

Installation Notes for Drake Replacement Balun

This Drake upgrade balun is built to provide a very long service life by following a few simple installation procedures:

- The Thermaleze wire used for the new balun is very durable so should any adjustment be necessary, don't worry about lightly bending the legs to allow a better match with the connection pads.
- Using one of the two spacers found under the original balun may provide a better angle, but there is no issue if you find using none of the spacers allows the best position for the legs of the new balun.
- Be sure to use at least a **100 watt soldering iron** to install the legs of the balun. Starting with one of the legs on either side first will make soldering easier. Lightly pressing down on the new balun when heating the leg and PCB pads will also provide better contact to the pad for best results. You may also want to try placing a small wedge under the back of the balun to better position the first leg for soldering. Heat the pad and leg of the new balun together while applying a **small amount of new solder**. When the solder flows remove the iron and hold the leg in place until the solder solidifies. Repeat this process for the other connections.
- Enjoy the improved performance of your new balun. It's not unusual to find that previous load settings will vary somewhat from the original balun. Should you have any problems, please email questions to support@balundesigns.com.