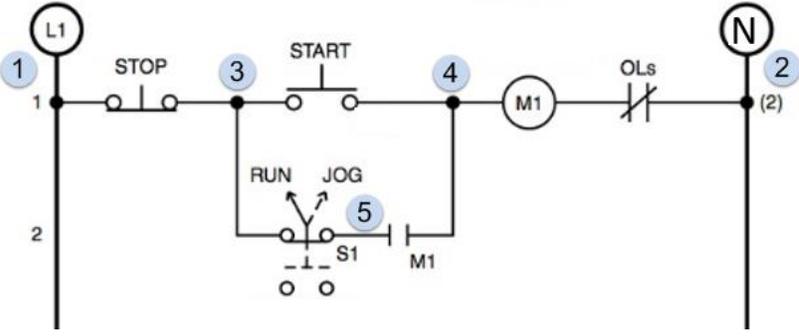
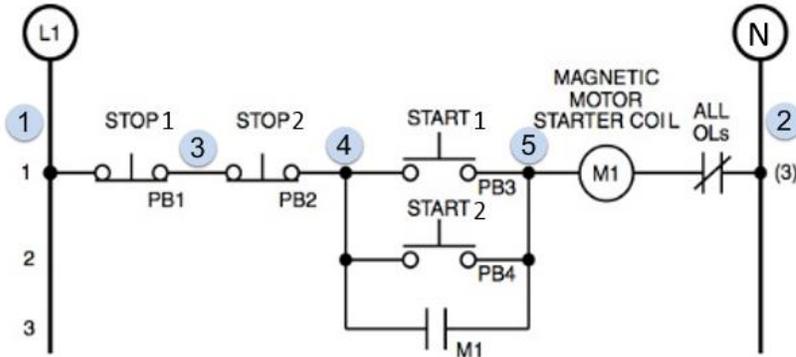


Student Name: _____ N# _____ Date: _____

This hands-on assessment requires that each student successfully demonstrates each of these tasks to the instructor's satisfaction. There is no grade for this assessment.

Prior to taking this assessment, the student must pass (minimum of 80%) the Knowledge and Application Assessment.

The student cannot proceed to the HOA for the next module without completing this HOA.

Check	#	Skills Task
_____	1.	<p>Wire, explain and troubleshoot a run/jog motor control circuit</p>  <p>Figure 1. A start/stop/jog control circuit.</p>
_____	2.	<p>Wire, explain and troubleshoot a dual start/stop motor control circuit</p>  <p>Figure 2. A dual start-stop control circuit.</p>
_____	3.	<p>Identify symbols on a print</p>

<p>_____</p>	<p>4.</p>	<p>Explain what the color of wires should be from reading a print (print below)</p>
<p>_____</p>	<p>5.</p>	<p>Interpret electrical prints with motor branch circuits (print below)</p> <p>Figure 3. An electrical print with both power and control circuits.</p>

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