

TB4 & TB5 Block (V1 and V2 not used)

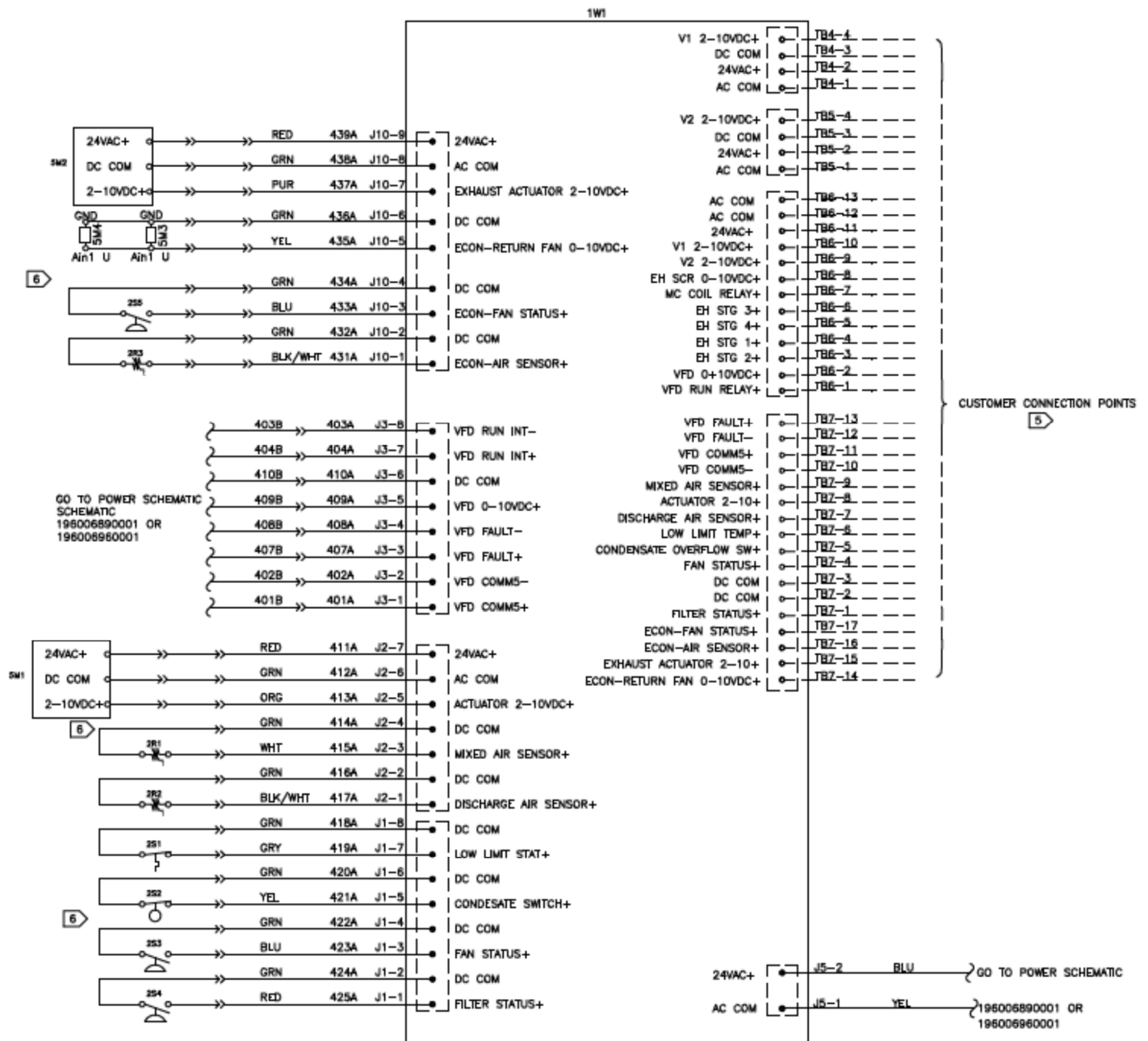
TB4 Block

- TB4-4 V1 2-10VDC+
- TB4-3 DC Common
- TB4-2 24VAC+
- TB4-1 AC Common

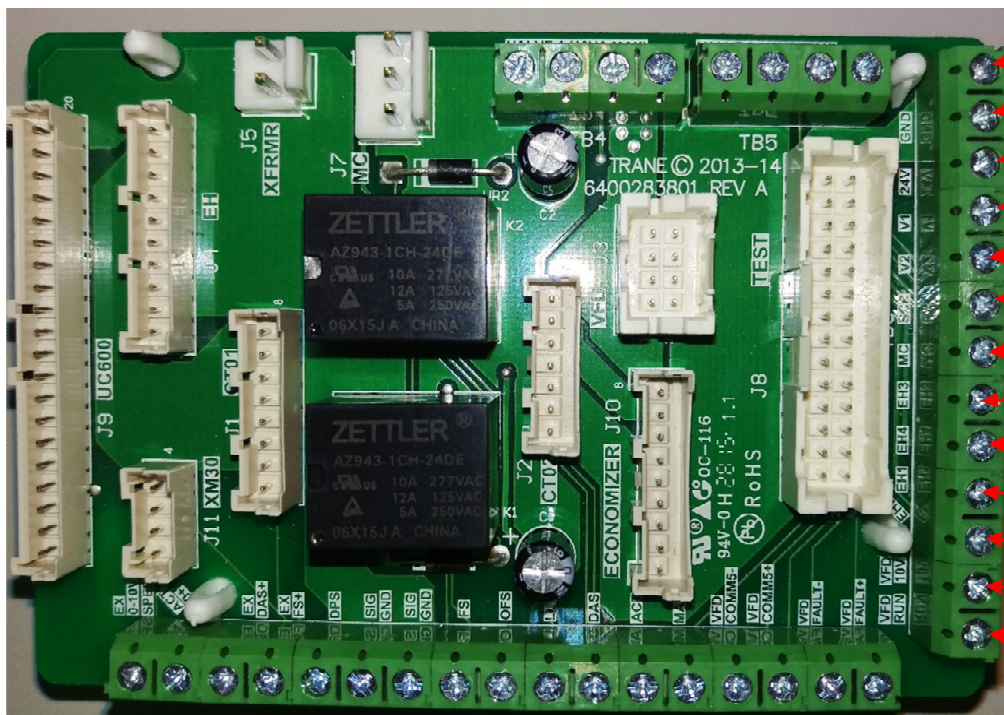
TB5 Block

- TB5-4 V2 2-10VDC+
- TB5-3 DC Common
- TB5-2 24VAC+
- TB5-1 AC Common

Common Low Voltage Schematic 1W1 Control Interface Board (Green)



TB6 Block



TB6-13 AC Common

TB6-12 AC Common

TB6-11 24Vac+

TB6-10 V1 2-10Vdc+ (not used)

TB6-9 V2 2-10Vdc+ (not used)

