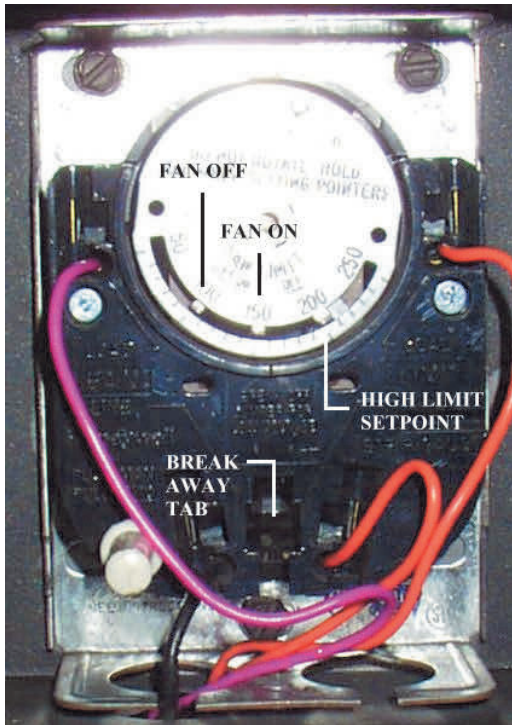


Fan/Limit Control - Replacement



Before installing the new Fan/Limit Control, be sure to remove the Break-Away tab between the left and right wiring circuits. See figure 6 to the left. After replacing the Fan/Limit Control, remember to adjust the Fan ON and the Fan OFF settings. Failure to adjust these settings may cause the Blower to short cycle.

Figure 6

Feed Rate Adjustment

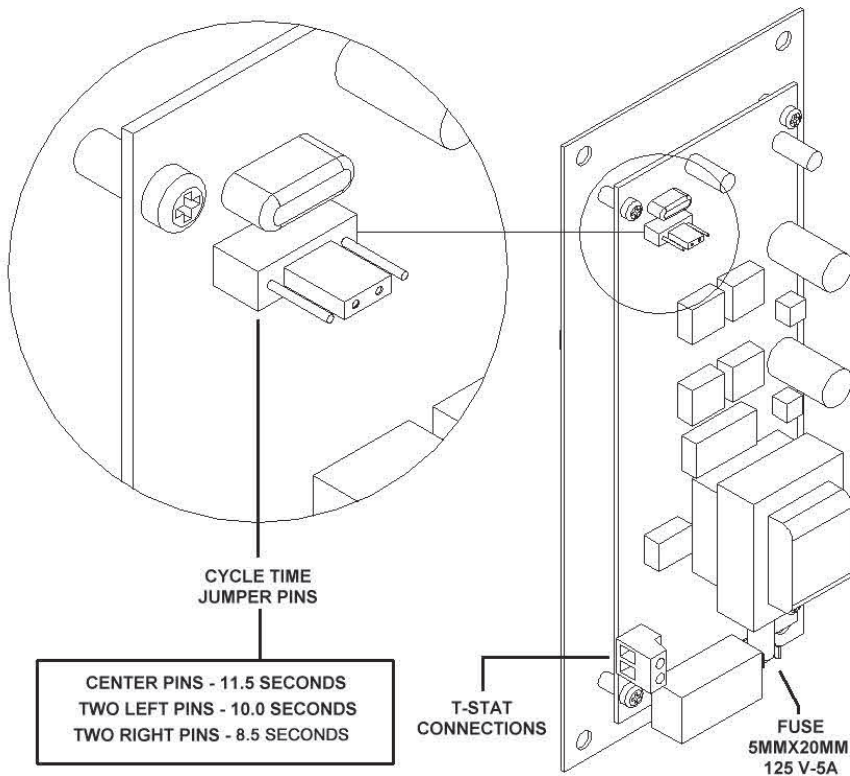


Figure 7

The Default Cycle Time is 10.0 seconds. Please see figure 7 to the left.

The 10.0-second cycle can be changed to 8.5 seconds by placing the jumper on the 2 pins to the Right. This should only be done if the fuel used feeds slowly, such as long Pellets or Cherry Pits.

Use Caution when switching to a shorter Cycle Time. If the pot overloads using a shorter Cycle Time, set the board back to a Longer Cycle Time.

Certain fuels (Mainly Corn and Small Grains) tend to feed faster and may need to be slowed down. Placing the jumper on the 2 Center Pins will change the Cycle Time to 11.5 seconds.