

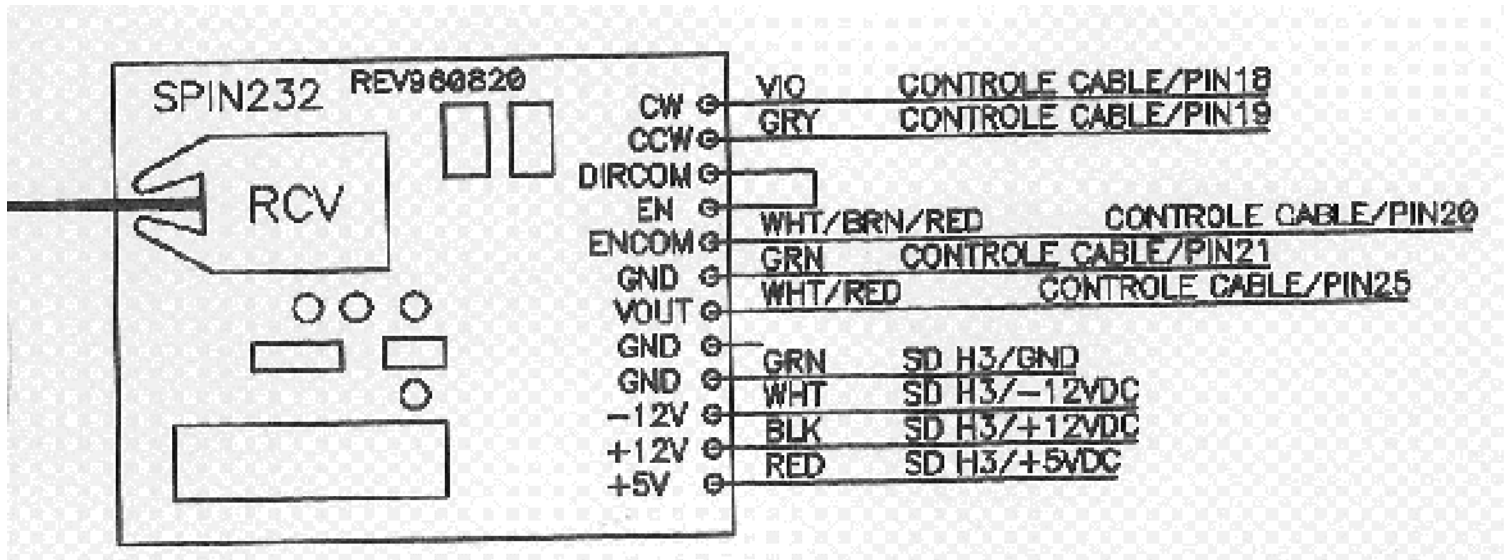
# TB102 (Rev1) - T15 and T15A Internal Console Wiring

---

## Overview

This document details the differences between the T15 and T15A lathe controls regarding the internal wiring inside the console. The T15 model controlled the spindle FWD/REV signals via the SPIN232B mounted inside the console. When the FWD/REV signals from the SPIN232B could not be used, the FWD/REV commands were controlled by OUT5 and OUT6 of the PLC. While the only changes necessary for the T15 to T15A change could be done in the electrical enclosure, there were changes made inside the console also. The changes can best be described as simply not connecting three wires inside the T15A console. As of mid-August 2000, T15A lathe controls were manufactured with the wires for SPIN232B FWD/REV control connected, although there were no electrical enclosure connections to these lines.

## T15 Spin232B wiring diagram



---

## Document History

Rev1 Created on 2000-08-03