To add auxiliary 12V electronics with M25

Spindle Drive Panel with TB1
(See inset for panel with PWB)

**PANELS WITH TB1:**
Route wires from TB1-14 and TB1-19 to M25-9 and M25-12 to provide 12VDC.

**PANELS WITH PWB:**
Route wires from HDR307 or HDR308 to M25-9 and M25-12 to provide 12VDC.

Connect auxiliary electronics to M25-8 (WHT) and M25-5 (BLK).

Use diode protection for inductive loads (air solenoids).

- M25-12 to TB1-14 (+12)
  - or HDR307 or HDR308
- M25-9 to TB1-19 (COM)
  - or HDR307 or HDR308

**NOTE:** If you find any wires on M25 relay except at 13 & 14, **DO NOT** continue installation!
Call (541) 332-7004 for assistance.

**SCHEMATIC**

+12V switched with M25
(add diode here)

TB1-14(+12V)
TB1-19(COM)
(Route to HDR307 or HDR308 on PWB panel)