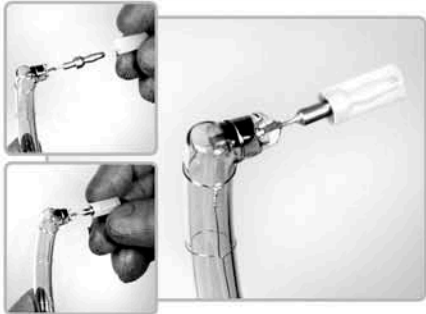
2. Place the insulating sleeves.

Affix the three plastic insulating sleeves onto the three metal legs of each new flashtube (six total sleeves for the two tubes). When placing the sleeves, ensure that the legs are straight. They may need to be straightened either with your fingers or with a pair of needle nose pliers.

3. Install the new flashtubes.

Take one half-circle flashtube and line up each of the three metal legs with the three corresponding sockets on one side of the faceplate. Insert the tube by gently and evenly pushing until the tube is seated all the way down in the unit. It may be easiest to position the center leg first, then gently rock the other two legs into their sockets applying small amounts of pressure back and forth on each side. The flashtube should fit snugly and not be touching any metal parts on the head. Repeat this process to insert the other flashtube.

As the ZRM1 RingMaster uses two half-circle flashtubes, we recommend that both tubes be replaced at the same time for best results.



Please call us on our **Toll Free Line** at **1-800-443-5542** or **1-877-714-3381** if you have any questions or need any assistance. We're here Monday through Friday, from 9:00 am until 5:00 pm, CST.

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