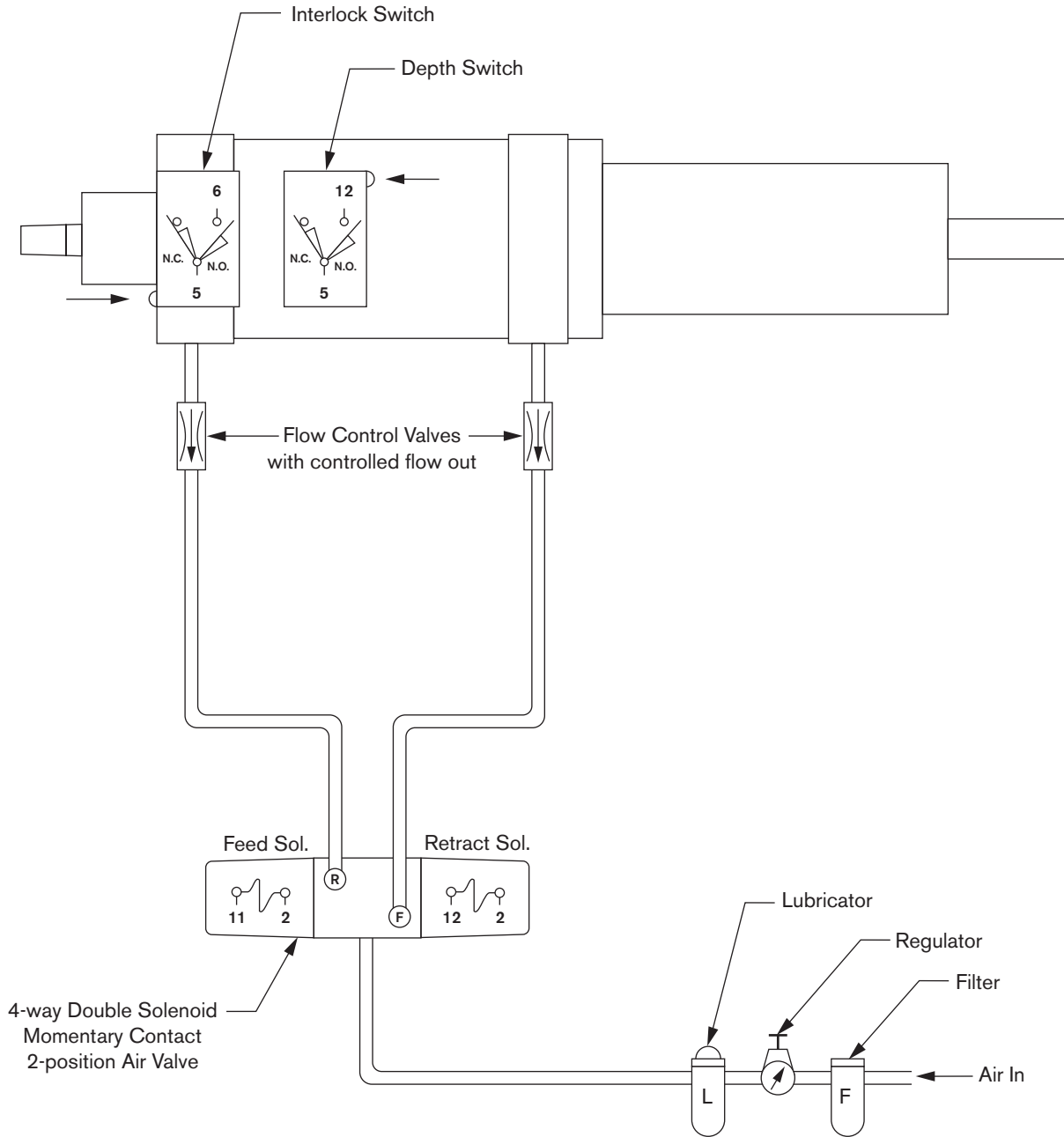


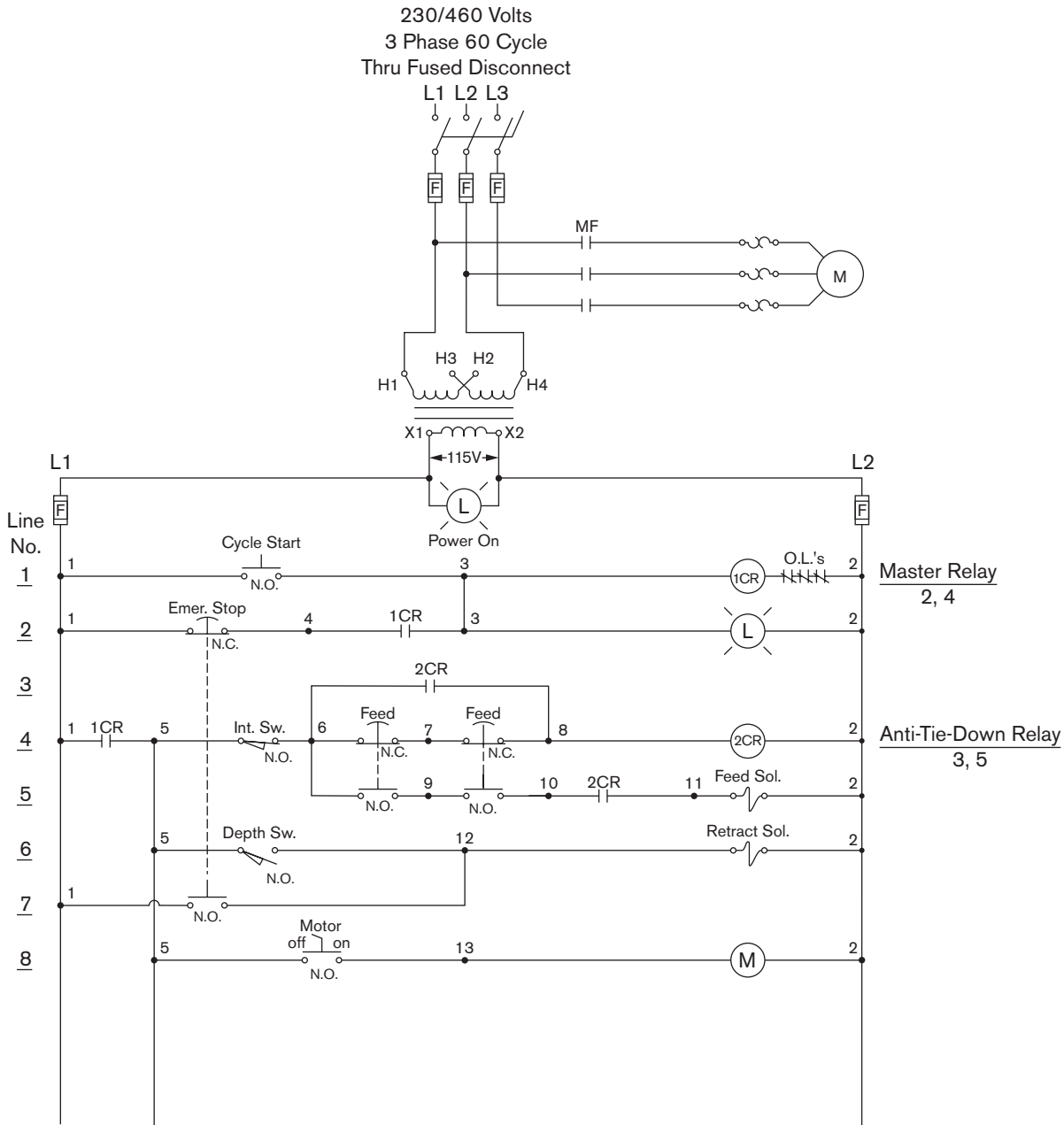
HYPNEUMAT INC.

AUTOMATIC DRILLING & TAPPING UNITS

PIPING FOR BASIC AIR DRILLING CIRCUIT



BASIC AIR DRILLING CIRCUIT



IMPORTANT

*THIS CIRCUIT IS A BASIC METHOD OF CONTROLLING HYPNEUMAT EQUIPMENT.
CHECK LOCAL, STATE, & OSHA REGULATIONS FOR SPECIFIC CIRCUIT REQUIREMENTS.*

