

Paragon3 Diesel Features

In addition to new soundsets and Rolling Thunder capabilities, all of our Paragon3 diesels have a couple of new movement features.

Earlier models had them turned on by default, but these features are off by default in most of the recent models because they might conflict while consisting with a Blueline or Paragon2 diesel (pulling/pushing when the brakes squeal or when the grid blower motor sound is played).

They are:

1) Slow down with automatic brake squeal:

The loco will almost come to a complete stop when the brake squeal is triggered by a quick throttle down, and then it will pick up speed to the current setting shown in the window of the throttle and cruise along again.

2) Automatic slow down with grid blower/dynamic brakes on:

When you press F4, the grid blower sound effect plays and the loco slows down automatically (simulating dynamic braking).

Automatic brake squeal slow down can be disabled by setting CV227=0 (if it is not already), and automatic slow down with grid blower/dynamic brakes on can be disabled by setting 244=22.

Automatic brake squeal slow down can be enabled by setting CV227=2 (if it is not already), and automatic slow down with grid blower/dynamic brakes on can be enabled by setting 244=70.