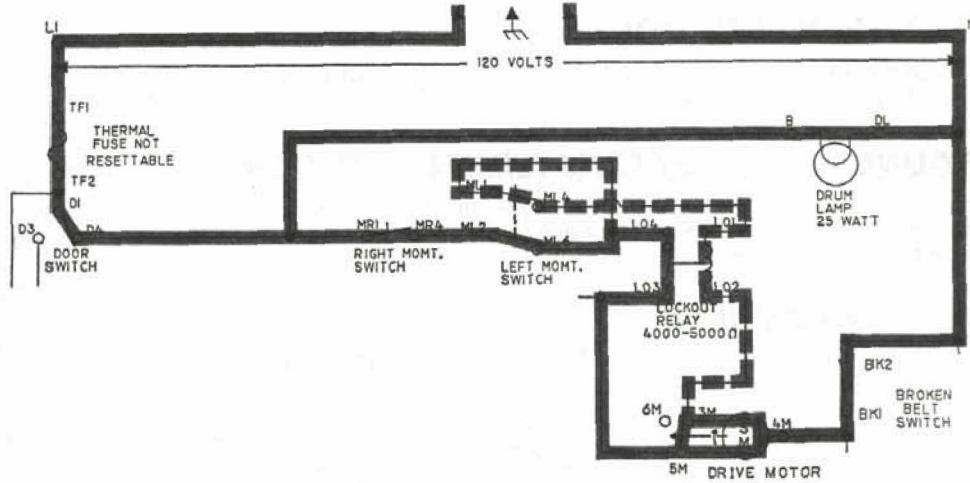


EASY-UNLOADER BUTTONS—CIRCUIT OPERATION

The circuit, traced below, shows the circuits completed with the door open and both easy-unloader buttons pressed. Note that the circuit through the lockout relay coil is traced with broken lines. This is to indicate that even though the circuit is complete, no current is flowing. The closed relay and centrifugal switches provide a zero resistance path for current to flow, bypassing the relay coil.



When the motor centrifugal switch opens, the circuit which was bypassing the relay coil, is no longer complete. Current must now flow through the lockout relay coil. The energized relay coil opens the relay switch, opening the circuit through the motor run winding.