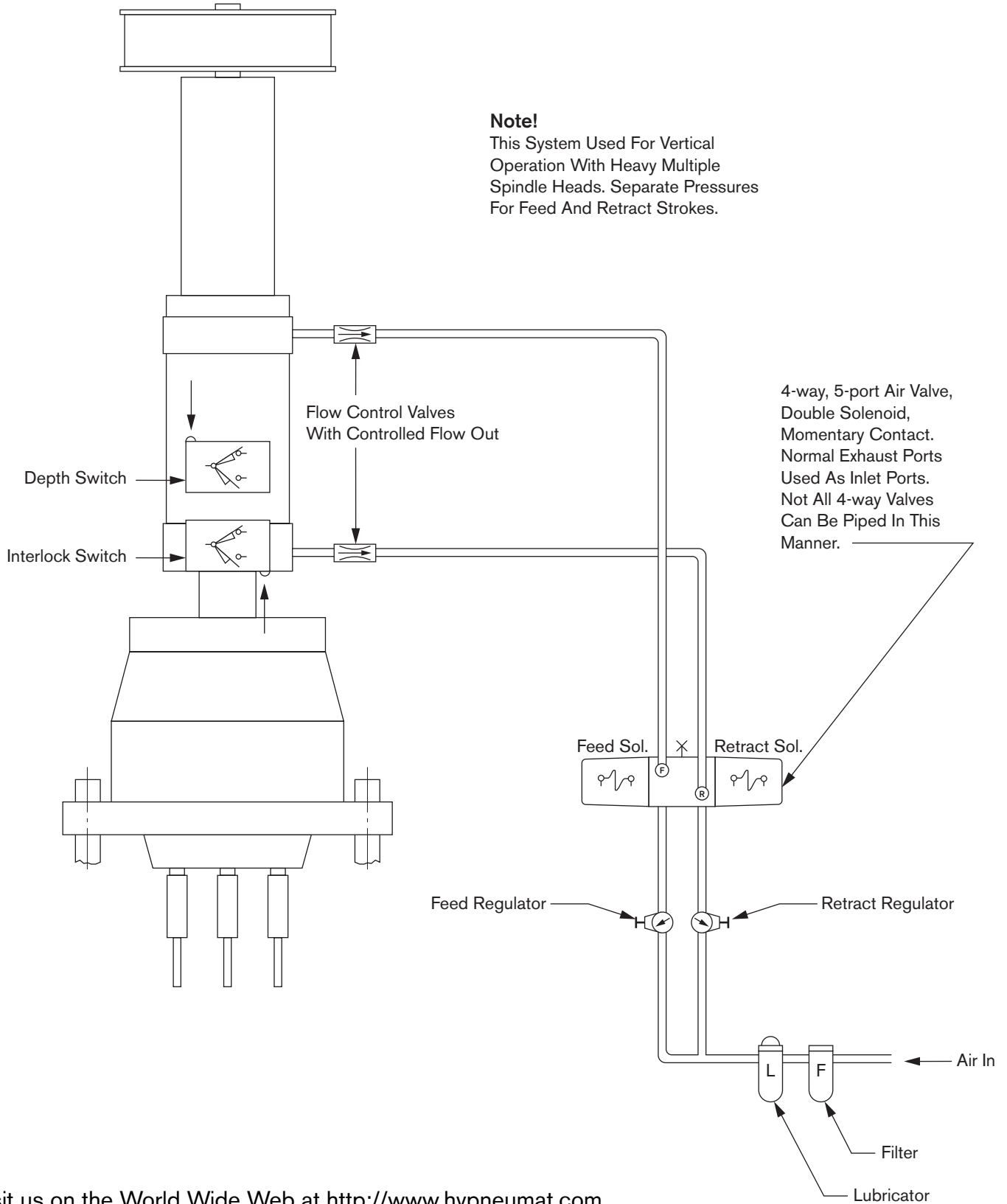
CYCLE SEQUENCE FOR AIR DRILLING CIRCUIT

1. Turn Motor Selector Switch to “ON”
2. Push Cycle Start Button
 - a. Supplies power to Circuit (1CR)
3. Push Twin Palm Feed Buttons
 - a. Valve shifts and unit feeds forward
4. Depth Switch is actuated at depth required
 - a. Valve shifts and unit rapid retracts

EMERGENCY STOP

1. Push Emergency Stop Button
 - a. 1CR Master Relay Drops Out
 - b. Motor shuts off and coasts to stop
 - c. Valve shifts and unit rapid retracts

OPTIONAL PIPING FOR DUAL PRESSURE SYSTEM



Visit us on the World Wide Web at <http://www.hypneumat.com>

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