1. Coil data:
   Resistance ______ + / - 5 % @ 20 C.
   From ______ To ______ Ohms
   Approx NO. of turn: ______
   \[\text{Approx. Amp Turns} = \] ______

2. Assemble coil per drawing.

3. Leads shall withstand .4 lb pull test without mechanical degradation to the coil.

4. When coil is energized POS. on the POS. lead and NEG. on the NEG. lead and placed directly over top of the compass as shown, Compass should indicate north.

- Wire, Magnet ______ AWG Class ______
- Wire, Insulated 28 GA Color = _________ Type ET
- Wire, Insulated 28 GA Color = _________ Type ET
- _________ Tape
- _________ Tape
- Solder, Sn 63
- Bobbin # ___________________

\[.xxx = + - .005 \"\]
\[.xx = + - .01 \"\]
\[.x = + - .1 \"\]