

Service Bulletin 2013.04.17

On Efel stoves with the optional wireless digital thermostat, the factory settings on the remote are designed to shut the stove's air supply to "minimum burn rate" if there is no temperature adjustment made with the remote control within six hours.

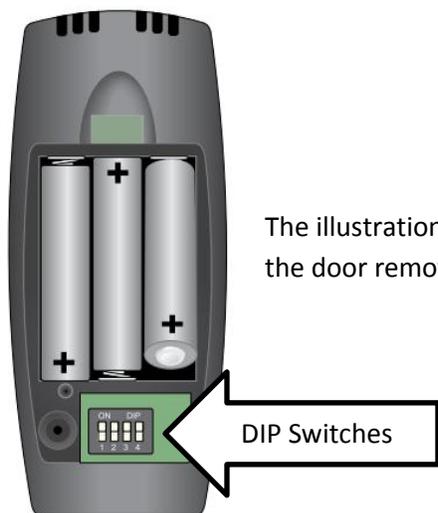
This feature can be disabled by sliding the number one DIP switch on both the handset and the receiver box to the OFF position.

Furthermore, DIP switch number two should always be in the "on" position.

To access the DIP switches on the remote control:

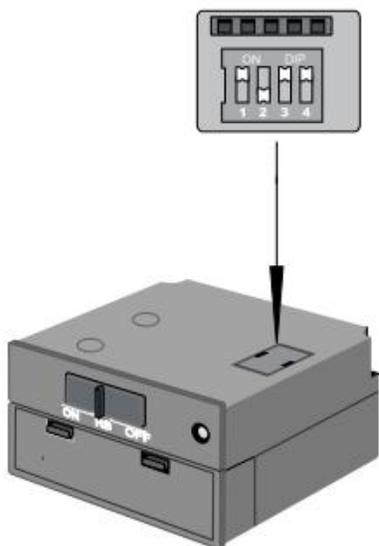


Open the back of the remote control. Push the retaining clip toward the cover then pull away from the remote control.



The illustration at left shows the battery compartment of the remote control with the door removed. The DIP switch panel is below the batteries.

To access the DIP switches on the receiving unit:



The DIP switches on the receiving unit are found behind the small access door on the top of the receiving unit. The illustration at left shows the location of the access door along with the incorrect final setting for both the #1 and #2 DIP switches. (DIP switches #3 and #4 are shown in the correct positions.)

Identify DIP switch number one on both the handset and the receiver. Make sure it is in the “off” position, which is beside the “1” and away from the word “on.” If not, using a hard fine point, such as a plastic stylus or ball point pen (not a pencil), move the number one switch away from the “on” position and towards the number “1” on the DIP switch panel.

Identify DIP switch number two on both the handset and the receiver. Make sure it is in the “on” position, which is away from the “2” and beside the word, “on.” If not, using a hard fine point, such as a plastic stylus or ball point pen (not a pencil), move the number two switch away from the “2” and towards the word “on”.

If DIP switch number one is off and DIP switch number two is on, the unit will correctly control your wood burning Efel wood stove.

DIP switch number one: “OFF” prevents stove from automatically slowing down to the minimum burn rate after six hours.

DIP switch number two: “ON” will operate the motor for periods of approximately 2.5 seconds to raise or lower the stove’s firing rate gradually to ensure clean and efficient combustion.

~ end ~