**Assembly**

**Tools needed**
- Adjustable Wrench
- Phillips Screwdriver

1. Place the large star washer on the bolt and, from the underside, run through the center hole of the base.

2. Place the bushing over the projecting bolt and screw on the vise. Use the wrench to tighten the bolt.

3. Place a small star washer over the Phillips-head screw and, from the underside, insert through the remaining hole in the base.

4. Install the remaining small star washer over the projecting screw and secure with the nut.

5. Attach the cable to the projecting screw using the wing nut. Notice the orientation of the lug – this eases the tightening of the wing nut.

6. Attach the other end of the cable to the high or low terminal on the transformer (high for large objects; low for small objects).

**Instructions for Use**

Use the grounding vise in place of the clip lead cable that comes with the Resistance Soldering Unit. Locate the pins in the vise head to best hold the workpiece securely while you solder. Then, follow the instructions that came with your resistance soldering unit.

*You’re now ready to begin soldering.*