

## 10A RELAY CHANGE

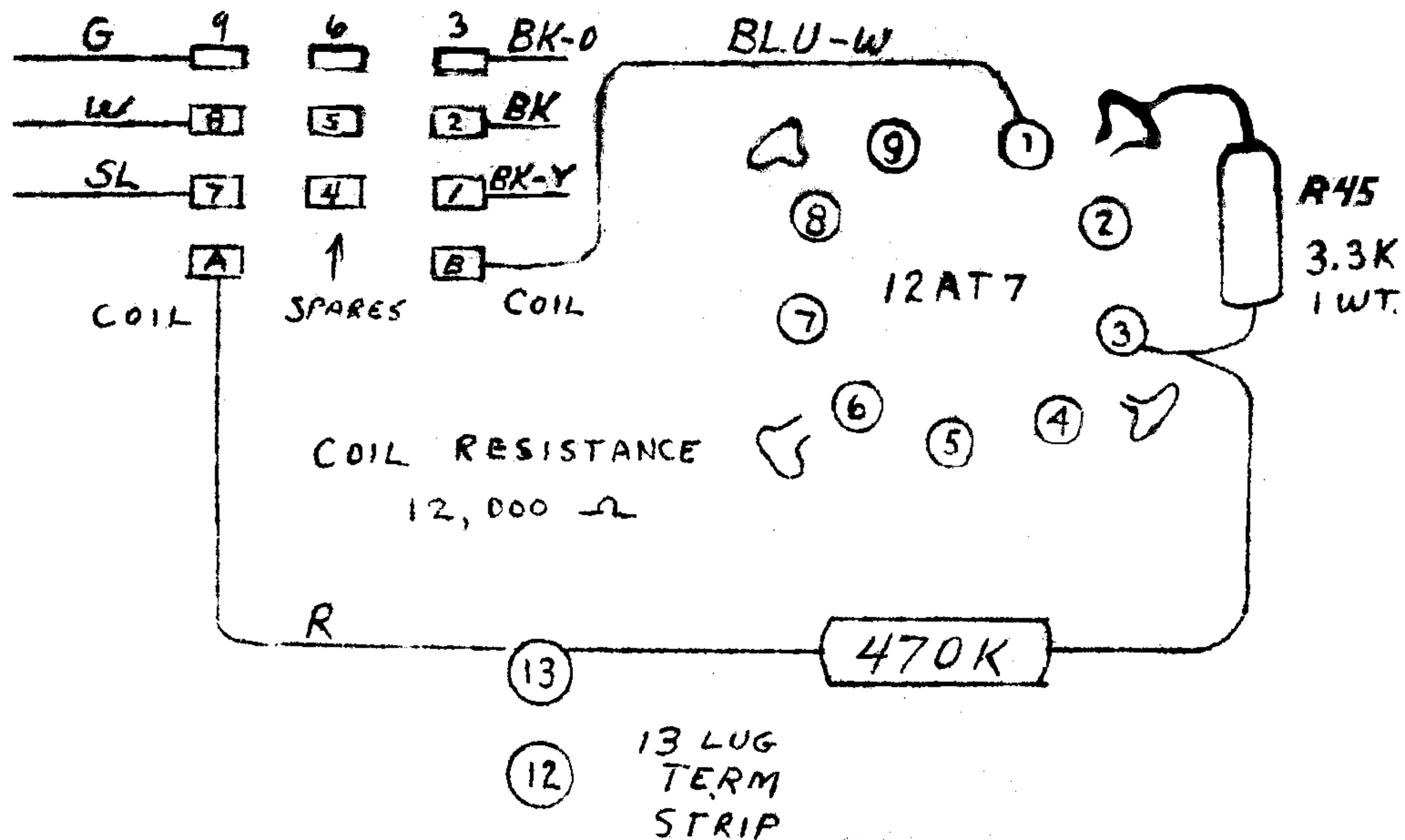
In order to use the new gold contact telephone type relay in the 10A Exciter the following changes are necessary:

12AX7B Voice Amplifier and Relay Control tube should be changed to a 12AT7.

R45, 2.2K ohms should be changed to 3.3K 1 watt 5%.

R45 controls the resting relay current. In the event that the relay releases too slowly while operating with voice control, the value of this resistor should be increased slightly.

This relay should be connected as follows:



# **K4XL's** **BAMA**

This manual is provided **FREE OF CHARGE** from the “BoatAnchor Manual Archive” as a service to the Boatanchor community.

It was uploaded by someone who wanted to help you repair and maintain your equipment.

If you paid anyone other than BAMA for this manual, you paid someone who is making a profit from the free labor of others without asking their permission.

You may pass on copies of this manual to anyone who needs it. But do it without charge.

Thousands of files are available without charge from BAMA. Visit us at <http://bama.sbc.edu>