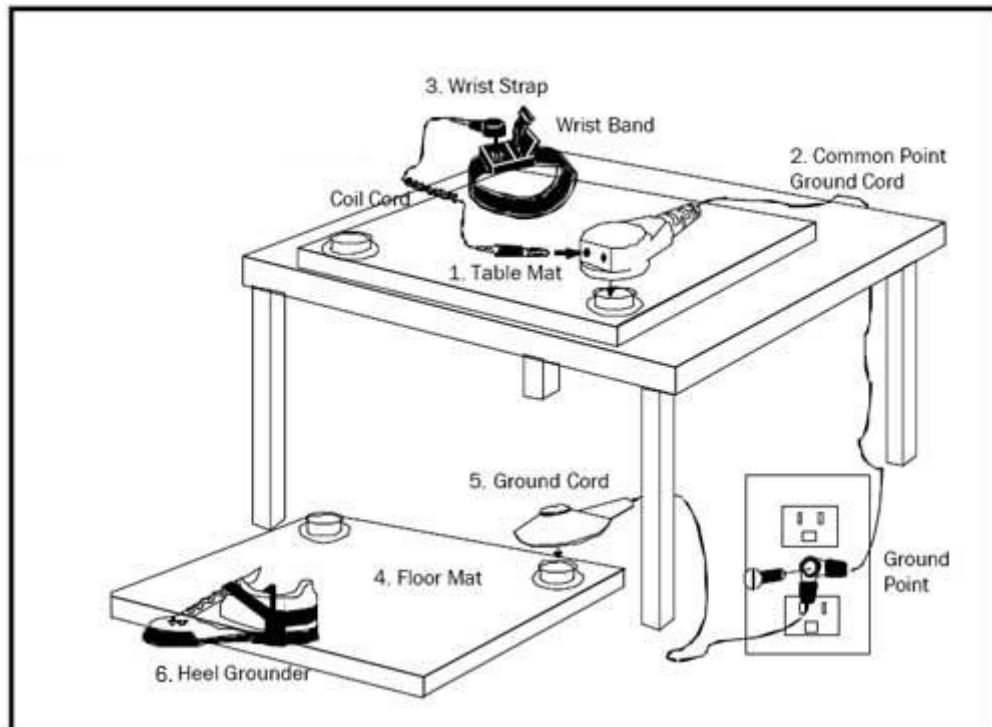




## ESD Safe Workstation Layout

This bulletin provides step-by-step instructions for installing an ESD Workstation. Some situations do not require all of these items. Choosing the steps for the products you are installing may be necessary. An ESD Workstation is defined as work area with materials and equipment that limit electrostatic voltages and ESD (electrostatic discharge).



### 1. Table Mat

A work surface that dissipates static from conductive items placed on it.

### 2. Common Point Ground Cord

A cable and connector that connect a table mat and one or two wrist straps to ground.

### 3. Wrist Strap

A two-part device including a wrist band and a coil cord that connects a person's skin to ground.

### 4. Floor Mat

A walking surface that dissipates static charge from conductive items placed on it.

### 5. Floor Mat Ground Cord

A cable and connector that connect a floor mat to ground.

### 6. Heel Grounder

A device for connecting a walking or standing person to ground by using the moisture in the shoe as a body connection and a conductive rubber tread as a connection to a grounded mat or floor.