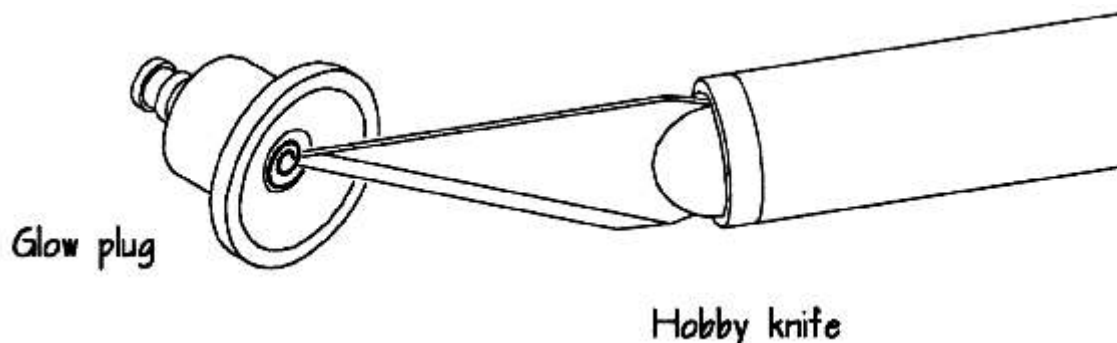


Important Information about GloBee Glow Plugs

To start your Cox .049/.051 engine, the coil in your GloBee glow plug must glow bright orange. To test your glow plug battery with your glow plug clip, and cup your hands around the plug to keep it out of direct sunlight. BE CAREFUL, THE PLUG WILL GET HOT QUICKLY. The entire coil should glow bright orange.

If no part of the coil glows bright orange then disconnect the glow plug clip and check your battery and wire connections. Remember, GloBee plugs require 2 VOLTS, and may not operate on 1.5 volts (as from a dry cell battery) or 1.2 volts (as from a NiCad battery).

If only a portion of the coil glows orange, then the coil is either touching itself and creating an electrical short circuit, or it is touching the glass insulation sealing the top of the plug and losing heat. In either case, disconnect the glow plug clip and CAREFULLY separate the loops of the coil from each other, and lift the coil slightly away from the glass insulation with the tip of a hobby knife. Test the glow plug again before installing it in your LMH-100.



Alternate Fuels

Many LMH-100 fliers have reported good results with fuels containing less than 35% nitromethane such as Byron's 25% nitro. When selecting a fuel, make sure that the lubricant is at least 50% castor oil. Synthetic oils break down at high temperatures, so running fuels with 100% synthetic lubricant can ruin your Cox .049/.051 engine.