

SERVO AND MISCELLANEOUS VALVES

This picture shows three different types of valves and manufacturers. The large valve in the background is a Rexroth valve. It is repaired in the Servo Lab however, it is not quite a servo or proportional valve, it is more of a “smart” directional valve. It is a high flow valve with built in limit switches.

The medium size valve in the left front position is a Cincinnati Milacron Acraflow servo valve. This is one of three of the different styles of valves they manufactured. This is a model number 192525FB. The small valve in the right front position is a Schenck/Pegasus or Pegasus servo valve. The Schenck/Pegasus or Pegasus servo valves come in a number of different models. This is a model 122A.

The 120, 121, 122, 130, 131, 132, 140, 141, 142, 160, 161, and 162 series valves all look like this valve. The difference in the model series is more related to flow, torque motor design, and electrical specifications than anything else.

