

Replacement of Barber Coleman / Woodward controllers with the Precision Governors E-301.

Generally, it is recommended to replace the Barber Coleman / Woodward controllers with the Precision Governors E-361C (terminal Strip) or D (8 pin disconnect) controllers instead of the E-301.

Exceptions are:

- 1) If a E-301 is in hand, it will work providing the user retrofits the machine wiring.
- 2) If a machine has already been retrofitted to a E-301 and this is in need of replacement, there is no reason to rewire the machine a second time.

The E-301 requires opposite speed select commands than the Barber Coleman / Woodward controllers. This requires rewiring the machine. Precision Governors has one retrofit schematic available which can be downloaded. This schematic is not inclusive to all machines. As Precision Governors did not manufacturer end machines and does not have machine specific wiring information, we cannot provide support for particular machines.

All controllers are available for purchase at 815-229-5300.