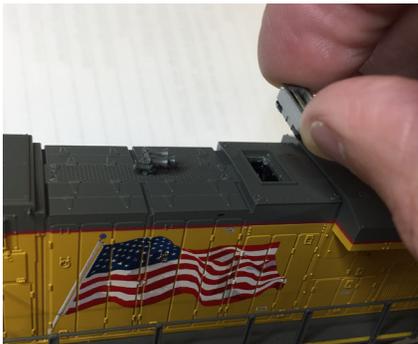


GE ES44AC, HO Smoke Unit Operation

****NOTE: NEVER OPERATE THE SMOKE UNIT WITHOUT SMOKE FLUID****

SMOKE UNIT ON/OFF SWITCH LOCATION: The ON/OFF slide switch is located beneath the removable grills on the roof of the model. If you do not want smoke, always keep the smoke unit OFF.

ADDING SMOKE FLUID: Your new model comes pre-filled with smoke fluid, and will emit smoke right out-of-the-box. You will need to add smoke fluid once the smoke becomes thinner than you'd like. To add smoke fluid, remove the exhaust stack by pulling it up and off the roof of the model (see image below). Find the provided plastic funnel in the box, and hover the tip of the funnel above the rectangular hole beneath the smokestack insert. Do not insert the funnel down into the hole, as you can melt the funnel. Slowly add 4-5 drops of smoke fluid, and then blow air gently into the smokestack. This will eliminate bubbles that could potentially form in the smoke fluid reservoir. Note: if your model stops producing smoke, a bubble is the most likely cause, and you can alleviate this by blowing briefly and sharply into the smokestack. After you have added 4-5 drops, replace the smokestack, and you are ready to operate. Never overfill the smoke fluid. Extra smoke fluid is available from Broadway Limited Imports (BLI Part Number #1002).



Smoke Unit CV SETTINGS: Four CV's affect function of the smoke unit:

<u>CV</u>	<u>Function</u>	<u>Default Setting</u>	<u>Range</u>
234	Smoke Fan Minimum Speed	15	0 - 255
235	Smoke Fan Maximum Speed	38	0 - 255
236	Smoke Heater Minimum Power	60	0 - 81
237	Smoke Heater Maximum Power	81	0 - 81

***** Never set CV237 higher than 81. This will result in damage to the body of your model *****