

## Replacing the Flashtubes in your AlienBees™ ABR800 Ringflash Unit

POWER = OFF  
Power Cord Unplugged



Each ABR800 unit employs a pair of half-circle flashtubes. Unless a single, half-circle flashtube has prematurely failed, it is best to replace both tubes at the same time.

When replacing the flashtubes, first **make sure that the unit is turned OFF** and that it is **unplugged from the AC power source**. Wait at least five minutes for the unit to cool and for the capacitors to discharge. You must allow the unit to cool before proceeding as the flashtubes, modeling lamps, and faceplate accessories can get startlingly hot to the touch during use. It is best to **wear cloth or insulated gloves** or use a small piece of cloth when handling your flashtubes as this will prevent finger oils from smudging the tubes and potentially causing premature failure. Please note that your flashtubes are very fragile and should be handled with care. The tubes fit snugly into the sockets and should not be forced in or out of the unit.

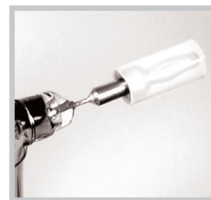


### Step One: Remove the Failed Flashtube(s)

Grip the outer ring of one flashtube and gently pull it up and straight out of the unit. If you are replacing both flashtubes, grip the outer ring of the second tube and pull it up and straight out as well.



**NOTE: On older-style flashtubes** (all flashtubes used before July 2015), each flashtube leg is fitted with a clear insulating sleeve. Sometimes, when removing the flashtube legs, some of the insulating sleeves may remain inside the flashtube sockets on the ringflash faceplate. If the flashtube that you are removing is an old-style tube, ensure that all three insulating sleeves are removed from the ringflash faceplate. Once the flashtube and all three sleeves have been removed, you may discard them. The new-style flashtube has the insulation already affixed to each leg.



#### OLD-STYLE FLASHTUBE

includes a removable, clear insulating sleeve on each leg

*(on flashtubes sold before July 2015)*



#### NEW-STYLE FLASHTUBE

black insulation is permanently affixed to each leg

*(on flashtubes sold after July 2015)*



### Step Two: Install Your New Flashtube(s)

Start with one flashtube and line up each of the tube's legs with the corresponding sockets on the unit. 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. As the center leg is very fragile, you may use a pair of needle nose pliers to hold the center leg straight while inserting the tube, if necessary. The flashtube should fit snugly and not be touching any metal parts of the flash unit. Repeat this process to insert the other flashtube. With both new tubes installed, you can plug the unit back in and turn it on.

If you have any questions or need any assistance as you replace your flashtubes, **please contact our Customer Service team on our Toll Free Line at 1-800-443-5542**, Monday through Friday, from 9:00am to 5:00pm, CT.