## **Important**

When installing this control board on a counter flow or horizontal furnace a jumper JW10 must be cut to enable the correct fan timings to ensure nuisance free operation. See Fig. 1 below. With the JW10 jumper cut the fan will start at a reduced speed after a short delay to prevent the auxiliary limit from tripping. Once the normal fan delay has expired the fan will go to the selected heating speed. See table 1 below for fan delay settings.

| DIP SV | VITCH 2 S | SECTION | STATE | BLOWER DELAY TIMES |          |           |
|--------|-----------|---------|-------|--------------------|----------|-----------|
| 1      | 2         | 3       | 4     | Counter Flow       | ON - SEC | OFF - MIN |
|        |           |         |       | ON - SEC           |          |           |
| OFF    | OFF       |         |       | 15                 | 30       |           |
| ON     | OFF       |         |       | 24                 | 60       |           |
| OFF    | ON        |         |       | 36                 | 120      |           |
| ON     | ON        |         |       | 48                 | 240      |           |
|        |           | OFF     | OFF   |                    |          | 2         |
|        |           | ON      | OFF   |                    |          | 4         |
|        |           | OFF     | ON    |                    |          | 6         |
|        |           | ON      | ON    |                    |          | 8         |

Table 1: ON and OFF Blower Delay Time Switch Settings

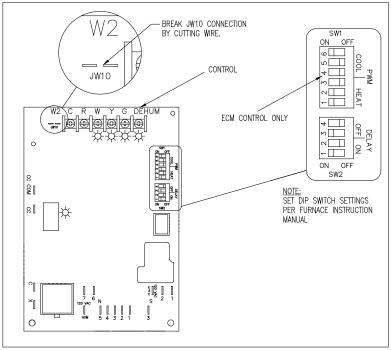


FIG. 1