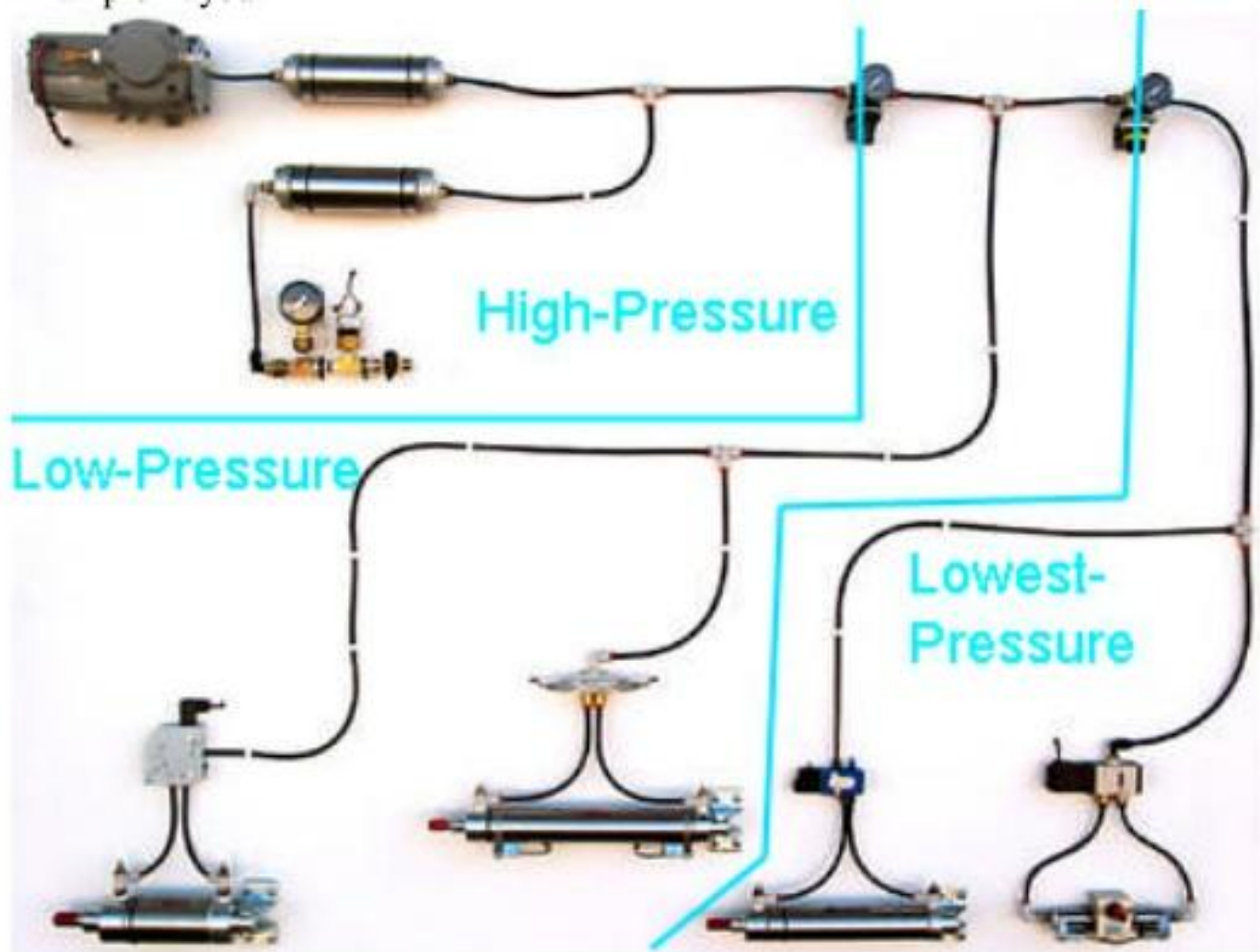


# The Hawk Collective 2890

Pneumatics 1 - Identification of base components



# Pneumatics Controller



# Compressor





# Accumulator



# Air Pressure Switch



# Safety Relief Valve





# Gauge







# Regulator





# Pressure Vent Plug





# Flow Control





# Solenoids



**Single**



**Double**



# Cylinder





# Tubing





# Press fit Connectors





## **To achieve Level 1**

1. Read this presentation and memorize the names of each part, paying close attention to the physical differences between each part.
2. Take the online pre-test for Pneumatics Technician Level 1
3. Schedule an in person test with a Pneumatics Trainer

## **Next - Pneumatics Technician Level 2**

1. Understand the purpose of each part in the system
2. Use the latest game manual rules to correctly build a complete board (including Electronics)
3. Demonstrate proper hose routing skills.
4. Demonstrate how to test a board for a robot inspector.