

## Objective

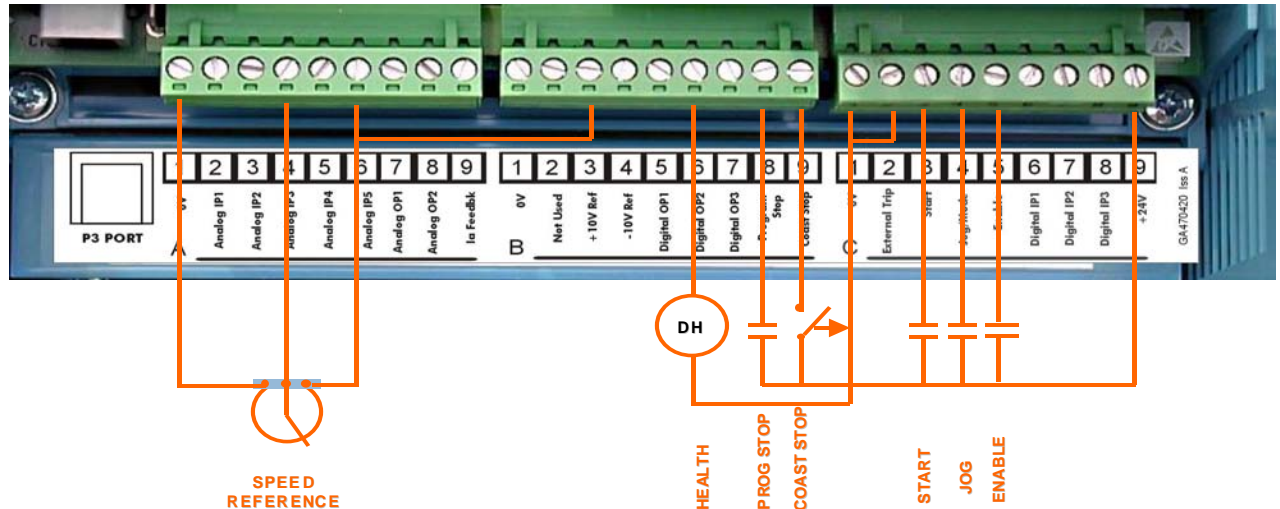
Basic wiring for a 590+ Digital Controller to spin a motor.

## Equipment

590+ Series DC drive, start-stop buttons/switches

## Procedure

Follow the connection diagram shown below for basic control wiring for drive operation.



- E-Stop relay n.o. contact between B8, C9
- E-Stop relay n.o. TDD contact between B9, C9
- Jumper C1 and C2 if no external trip contact
- Start contact between C3 and C9
- Enable contact between C5 and C9
- Jog contact between C4 and C9
- Health relay coil (24V) between B6(+) and C1(-)
- Jumper A6 to B3
- A4 is the Line Speed Input

Note: The stop circuit must be maintained to spin the motor using the start/enable or jog circuit.

If you have questions, please call the Product Support Group at (704) 588-3246.