

TABLE 1
Advance Troubleshooting
Fan Coil / Furnace / 2-spd. Communication Bus

FE Control Board
Furnace Control Board
Two-Speed Control Board

-Voltage Readings -
 With board Power applied, and No U.I. connected

A to B	4-5 vdc (steady)
A to C	4-5 vdc (steady)
B to C	~.01 to 0.3 vdc (steady)
C to D	24 vac

-Voltage Readings -
 With board Power applied, and U.I. Applied

A to B	~2.5 to 5 vdc (pulsating)
A to C	~2.5 to 5 vdc (pulsating)
B to C	~0.1 to 0.9 vdc (pulsating)
C to D	24 vac