

CAUTION: PLEASE READ.

Operating your Veranda's smoke generators

Your locomotive is equipped with two smoke generators that produce safe, clean, white smoke during operation.

The smoke generators require the periodic addition of Lionel smoke fluid in order to function. Pierce the tube end with a pin, then add no more than 15 drops of fluid into the locomotive's stacks. Adding more fluid will not increase the production of smoke. See Figure for the location of the smoke stacks. It is important to add fluid to the square stack above the rear smoke generator to prevent flooding the interior of your locomotive. Smoke production will commence momentarily. When smoke production wanes, add more fluid (four to eight drops).

If you prefer to have a smoke-free locomotive, there are two smoke unit switches located on the bottom of the engine. Move the switches to OFF and your locomotive will stop smoking.

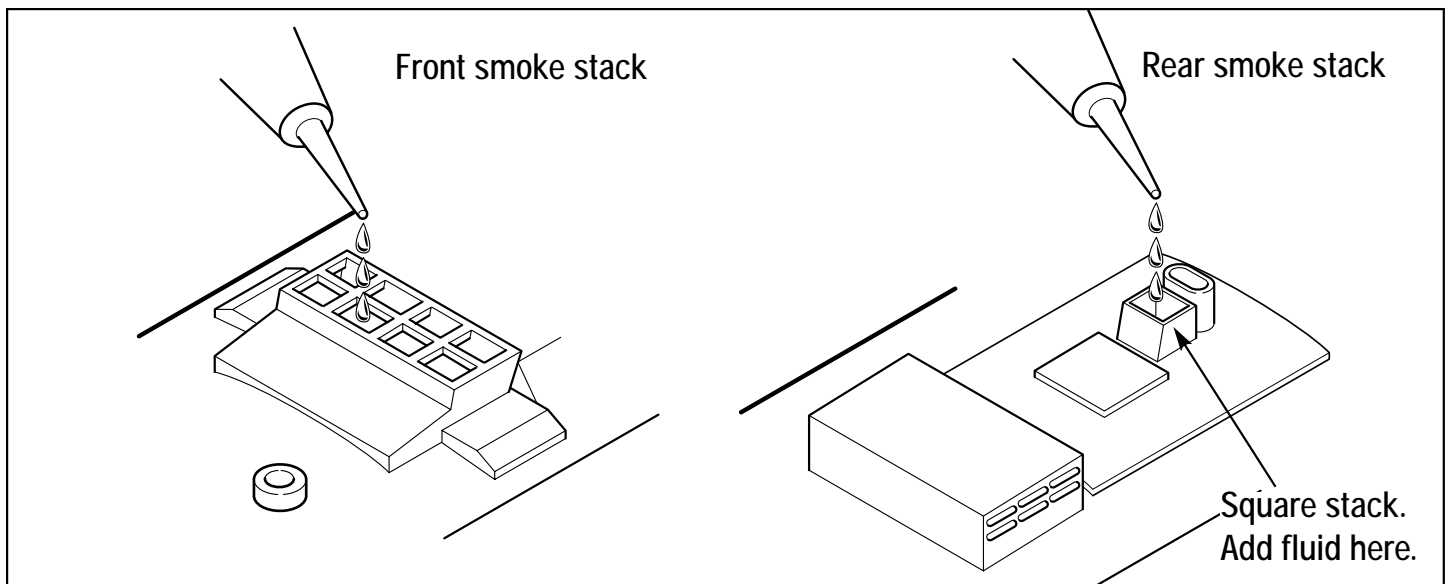
When the smoke units are on, *always* keep a small amount of smoke fluid in the locomotive's smoke generators; the elements can become damaged if operated without fluid.

Command operation

Your Veranda's smoke units mimic the operations of the real thing. The rear smoke unit will heat up in approximately 30 seconds, then it will turn on. As the speed increases, the forward smoke unit will turn on, and the rear smoke unit will turn off.




Conventional operation

During operation, both smoke units will remain on, regardless of the speed of the locomotive. You may use the smoke unit switches to turn off either smoke unit or both smoke units.



Stack locations

Command Control smoke unit commands

-  Rear smoke unit OFF. Repeat to turn ON.
-  Front smoke unit fan OFF. Repeat to turn ON.
-  Front smoke unit element OFF. Repeat to turn ON.