

DC Output spring gages provide 24VDC outputs to activate adjusting motors and sorting devices. The total power output of the DC system is 24 Watts.

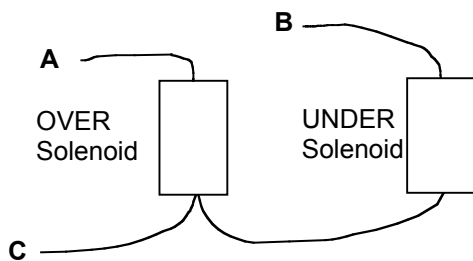
**Sorting system:**

Pin C of the sort connector is ground.  
 Pin A outputs 24VDC relative to ground when an over sort is active.  
 Pin B outputs 24VDC relative to ground when an under sort is active.

**Sort Connector**

Pin	No Sort	Over Sort	Under Sort
<b>A</b>	0V	24V	0V
<b>B</b>	0V	0V	24V
<b>C</b>	Ground	Ground	Ground

**Sorter connection:**



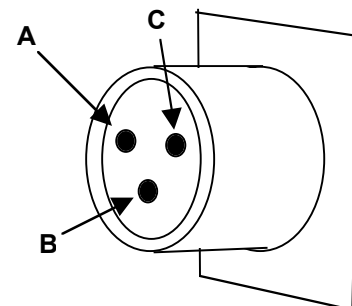
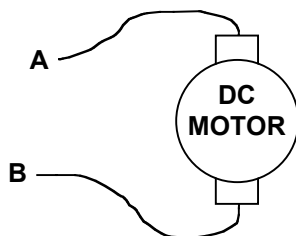
**Adjust/Control System:**

Pin C of the Adjust/Control connector is ground.  
 Pins A and B output 24VDC between them during an adjustment.  
 The direction of adjustment determines the polarity.

**Adjust/Control Connector**

Pin	No Adjust	Over Adjust	Under Adjust
<b>A</b>	0V	0V	24V
<b>B</b>	0V	24V	0V
<b>C</b>	Ground	Ground	Ground

**DC Motor connection:**



**Connector Pin Reference**