**DC Motor Control Operation**

**Speed Control**

There are two modes of operation “Auto Mode” and “Manual Mode.”

**Auto Mode**

Set Speed Control to 100%. Speed control adjusts via an external analog input between 0 (min) and 10 VDC (max).

**Manual Mode**

Motor speed is adjusted using 0 to 100% dial on the face of the box.

**Start/Stop Switch**

Start = Controller ON

Stop = Controller OFF

**Run/Jog Switch** Not used

**Diagnostic Lights**

Green = On

Yellow = Stopped

Red = Overload

**Calibration**

The motor control is calibrated at HMT for most applications. For additional assistance contact Technical Service and Support (TSS) at (248) 853-2011.
Warning

Internal potentiometers and jumpers are factory calibrated to optimize performance. Alteration from factory settings can diminish performance or damage equipment and voids all motor related manufacturer's warranties.

DC Motor Control with Line Tracking

Line Tracking Signal Input (0-10VDC Only)

DC Motor

AC Power to Motor Control