

# **BBIQ Pneumatic Circuit Design Work Sheet # 1**

**Directions: Download example pdf's and sketch or draw the following pneumatic symbols in the space provided below.**

**3/2 Normally Closed Valve**

**3/2 Normally Open Valve**

**4/2 Valve**

**5/2 Valve**

**5/3 Valve**

**Single Acting Push Cylinder**

**Single Acting Pull Cylinder**

**Double Acting Cylinder**

**Regulator w/Relief**

**Pressure Gage**