TB6-8 EH SCR+

TB6-7 Motor Contactor Coil Relay+

TB6-6 EH STG 3+

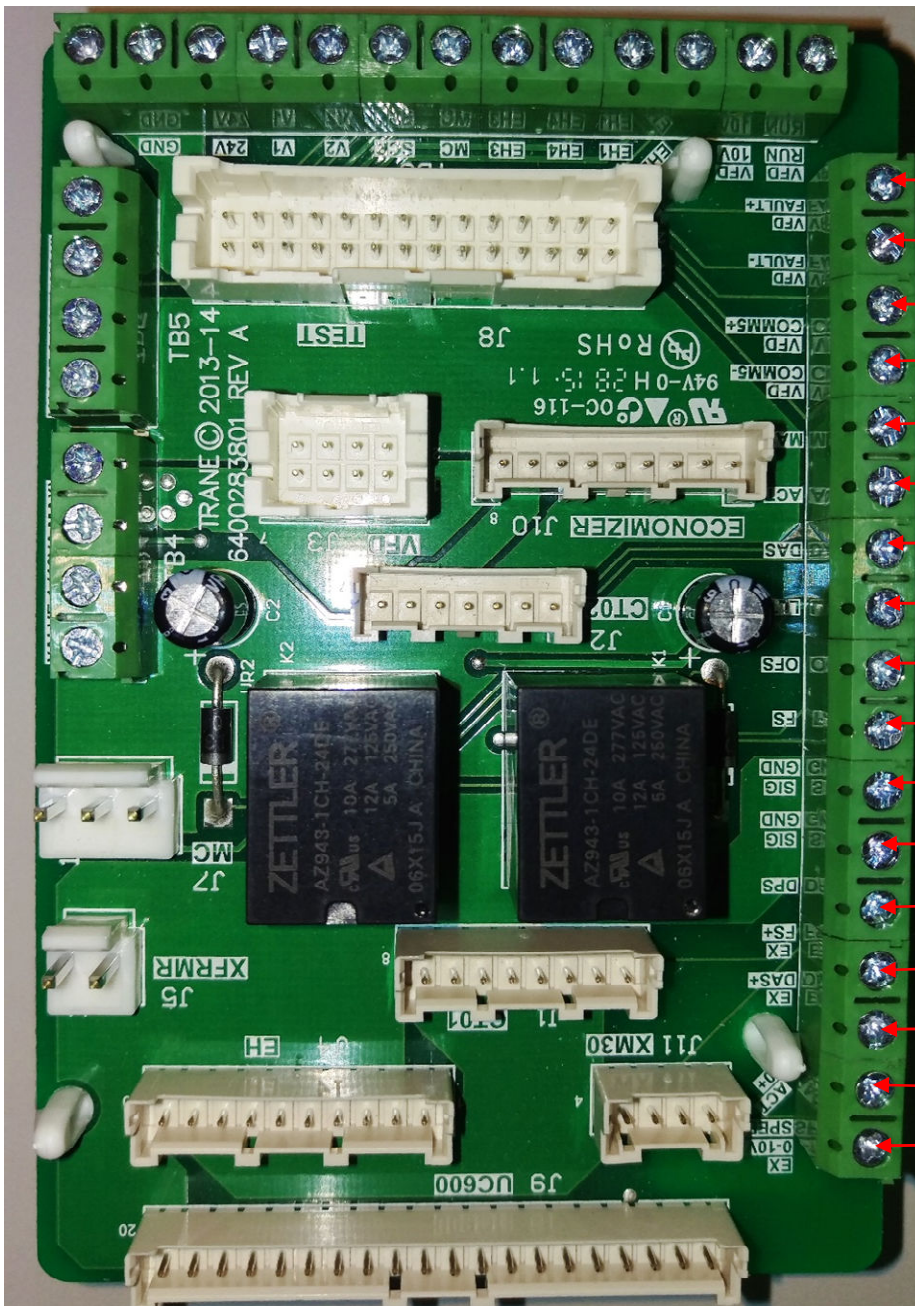
TB6-5 EH STG 4+

TB6-4 EH STG 1+

TB6-3 EH STG 2+

TB6-2 VFD 0-10Vdc+

TB6-1 VFD Run Relay+



TB7 Block

- TB7-13 VFD Fault +
 - TB7-12 VFD Fault -
 - TB7-11 VFD Comm 5+
 - TB7-10 VFD Comm 5-
 - TB7-9 Mixed Air Sensor +
 - TB7-8 Damper Actuator (sig) +
 - TB7-7 Discharge Air Sensor +
 - TB7-6 Low Limit Switch +
 - TB7-5 Cond. Overflow Switch +
 - TB7-4 Fan Status Switch +
 - TB7-3 DC Common
 - TB7-2 DC Common
 - TB7-1 Dirty Filter Switch +
 - TB7-17 Econ-Fan Status +
 - TB7-16 Econ- Discharge Air Sensor +
 - TB7-15 Exhaust Act 2-10 +
 - TB7-14 Econ-Return Fan 0-10Vdc +
- All line items in RED - Outdoor
UCCA with Econ-Return Fan only